



FADE to BLACK

host: Jimmy Church : Matthew Bailey

1
00:02:28,150 --> 00:02:26,790

[Music]

2
00:02:31,070 --> 00:02:28,160

the smoke radio

3
00:02:32,710 --> 00:02:31,080

for the masses headline edition july 8

4
00:02:34,550 --> 00:02:32,720

1947

5
00:02:37,030 --> 00:02:34,560

the army air forces has announced that a

6
00:02:38,710 --> 00:02:37,040

flying disc has been found and is now in

7
00:02:41,430 --> 00:02:38,720

the possession of the army

8
00:02:43,430 --> 00:02:41,440

if the game is rigged change the game

9
00:02:46,550 --> 00:02:43,440

game changer

10
00:02:48,550 --> 00:02:46,560

i occasionally think how quickly our

11
00:02:51,589 --> 00:02:48,560

differences worldwide

12
00:02:52,390 --> 00:02:51,599

would vanish if we were facing an alien

13
00:02:55,970 --> 00:02:52,400

threat

14

00:03:01,589 --> 00:02:58,790

[Applause]

15

00:03:02,710 --> 00:03:01,599

this is fade to black with your host

16

00:03:05,190 --> 00:03:02,720

jimmy church

17

00:03:06,309 --> 00:03:05,200

on the game changer radio network and

18

00:03:11,110 --> 00:03:06,319

kgra

19

00:03:16,830 --> 00:03:13,750

i need your help to get to the year

20

00:03:18,750 --> 00:03:16,840

[Music]

21

00:03:20,149 --> 00:03:18,760

1985.

22

00:03:22,229 --> 00:03:20,159

[Music]

23

00:03:32,070 --> 00:03:22,239

you're listening to fate to black with

24

00:03:35,110 --> 00:03:32,080

jimmy church on the game changer network

25

00:03:35,120 --> 00:03:38,589

paid to black

26

00:03:45,589 --> 00:03:41,830

bespoke radio

27

00:03:49,509 --> 00:03:45,599

for the masses i

28

00:03:53,830 --> 00:03:49,519

today's wednesday march 3rd 2021

29

00:04:00,850 --> 00:03:53,840

62 days into the new year only 303

30

00:04:05,190 --> 00:04:00,860

days left let's do this man

31

00:04:09,270 --> 00:04:07,270

we are live from a bunker somewhere in

32

00:04:10,869 --> 00:04:09,280

the middle of beautiful downtown burbank

33

00:04:12,309 --> 00:04:10,879

california

34

00:04:14,229 --> 00:04:12,319

and i would like to welcome everybody

35

00:04:18,390 --> 00:04:14,239

listening all around the world all

36

00:04:21,509 --> 00:04:20,469

hither and tether to and fro back and

37

00:04:23,590 --> 00:04:21,519

forth up and down

38

00:04:25,189 --> 00:04:23,600

east and west north and south far and

39

00:04:29,350 --> 00:04:25,199

near

40

00:04:31,270 --> 00:04:29,360

this is fade to black for kjcr the game

41

00:04:34,870 --> 00:04:31,280

changer network and kg r

42

00:04:37,749 --> 00:04:34,880

a the planet i'm yours jimmy church

43

00:04:39,990 --> 00:04:37,759

what is cracking everybody how you doing

44

00:04:42,870 --> 00:04:40,000

how you doing

45

00:04:44,230 --> 00:04:42,880

all right been waiting for this show

46

00:04:47,270 --> 00:04:44,240

what a great week

47

00:04:53,030 --> 00:04:50,000

tonight matthew bailey

48

00:04:55,909 --> 00:04:53,040

[Music]

49

00:05:01,350 --> 00:04:55,919

talking about his new book it is called

50

00:05:05,590 --> 00:05:03,670

a lot of info in this book you've got to

51
00:05:07,270 --> 00:05:05,600
get it

52
00:05:09,430 --> 00:05:07,280
talking about that it's artificial

53
00:05:15,110 --> 00:05:09,440
intelligence all night

54
00:05:17,270 --> 00:05:15,120
ethics calling the show ethics 101

55
00:05:19,830 --> 00:05:17,280
evolutionary ethics for artificial

56
00:05:21,909 --> 00:05:19,840
intelligence tomorrow

57
00:05:24,070 --> 00:05:21,919
is another fader night with open lines

58
00:05:26,310 --> 00:05:24,080
all night long

59
00:05:28,790 --> 00:05:26,320
yeah man my favorite night of the week

60
00:05:30,710 --> 00:05:28,800
well besides tonight

61
00:05:31,830 --> 00:05:30,720
that's right matthew bailey artificial

62
00:05:34,710 --> 00:05:31,840
intelligence

63
00:05:36,710 --> 00:05:34,720

and you're gonna want to listen uh very

64

00:05:39,189 --> 00:05:36,720

closely to the show tonight

65

00:05:39,749 --> 00:05:39,199

and definitely pick up his book and

66

00:05:42,110 --> 00:05:39,759

we've got

67

00:05:43,590 --> 00:05:42,120

matthew's links right there at

68

00:05:46,550 --> 00:05:43,600

jimmychurchradio.com

69

00:05:47,590 --> 00:05:46,560

all right all right uh he popped up in

70

00:05:50,070 --> 00:05:47,600

twitter today too

71

00:05:51,990 --> 00:05:50,080

as well i saw that so you can follow

72

00:05:55,430 --> 00:05:52,000

matthew over on twitter i

73

00:05:59,670 --> 00:05:55,440

got that up and out it's uh

74

00:06:03,029 --> 00:05:59,680

it's right there okay let's see

75

00:06:03,990 --> 00:06:03,039

uh where am oh man so much breaking news

76

00:06:07,189 --> 00:06:04,000

today

77

00:06:10,230 --> 00:06:07,199

um i'm just gonna get straight to it

78

00:06:11,430 --> 00:06:10,240

we have got uh a lot of things to talk

79

00:06:14,870 --> 00:06:11,440

about tonight not only

80

00:06:19,029 --> 00:06:14,880

uh with uh matthew later but but

81

00:06:22,710 --> 00:06:19,039

sometimes even with me and i'll talk

82

00:06:24,550 --> 00:06:22,720

sometimes i just get cranky

83

00:06:27,029 --> 00:06:24,560

i just get cranky and it doesn't happen

84

00:06:28,790 --> 00:06:27,039

often does it it doesn't you guys

85

00:06:33,670 --> 00:06:28,800

you guys come here and hang out because

86

00:06:41,430 --> 00:06:38,230

but sometimes sometimes

87

00:06:45,029 --> 00:06:41,440

i'm just saying sometimes

88

00:06:51,830 --> 00:06:45,039

yeah yeah turns me into cranky butt

89

00:06:55,990 --> 00:06:54,309

what was that what was that movie with

90

00:07:00,150 --> 00:06:56,000

michael douglas

91

00:07:03,189 --> 00:07:00,160

when he just snapped i forget

92

00:07:05,189 --> 00:07:03,199

oh man and he's like a computer

93

00:07:08,230 --> 00:07:05,199

programmer or something

94

00:07:11,430 --> 00:07:08,240

and on his way to work and

95

00:07:14,150 --> 00:07:11,440

and get stopped in traffic in la

96

00:07:15,510 --> 00:07:14,160

and that was the end of that i forget

97

00:07:18,390 --> 00:07:15,520

the name of that movie

98

00:07:20,950 --> 00:07:18,400

it should have been called snapped

99

00:07:24,550 --> 00:07:20,960

something like that too by the way

100

00:07:25,830 --> 00:07:24,560

all right all right so i'll get to all

101
00:07:29,670 --> 00:07:25,840
of that in just a minute let's get to

102
00:07:36,550 --> 00:07:32,950
microsoft in the news and this is

103
00:07:38,469 --> 00:07:36,560
big big news especially

104
00:07:39,710 --> 00:07:38,479
if you have a website or you're dealing

105
00:07:43,110 --> 00:07:39,720
with microsoft

106
00:07:44,070 --> 00:07:43,120
exchange and their servers because to

107
00:07:46,710 --> 00:07:44,080
prevent highly

108
00:07:49,029 --> 00:07:46,720
skilled hackers from exploiting the

109
00:07:50,070 --> 00:07:49,039
vulnerabilities of the exchange server

110
00:07:53,350 --> 00:07:50,080
microsoft has

111
00:07:54,950 --> 00:07:53,360
urged its users to install the recently

112
00:07:58,629 --> 00:07:54,960
released emergency

113
00:08:00,869 --> 00:07:58,639

patch as soon as possible

114

00:08:02,309 --> 00:08:00,879

listen to this the update assumes

115

00:08:05,510 --> 00:08:02,319

significance

116

00:08:09,110 --> 00:08:05,520

as china-based hackers

117

00:08:12,390 --> 00:08:09,120

the group hafnium recently

118

00:08:16,390 --> 00:08:12,400

used unknown exploits to

119

00:08:20,629 --> 00:08:16,400

hack a fully patched on-premises

120

00:08:22,390 --> 00:08:20,639

exchange server hafnium

121

00:08:23,670 --> 00:08:22,400

is a china-sponsored highly

122

00:08:27,029 --> 00:08:23,680

sophisticated threat

123

00:08:30,390 --> 00:08:27,039

actor it conducts operations from

124

00:08:33,829 --> 00:08:30,400

least virtual private servers in

125

00:08:36,790 --> 00:08:33,839

the united states and target entities

126
00:08:38,829 --> 00:08:36,800
in the country among its goals is to

127
00:08:42,469 --> 00:08:38,839
penetrate infectious disease

128
00:08:45,509 --> 00:08:42,479
researchers law firms higher education

129
00:08:50,470 --> 00:08:45,519
institutions defense contractors

130
00:08:53,829 --> 00:08:50,480
policy think tanks and ngos

131
00:08:56,550 --> 00:08:53,839
that's right microsoft is losing its

132
00:09:00,310 --> 00:08:56,560
mind right now

133
00:09:04,230 --> 00:09:00,320
on premises physical server

134
00:09:08,630 --> 00:09:04,240
got hacked unbelievable

135
00:09:09,910 --> 00:09:08,640
all right now the ultra millionaire tax

136
00:09:12,070 --> 00:09:09,920
act

137
00:09:14,790 --> 00:09:12,080
that's right you've all heard about it

138
00:09:18,630 --> 00:09:14,800

the ultra millionaire tax act

139

00:09:22,070 --> 00:09:18,640

would hand down a 3 tax on americans

140

00:09:25,509 --> 00:09:22,080

with a net worth over 1 billion

141

00:09:26,870 --> 00:09:25,519

dollars and a two percent tax on those

142

00:09:30,470 --> 00:09:26,880

with a net worth

143

00:09:35,509 --> 00:09:30,480

from 50 million to one billion

144

00:09:38,550 --> 00:09:35,519

dollars the utma the umta

145

00:09:40,949 --> 00:09:38,560

would bring in at least three

146

00:09:41,750 --> 00:09:40,959

trillion dollars in revenue over 10

147

00:09:46,230 --> 00:09:41,760

years

148

00:09:49,990 --> 00:09:46,240

without having to raise taxes for 99.95

149

00:09:53,910 --> 00:09:50,000

of americans that have a net worth below

150

00:09:57,750 --> 00:09:53,920

50 million dollars that includes me

151
00:10:01,430 --> 00:09:57,760
includes you amazon founder jeff bezos

152
00:10:03,829 --> 00:10:01,440
would have owed 5.7 billion dollars in

153
00:10:06,630 --> 00:10:03,839
taxes for

154
00:10:08,230 --> 00:10:06,640
bill gates would have paid about 3.6

155
00:10:11,430 --> 00:10:08,240
billion bezos net worth

156
00:10:13,389 --> 00:10:11,440
of course is around 182 billion dollars

157
00:10:16,350 --> 00:10:13,399
gates has a net worth of around

158
00:10:19,670 --> 00:10:16,360
136 billion facebook's mark

159
00:10:22,870 --> 00:10:19,680
zuckerberg's taxes would have cost him

160
00:10:26,389 --> 00:10:22,880
3 billion in 2020 and

161
00:10:28,150 --> 00:10:26,399
uh tesla ceo elon musk would owe about

162
00:10:31,509 --> 00:10:28,160
4.6 billion

163
00:10:34,630 --> 00:10:31,519

zuckerberg has a net worth of 98.4

164

00:10:37,269 --> 00:10:34,640

and musk has had i should say net worth

165

00:10:39,670 --> 00:10:37,279

of around 177 billion before the giant

166

00:10:43,110 --> 00:10:39,680

tesla stock value increase

167

00:10:45,829 --> 00:10:43,120

in 2020. tax them all

168

00:10:47,110 --> 00:10:45,839

tax them all it's a very simple thing to

169

00:10:51,269 --> 00:10:47,120

think about

170

00:10:53,190 --> 00:10:51,279

all right if you make 30 grand a year if

171

00:10:56,630 --> 00:10:53,200

you make 50 grand a year

172

00:10:59,269 --> 00:10:56,640

and you've got kids and

173

00:11:00,949 --> 00:10:59,279

you're getting taxed at 30 and somebody

174

00:11:03,990 --> 00:11:00,959

wants to hit you with more

175

00:11:04,710 --> 00:11:04,000

and you're living on you know think

176

00:11:07,030 --> 00:11:04,720

about this

177

00:11:07,829 --> 00:11:07,040

right and you've got to give up more

178

00:11:11,350 --> 00:11:07,839

money it

179

00:11:14,790 --> 00:11:11,360

affects you but if you're sitting on a

180

00:11:17,670 --> 00:11:14,800

billion dollars and you gotta

181

00:11:19,910 --> 00:11:17,680

you gotta get taxed some extra it

182

00:11:24,310 --> 00:11:19,920

doesn't affect you

183

00:11:27,990 --> 00:11:26,550

you can survive like man i'm gonna have

184

00:11:31,750 --> 00:11:28,000

to survive on a million

185

00:11:35,509 --> 00:11:31,760

dollars a day how am i gonna do that

186

00:11:38,790 --> 00:11:35,519

yeah okay nobody's got sympathy tax them

187

00:11:40,150 --> 00:11:38,800

i say sock it to them they're not gonna

188

00:11:42,870 --> 00:11:40,160

miss the money

189

00:11:43,430 --> 00:11:42,880

a a three trillion dollars over ten

190

00:11:46,389 --> 00:11:43,440

years

191

00:11:47,190 --> 00:11:46,399

it's a lot of money all right check this

192

00:11:49,110 --> 00:11:47,200

out

193

00:11:51,190 --> 00:11:49,120

according to the icelandic

194

00:11:55,269 --> 00:11:51,200

meteorological office

195

00:11:58,870 --> 00:11:55,279

around 17 000 earthquakes

196

00:11:59,670 --> 00:11:58,880

have just hit the island nation over the

197

00:12:03,030 --> 00:11:59,680

past

198

00:12:07,350 --> 00:12:03,040

week 17 000 so

199

00:12:10,150 --> 00:12:07,360

some are saying the big one is coming

200

00:12:12,069 --> 00:12:10,160

the largest quake magnitude 5.6 on the

201
00:12:13,509 --> 00:12:12,079
richter scale occurred on the morning of

202
00:12:16,470 --> 00:12:13,519
february 24th

203
00:12:18,150 --> 00:12:16,480
it was the loudest in a swarm that

204
00:12:20,870 --> 00:12:18,160
continues to rattle residents in the

205
00:12:24,389 --> 00:12:20,880
nearby capital city of iraqi

206
00:12:27,030 --> 00:12:24,399
and the municipalities around it where

207
00:12:27,509 --> 00:12:27,040
two-thirds of the icelandic population

208
00:12:30,389 --> 00:12:27,519
lives

209
00:12:33,430 --> 00:12:30,399
now two large earthquakes over magnitude

210
00:12:36,870 --> 00:12:33,440
5.0 also hit on february 27th

211
00:12:40,310 --> 00:12:36,880
and march 1st 17 000

212
00:12:43,829 --> 00:12:40,320
earthquakes in a week

213
00:12:46,629 --> 00:12:43,839

now and with this today

214

00:12:48,790 --> 00:12:46,639

i watched it i'm assuming most of you

215

00:12:52,629 --> 00:12:48,800

did too

216

00:12:54,790 --> 00:12:52,639

the spacex starship sn10 spacecraft

217

00:12:56,389 --> 00:12:54,800

touchdown successfully is pretty

218

00:12:58,870 --> 00:12:56,399

dramatic too it's pretty cool

219

00:13:00,710 --> 00:12:58,880

after a high altitude fly test flight

220

00:13:02,069 --> 00:13:00,720

today a major milestone for the company

221

00:13:04,389 --> 00:13:02,079

and it's crude mars

222

00:13:05,670 --> 00:13:04,399

ambitions but the vehicle didn't manage

223

00:13:08,470 --> 00:13:05,680

to hold itself together

224

00:13:09,509 --> 00:13:08,480

exploding about eight minutes after

225

00:13:12,710 --> 00:13:09,519

landing

226

00:13:14,550 --> 00:13:12,720

the big stainless steel sn10 sn10 by the

227

00:13:17,910 --> 00:13:14,560

way stands for

228

00:13:20,389 --> 00:13:17,920

serial number 10 sn10

229

00:13:21,990 --> 00:13:20,399

get it launched from spacex's south

230

00:13:25,350 --> 00:13:22,000

texas site at about 6

231

00:13:27,670 --> 00:13:25,360

15 p.m eastern standard time today rose

232

00:13:29,509 --> 00:13:27,680

about 6.2 miles into the sky

233

00:13:31,190 --> 00:13:29,519

came back to earth for a smooth

234

00:13:34,790 --> 00:13:31,200

touchdown 6 minutes and

235

00:13:36,310 --> 00:13:34,800

20 seconds after liftoff

236

00:13:37,829 --> 00:13:36,320

then it blew up eight minutes later

237

00:13:38,629 --> 00:13:37,839

let's get to show crack and happy

238

00:13:42,710 --> 00:13:38,639

birthday to

239

00:13:45,829 --> 00:13:42,720

today ario speedwagon's dave amato

240

00:13:46,870 --> 00:13:45,839

guitar player replace gary richrath by

241

00:13:51,590 --> 00:13:46,880

the way

242

00:13:55,110 --> 00:13:51,600

back in 1989 today he's 68 years old

243

00:13:56,629 --> 00:13:55,120

tone loke remember tone loke tone look

244

00:14:01,910 --> 00:13:56,639

today is 55

245

00:14:05,590 --> 00:14:01,920

wild thing funky cold medina

246

00:14:07,910 --> 00:14:05,600

55 wonder if he's got any money left

247

00:14:09,030 --> 00:14:07,920

coldplay front man chris martin today is

248

00:14:10,949 --> 00:14:09,040

44.

249

00:14:12,350 --> 00:14:10,959

he's got some money left on this day in

250

00:14:16,150 --> 00:14:12,360

history otd

251
00:14:20,310 --> 00:14:16,160
1991 it went down

252
00:14:21,350 --> 00:14:20,320
man lapd officers beat rodney king on

253
00:14:24,710 --> 00:14:21,360
camera

254
00:14:26,629 --> 00:14:24,720
when civilian george holliday standing

255
00:14:28,150 --> 00:14:26,639
on a balcony in an apartment complex

256
00:14:30,470 --> 00:14:28,160
across the street

257
00:14:32,310 --> 00:14:30,480
focused the lens of his new video camera

258
00:14:37,430 --> 00:14:32,320
on the commotion unfolding

259
00:14:45,110 --> 00:14:41,110
fader fact the serial killer

260
00:14:47,269 --> 00:14:45,120
mad butcher of kingsbury run

261
00:14:48,629 --> 00:14:47,279
killed and dismembered 12 people in

262
00:14:52,310 --> 00:14:48,639
cleveland ohio

263
00:14:57,110 --> 00:14:52,320

in the 1930s

264

00:15:00,069 --> 00:14:57,120

gruesome he was never caught

265

00:15:01,350 --> 00:15:00,079

and that is your fader fact tonight

266

00:15:03,110 --> 00:15:01,360

matthew bailey

267

00:15:05,860 --> 00:15:03,120

is here he's talking about his new book

268

00:15:07,829 --> 00:15:05,870

inventing world 3.0 i love

269

00:15:10,069 --> 00:15:07,839

[Laughter]

270

00:15:11,350 --> 00:15:10,079

evolutionary ethics for artificial

271

00:15:15,030 --> 00:15:11,360

intelligence

272

00:15:17,670 --> 00:15:15,040

it's an amazing book uh i highly highly

273

00:15:19,030 --> 00:15:17,680

highly recommend this book we're talking

274

00:15:20,389 --> 00:15:19,040

about all of that tonight tomorrow

275

00:15:21,910 --> 00:15:20,399

night's another fader night with open

276

00:15:26,310 --> 00:15:21,920

lines all night long

277

00:15:32,150 --> 00:15:26,320

all right now uh river moon coffee

278

00:15:36,790 --> 00:15:34,069

i could not imagine a world without

279

00:15:43,430 --> 00:15:40,470

i mean i just couldn't imagine that opec

280

00:15:44,949 --> 00:15:43,440

cutting off oil i could deal with that i

281

00:15:48,470 --> 00:15:44,959

can walk

282

00:15:52,829 --> 00:15:48,480

yeah not worried about it they cut off

283

00:15:52,839 --> 00:16:00,110

whoa rivermooncoffee.com

284

00:16:05,030 --> 00:16:01,829

rivermoonwellness.com the links are over

285

00:16:09,670 --> 00:16:05,040

at jimmychurchradio.com

286

00:16:11,350 --> 00:16:09,680

all right you know

287

00:16:14,949 --> 00:16:11,360

i don't want to be the old guy in the

288

00:16:18,949 --> 00:16:14,959

room i don't want to be that dude

289

00:16:21,110 --> 00:16:18,959

i don't and i remember growing up you

290

00:16:24,550 --> 00:16:21,120

know you're 10 years old and you

291

00:16:25,269 --> 00:16:24,560

you see somebody that's 40 and you think

292

00:16:28,069 --> 00:16:25,279

man that's a no

293

00:16:30,150 --> 00:16:28,079

that's an old person you know you're 10

294

00:16:34,829 --> 00:16:30,160

years old you're young hip you're 15

295

00:16:38,150 --> 00:16:34,839

young hip you see somebody 40 45 old

296

00:16:41,269 --> 00:16:38,160

right i'm 57.

297

00:16:42,870 --> 00:16:41,279

and i just don't want to be the old guy

298

00:16:45,829 --> 00:16:42,880

in the room i don't want be

299

00:16:47,670 --> 00:16:45,839

i don't want to be the old person that i

300

00:16:49,430 --> 00:16:47,680

had a vision of

301
00:16:51,509 --> 00:16:49,440
when i was younger i don't want to be

302
00:16:55,030 --> 00:16:51,519
that person

303
00:16:58,310 --> 00:16:55,040
okay but i've been holding off about

304
00:17:01,509 --> 00:16:58,320
things for a while now

305
00:17:04,549 --> 00:17:01,519
i've been holding off but

306
00:17:09,110 --> 00:17:04,559
something this week

307
00:17:13,110 --> 00:17:09,120
pushed me over the edge yep

308
00:17:19,510 --> 00:17:15,350
falling down that's the movie i got

309
00:17:24,069 --> 00:17:19,520
michael douglas it was the news

310
00:17:24,079 --> 00:17:30,950
mr and mrs potato head

311
00:17:35,110 --> 00:17:33,669
i couldn't believe it i mean i i i've

312
00:17:37,669 --> 00:17:35,120
been holding off i've

313
00:17:40,789 --> 00:17:37,679

just just been holding off on this on

314

00:17:47,270 --> 00:17:44,310

holding off a lot of things

315

00:17:51,029 --> 00:17:47,280

have been going down leading up to mr

316

00:17:54,390 --> 00:17:53,190

the casting of the show billions i'm not

317

00:17:57,750 --> 00:17:54,400

gonna

318

00:17:59,510 --> 00:17:57,760

you know and it's just and it's not

319

00:18:03,430 --> 00:17:59,520

about

320

00:18:06,470 --> 00:18:03,440

i don't care what you do i don't care

321

00:18:07,669 --> 00:18:06,480

just don't care what i do or what i

322

00:18:09,590 --> 00:18:07,679

think

323

00:18:11,510 --> 00:18:09,600

i don't care what you do i don't care

324

00:18:14,070 --> 00:18:11,520

who you are live your life

325

00:18:15,590 --> 00:18:14,080

life is short have a good time doing it

326

00:18:18,870 --> 00:18:15,600

live it the way you want to live

327

00:18:23,029 --> 00:18:21,430

don't get involved with mr mrs potato

328

00:18:26,950 --> 00:18:23,039

head

329

00:18:31,029 --> 00:18:26,960

the line in the sand was crossed

330

00:18:34,390 --> 00:18:31,039

hasbro made the announcement last week

331

00:18:36,789 --> 00:18:34,400

i snapped they made the announcement

332

00:18:37,669 --> 00:18:36,799

that mr potato head would now be sold

333

00:18:42,950 --> 00:18:37,679

under the more

334

00:18:47,350 --> 00:18:42,960

neutral moniker of potato head

335

00:18:50,789 --> 00:18:47,360

i was like what i mean i

336

00:18:55,270 --> 00:18:50,799

and and most of the world by the way

337

00:19:03,270 --> 00:18:58,950

seriously this is taking things

338

00:19:09,990 --> 00:19:06,390

so hasbro after

339

00:19:13,590 --> 00:19:10,000

bowing to the pressure to neutralize

340

00:19:15,270 --> 00:19:13,600

their brand did a complete reversal a

341

00:19:16,950 --> 00:19:15,280

few days ago and announced that mr

342

00:19:20,070 --> 00:19:16,960

potato head would remain

343

00:19:23,190 --> 00:19:20,080

a mister and so

344

00:19:30,630 --> 00:19:26,870

they went too far they went too far

345

00:19:31,510 --> 00:19:30,640

and the canceled culture the power of

346

00:19:34,150 --> 00:19:31,520

these small

347

00:19:34,870 --> 00:19:34,160

groups and and things on the internet

348

00:19:37,270 --> 00:19:34,880

and just

349

00:19:39,029 --> 00:19:37,280

that want to make your life miserable to

350

00:19:42,390 --> 00:19:39,039

make you bend

351

00:19:44,710 --> 00:19:42,400

that ain't right i don't go out of

352

00:19:45,909 --> 00:19:44,720

my way to make somebody's life miserable

353

00:19:49,190 --> 00:19:45,919

i don't

354

00:19:54,470 --> 00:19:49,200

do it it's called respect

355

00:19:58,789 --> 00:19:54,480

and integrity mr potato head you can't

356

00:20:01,909 --> 00:19:58,799

honestly i don't get it i don't get it

357

00:20:04,789 --> 00:20:01,919

and i just don't want to sound old or

358

00:20:05,990 --> 00:20:04,799

outdated i i don't want i want to remain

359

00:20:09,909 --> 00:20:06,000

the hip and cool guy

360

00:20:13,590 --> 00:20:09,919

that i've always been but this

361

00:20:15,909 --> 00:20:13,600

gender neutral world this cancel

362

00:20:18,070 --> 00:20:15,919

culture place that we find ourselves in

363

00:20:23,350 --> 00:20:18,080

right now

364

00:20:30,070 --> 00:20:26,470

we have some actual

365

00:20:33,190 --> 00:20:30,080

real world issues that we need to take

366

00:20:36,950 --> 00:20:34,950

we need to worry about opening up our

367

00:20:38,710 --> 00:20:36,960

schools taking care of our kids getting

368

00:20:41,830 --> 00:20:38,720

businesses back up and running

369

00:20:44,950 --> 00:20:41,840

our infrastructure jobs and unemployment

370

00:20:47,590 --> 00:20:44,960

the homeless situation

371

00:20:49,590 --> 00:20:47,600

we don't need to waste time on mr potato

372

00:20:51,350 --> 00:20:49,600

head

373

00:20:53,590 --> 00:20:51,360

anybody that wants to get a campaign

374

00:20:57,270 --> 00:20:53,600

like that going mr potato

375

00:21:00,149 --> 00:20:57,280

spend that energy in another area

376

00:21:03,029 --> 00:21:00,159

go make some sandwiches for the homeless

377

00:21:05,590 --> 00:21:03,039

build a house

378

00:21:07,110 --> 00:21:05,600

for a homeless person do something

379

00:21:10,950 --> 00:21:07,120

constructive

380

00:21:16,230 --> 00:21:10,960

with your life worrying about this crap

381

00:21:18,789 --> 00:21:16,240

it's unbelievable a couple of weeks ago

382

00:21:20,070 --> 00:21:18,799

i needed to sign up this is a this is a

383

00:21:27,830 --> 00:21:20,080

michael douglas

384

00:21:28,549 --> 00:21:27,840

a couple of weeks ago i needed to

385

00:21:31,669 --> 00:21:28,559

register

386

00:21:33,510 --> 00:21:31,679

and sign up with a company so i could

387

00:21:33,750 --> 00:21:33,520

start making payments get an account set

388

00:21:35,830 --> 00:21:33,760

up

389

00:21:37,029 --> 00:21:35,840

this was a major thing that needed to

390

00:21:41,029 --> 00:21:37,039

get done for

391

00:21:46,549 --> 00:21:43,110

serious business and i needed to get it

392

00:21:52,630 --> 00:21:48,870

i was doing the right thing and i

393

00:22:00,149 --> 00:21:55,990

and then there was a

394

00:22:04,149 --> 00:22:00,159

friggin gender selection

395

00:22:09,270 --> 00:22:04,159

i was like what and

396

00:22:15,750 --> 00:22:12,710

i didn't have a selection

397

00:22:20,789 --> 00:22:15,760

there is no button for mister seriously

398

00:22:24,070 --> 00:22:20,799

anything male and here's the thing

399

00:22:27,270 --> 00:22:24,080

i had to select something to move on

400

00:22:30,470 --> 00:22:27,280

they wouldn't let me i couldn't do it

401
00:22:31,029 --> 00:22:30,480
there wasn't a pass button there there

402
00:22:33,669 --> 00:22:31,039
wasn't a

403
00:22:34,789 --> 00:22:33,679
i'd rather not say button that wasn't

404
00:22:38,789 --> 00:22:34,799
there there wasn't a

405
00:22:41,990 --> 00:22:38,799
none of your freaking business button no

406
00:22:48,789 --> 00:22:42,000
and i thought to myself how did we get

407
00:22:53,029 --> 00:22:51,270
i don't care what you do you want to be

408
00:22:54,630 --> 00:22:53,039
represented you want your thing there

409
00:22:56,390 --> 00:22:54,640
you want a lobby for that you want to

410
00:22:59,510 --> 00:22:56,400
get it in there don't forget about

411
00:23:03,909 --> 00:22:59,520
me and who i am and who

412
00:23:09,029 --> 00:23:03,919
others are quite frankly

413
00:23:12,390 --> 00:23:09,039

yeah 95 of this planet

414

00:23:14,870 --> 00:23:12,400

gender neutral i couldn't believe it i

415

00:23:18,070 --> 00:23:14,880

couldn't believe it

416

00:23:20,310 --> 00:23:18,080

so i just closed out the page and i took

417

00:23:21,830 --> 00:23:20,320

my business elsewhere

418

00:23:23,909 --> 00:23:21,840

and it's not that i'm the cranky old

419

00:23:26,390 --> 00:23:23,919

dude i just want

420

00:23:27,750 --> 00:23:26,400

my selection to be there you want yours

421

00:23:31,270 --> 00:23:27,760

there that's fine

422

00:23:34,549 --> 00:23:31,280

cool with it go life is

423

00:23:39,430 --> 00:23:34,559

short don't forget about me

424

00:23:39,440 --> 00:23:43,190

i mean today

425

00:23:46,470 --> 00:23:45,430

today you can't crack a joke without

426
00:23:48,630 --> 00:23:46,480
getting attacked

427
00:23:50,789 --> 00:23:48,640
you can't comment without getting

428
00:23:54,230 --> 00:23:50,799
attacked you can't

429
00:23:55,269 --> 00:23:54,240
name you can't name without getting

430
00:24:01,669 --> 00:23:55,279
attacked

431
00:24:04,789 --> 00:24:01,679
can't have an opinion without getting in

432
00:24:07,909 --> 00:24:04,799
just canceled

433
00:24:12,149 --> 00:24:07,919
in fact right now

434
00:24:12,159 --> 00:24:16,549
that's wrong

435
00:24:20,230 --> 00:24:19,510
what do we where are we going with this

436
00:24:23,269 --> 00:24:20,240
people

437
00:24:25,029 --> 00:24:23,279
listen to me what are we gonna do with

438
00:24:28,630 --> 00:24:25,039

chinese food

439

00:24:33,110 --> 00:24:28,640

gonna cancel that i'm gonna cancel that

440

00:24:37,990 --> 00:24:33,120

italian food is that next

441

00:24:42,310 --> 00:24:41,590

john greenwald has a website called the

442

00:24:46,230 --> 00:24:42,320

black

443

00:24:49,510 --> 00:24:46,240

vault uh-oh

444

00:24:54,390 --> 00:24:49,520

right that's where we're headed

445

00:24:57,750 --> 00:24:54,400

this show is called fade to black

446

00:25:02,470 --> 00:24:57,760

shall we now have to call our show uh

447

00:25:10,350 --> 00:25:07,669

friggin angry to top it all off

448

00:25:12,950 --> 00:25:10,360

to top it all off where we've got

449

00:25:15,350 --> 00:25:12,960

everything in the world to worry about

450

00:25:17,830 --> 00:25:15,360

right now

451
00:25:20,070 --> 00:25:17,840
to top it all off at least this week who

452
00:25:30,149 --> 00:25:20,080
knows what's going to go down next week

453
00:25:33,590 --> 00:25:31,990
six of his books will no longer be

454
00:25:36,630 --> 00:25:33,600
published and okay

455
00:25:38,789 --> 00:25:36,640
all right all right on the surface this

456
00:25:42,870 --> 00:25:38,799
would make anyone mad it's dr

457
00:25:47,029 --> 00:25:42,880
seuss but a deeper dive into why

458
00:25:50,870 --> 00:25:47,039
and things uh made some sense to me

459
00:25:52,710 --> 00:25:50,880
i understand some racism a harsh racism

460
00:25:53,909 --> 00:25:52,720
shouldn't be there some illustrations

461
00:25:57,110 --> 00:25:53,919
shouldn't be there

462
00:26:00,390 --> 00:25:57,120
words i i get that

463
00:26:04,070 --> 00:26:00,400

but i understand i do

464

00:26:06,549 --> 00:26:04,080

okay but first off the six

465

00:26:08,070 --> 00:26:06,559

cancelled books were titles that nobody

466

00:26:11,110 --> 00:26:08,080

has ever heard of

467

00:26:14,950 --> 00:26:11,120

that's number one and number two

468

00:26:17,190 --> 00:26:14,960

and most importantly if as a publisher

469

00:26:18,549 --> 00:26:17,200

you don't want to continue publishing a

470

00:26:21,750 --> 00:26:18,559

book well

471

00:26:25,669 --> 00:26:21,760

stop you do it all the time

472

00:26:28,870 --> 00:26:25,679

nobody cares it isn't news

473

00:26:34,549 --> 00:26:28,880

but the cancel culture wants

474

00:26:41,029 --> 00:26:37,669

if this wasn't announced

475

00:26:44,390 --> 00:26:41,039

nobody would have known i really

476

00:26:48,230 --> 00:26:44,400

doubt there would be huge

477

00:26:51,750 --> 00:26:48,240

public outrage about

478

00:26:52,710 --> 00:26:51,760

mc elegance pool never heard of that

479

00:26:56,230 --> 00:26:52,720

book

480

00:26:57,510 --> 00:26:56,240

on beyond zebra never heard of that one

481

00:27:00,710 --> 00:26:57,520

either

482

00:27:05,029 --> 00:27:00,720

scrambled eggs super

483

00:27:12,710 --> 00:27:09,190

and the cat's quizzer what

484

00:27:17,590 --> 00:27:12,720

nobody oh so

485

00:27:21,430 --> 00:27:20,149

it's not news you don't want if the

486

00:27:23,510 --> 00:27:21,440

schools don't want the book

487

00:27:25,350 --> 00:27:23,520

write it off cancel it nobody wants to

488

00:27:28,389 --> 00:27:25,360

order the book the numbers are down

489

00:27:30,549 --> 00:27:28,399

whatever stop publishing it right

490

00:27:32,149 --> 00:27:30,559

librarian ah there's some weird

491

00:27:35,269 --> 00:27:32,159

illustrations in this book

492

00:27:37,029 --> 00:27:35,279

now we don't need that in here nah nah

493

00:27:40,310 --> 00:27:37,039

we're not gonna order those this year

494

00:27:42,470 --> 00:27:40,320

i doubt anybody would have known that

495

00:27:44,149 --> 00:27:42,480

i could just imagine the outrage right

496

00:27:47,190 --> 00:27:44,159

now

497

00:27:47,430 --> 00:27:47,200

they dropped the cat's quizzer man they

498

00:27:49,110 --> 00:27:47,440

do

499

00:27:50,789 --> 00:27:49,120

they dropped it they're not publishing

500

00:27:52,789 --> 00:27:50,799

it anymore i'm gonna

501
00:27:54,549 --> 00:27:52,799
i've that's it i'm going to get a

502
00:27:57,190 --> 00:27:54,559
campaign going i'm going to raise some

503
00:28:01,269 --> 00:27:57,200
money going to get the publisher to

504
00:28:04,549 --> 00:28:01,279
no nobody cares but the cancel culture

505
00:28:05,669 --> 00:28:04,559
wants to make this news and that is

506
00:28:07,590 --> 00:28:05,679
wrong

507
00:28:09,430 --> 00:28:07,600
we've got everything else that we are

508
00:28:12,909 --> 00:28:09,440
dealing with right now

509
00:28:15,909 --> 00:28:12,919
i mean tremendous huge

510
00:28:18,549 --> 00:28:15,919
life-altering situations that we have to

511
00:28:21,190 --> 00:28:18,559
deal with in 2021

512
00:28:22,149 --> 00:28:21,200
and i'm done with it i don't care i

513
00:28:25,909 --> 00:28:22,159

don't care about

514

00:28:30,389 --> 00:28:25,919

cancer culture

515

00:28:33,990 --> 00:28:30,399

and shaming and canceling doctors

516

00:28:37,190 --> 00:28:34,000

i don't care about these things i don't

517

00:28:40,549 --> 00:28:37,200

i honestly don't it's starting to

518

00:28:42,389 --> 00:28:40,559

affect me and that's what's not cool

519

00:28:43,990 --> 00:28:42,399

if you want to go and do your thing you

520

00:28:46,070 --> 00:28:44,000

want you want to be gender

521

00:28:47,990 --> 00:28:46,080

neutral i don't even know what kind of

522

00:28:49,830 --> 00:28:48,000

nouns or pronouns or adjectives or

523

00:28:53,029 --> 00:28:49,840

whatever and just scriptures and

524

00:28:55,669 --> 00:28:53,039

descriptors and whatever if that

525

00:28:56,389 --> 00:28:55,679

that's important to you if it's

526

00:29:00,310 --> 00:28:56,399

important to you

527

00:29:02,310 --> 00:29:00,320

go do it don't take it away from me

528

00:29:03,750 --> 00:29:02,320

because that's what happened and that's

529

00:29:06,149 --> 00:29:03,760

what's not cool

530

00:29:07,990 --> 00:29:06,159

it has gotten to this point and i don't

531

00:29:09,990 --> 00:29:08,000

know how we got here

532

00:29:11,590 --> 00:29:10,000

with everything else that's going on i

533

00:29:12,070 --> 00:29:11,600

cannot believe that there are people out

534

00:29:15,110 --> 00:29:12,080

there there

535

00:29:17,990 --> 00:29:15,120

are groups that make this

536

00:29:19,110 --> 00:29:18,000

their life when we've got homeless

537

00:29:22,149 --> 00:29:19,120

unemployment

538

00:29:25,430 --> 00:29:22,159

um unpaid rents and

539

00:29:28,789 --> 00:29:25,440

jobs and closing restaurants

540

00:29:30,549 --> 00:29:28,799

and things of just crazy

541

00:29:32,630 --> 00:29:30,559

stuff going down in this country have

542

00:29:34,149 --> 00:29:32,640

you seen the homeless situation that we

543

00:29:37,590 --> 00:29:34,159

are dealing with right now

544

00:29:39,430 --> 00:29:37,600

nobody seems to care nobody seems to

545

00:29:44,510 --> 00:29:39,440

care in the united states

546

00:29:47,269 --> 00:29:44,520

but you want to get into mr potato head

547

00:29:49,350 --> 00:29:47,279

unbelievable so yeah i'm going to be the

548

00:29:52,470 --> 00:29:49,360

cranky old dude

549

00:29:55,430 --> 00:29:52,480

i'm entitled and you know what i hate i

550

00:29:57,590 --> 00:29:55,440

hate it when i'm right i don't want to

551
00:30:00,310 --> 00:29:57,600
be right on subjects like this i should

552
00:30:01,269 --> 00:30:00,320
never have to talk about it i'm right

553
00:30:04,470 --> 00:30:01,279
right now

554
00:30:07,110 --> 00:30:04,480
i'm right this is fade to black i

555
00:30:08,710 --> 00:30:07,120
am your host jimmy church tonight

556
00:30:11,110 --> 00:30:08,720
matthew bailey

557
00:30:13,909 --> 00:30:11,120
talking about artificial intelligence

558
00:30:16,470 --> 00:30:13,919
all night long this is the book

559
00:30:17,590 --> 00:30:16,480
it's incredible it's it's an incredible

560
00:30:19,669 --> 00:30:17,600
read

561
00:30:22,950 --> 00:30:19,679
it's a lot it's a lot to digest well

562
00:30:26,149 --> 00:30:22,960
written though

563
00:30:29,590 --> 00:30:26,159

thick book but in a great easy read

564

00:30:31,430 --> 00:30:29,600

matthew bailey is next the book is

565

00:30:33,430 --> 00:30:31,440

inventing world 3.0

566

00:30:35,909 --> 00:30:33,440

evolutionary ethics for artificial

567

00:30:36,950 --> 00:30:35,919

intelligence tomorrow is fader night

568

00:30:40,230 --> 00:30:36,960

open lines

569

00:30:41,830 --> 00:30:40,240

all night long i'll be right back with

570

00:30:44,070 --> 00:30:41,840

matthew bailey i'm yours to be church

571

00:30:53,150 --> 00:30:44,080

right after this short break

572

00:31:04,870 --> 00:31:02,710

[Music]

573

00:31:07,110 --> 00:31:04,880

this is nicole church daughter of you

574

00:31:09,190 --> 00:31:07,120

know who and you're listening to fade to

575

00:31:13,509 --> 00:31:09,200

black on jimmychurchradio.com

576
00:31:19,110 --> 00:31:16,830
you're listening to jimmy church fade to

577
00:31:21,820 --> 00:31:19,120
black

578
00:31:31,430 --> 00:31:21,830
[Music]

579
00:31:35,590 --> 00:31:33,750
introducing the game changer blend from

580
00:31:38,149 --> 00:31:35,600
river moon coffee that delivers a

581
00:31:39,430 --> 00:31:38,159
customized blend made specifically for

582
00:31:42,710 --> 00:31:39,440
the fader knots

583
00:31:45,669 --> 00:31:42,720
if the game is rigged change the game

584
00:31:47,590 --> 00:31:45,679
it's a boulder cup with some bite game

585
00:31:49,830 --> 00:31:47,600
changer is the coffee of choice for

586
00:31:51,029 --> 00:31:49,840
those that prefer an organic dark roast

587
00:31:54,470 --> 00:31:51,039
that is slightly

588
00:31:57,029 --> 00:31:54,480

lighter and milder but it's still dark

589

00:31:57,909 --> 00:31:57,039

with wild notes of pecans and chocolate

590

00:32:00,549 --> 00:31:57,919

with a rich

591

00:32:02,630 --> 00:32:00,559

balanced full-bodied cup that is roasted

592

00:32:03,750 --> 00:32:02,640

to perfection for a great coffee to

593

00:32:06,789 --> 00:32:03,760

start your day

594

00:32:07,669 --> 00:32:06,799

as an after dinner coffee or anywhere in

595

00:32:09,669 --> 00:32:07,679

between

596

00:32:12,389 --> 00:32:09,679

artisan small batch roasted to

597

00:32:15,029 --> 00:32:12,399

perfection usda certified organic

598

00:32:17,110 --> 00:32:15,039

all river moon coffee is freshly roasted

599

00:32:19,269 --> 00:32:17,120

and packaged in the usa

600

00:32:21,430 --> 00:32:19,279

just go to rivermooncoffee.com or click

601
00:32:22,310 --> 00:32:21,440
on the banners over on our site and use

602
00:32:25,830 --> 00:32:22,320
the promo code

603
00:32:30,230 --> 00:32:25,840
f2b blend for 15 off of your

604
00:32:33,350 --> 00:32:30,240
order today rivermooncoffee.com

605
00:32:37,029 --> 00:32:33,360
this is the only way forward this

606
00:32:40,549 --> 00:32:37,039
is made to black make contact

607
00:32:42,310 --> 00:32:40,559
[jgra radio.com](http://jgra.radio.com)

608
00:32:45,110 --> 00:32:42,320
this is jimmy church of fade to black

609
00:32:46,549 --> 00:32:45,120
and you can get our podcast for just two

610
00:32:48,070 --> 00:32:46,559
dollars per month

611
00:32:50,830 --> 00:32:48,080
all you have to do is click on the

612
00:32:52,630 --> 00:32:50,840
podcast banner over at

613
00:32:55,269 --> 00:32:52,640

614

00:32:56,549 --> 00:32:55,279

hi folks it's trembling times and fear

615

00:32:58,789 --> 00:32:56,559

is pushing emotions

616

00:33:00,549 --> 00:32:58,799

which in turn pushes health the wrong

617

00:33:01,509 --> 00:33:00,559

direction do you ever get an egg because

618

00:33:04,230 --> 00:33:01,519

life is uneasy

619

00:33:06,149 --> 00:33:04,240

try life change tea get the tea.com life

620

00:33:06,870 --> 00:33:06,159

change tea works on your digestive tract

621

00:33:09,190 --> 00:33:06,880

helping to move

622

00:33:10,789 --> 00:33:09,200

food through quicker and comfortably so

623

00:33:12,549 --> 00:33:10,799

your health is spot on

624

00:33:14,630 --> 00:33:12,559

life change team may not help with world

625

00:33:16,070 --> 00:33:14,640

issues but it will help with your

626

00:33:18,070 --> 00:33:16,080

digestive issues

627

00:33:19,669 --> 00:33:18,080

a glass a day helps keep the intruders

628

00:33:22,310 --> 00:33:19,679

away so

629

00:33:24,549 --> 00:33:22,320

change your life today log on to get the

630

00:33:27,110 --> 00:33:24,559

tea.com that's get the tea

631

00:33:29,190 --> 00:33:27,120

dot com if your health game is off get

632

00:33:31,669 --> 00:33:29,200

on by ordering life change tea

633

00:33:33,990 --> 00:33:31,679

get the tea.com and while you're on our

634

00:33:35,190 --> 00:33:34,000

site look around at the great non-gmo

635

00:33:37,110 --> 00:33:35,200

organic supplements

636

00:33:38,389 --> 00:33:37,120

and if you're a sales shopper go to our

637

00:33:40,149 --> 00:33:38,399

specials page

638

00:33:41,909 --> 00:33:40,159

and see what's for you i've been

639

00:33:43,990 --> 00:33:41,919

drinking the tea for 12 years and i'm

640

00:33:46,870 --> 00:33:44,000

sure glad for its health benefits

641

00:33:47,669 --> 00:33:46,880

again that's get the tea dot com get the

642

00:33:53,190 --> 00:33:47,679

tea

643

00:33:55,029 --> 00:33:53,200

fader knots when you think about the

644

00:33:56,950 --> 00:33:55,039

future of our country and where we're

645

00:33:57,830 --> 00:33:56,960

headed do you wonder about the food

646

00:34:02,070 --> 00:33:57,840

supply

647

00:34:04,149 --> 00:34:02,080

chain could be disastrous

648

00:34:06,389 --> 00:34:04,159

and they usually occur with little

649

00:34:08,470 --> 00:34:06,399

warning that's why the smartest thing

650

00:34:09,990 --> 00:34:08,480

you can do today is to stockpile

651
00:34:13,030 --> 00:34:10,000
emergency food

652
00:34:13,669 --> 00:34:13,040
water and other essentials i personally

653
00:34:16,230 --> 00:34:13,679
recommend

654
00:34:18,790 --> 00:34:16,240
my patriot supply they're the nation's

655
00:34:21,030 --> 00:34:18,800
largest emergency preparedness company

656
00:34:22,149 --> 00:34:21,040
serving millions of customers for more

657
00:34:24,550 --> 00:34:22,159
than a decade

658
00:34:25,589 --> 00:34:24,560
in fact they're the only source my

659
00:34:28,629 --> 00:34:25,599
family trusts for

660
00:34:31,190 --> 00:34:28,639
our preparedness plan you should too

661
00:34:33,430 --> 00:34:31,200
right now save twenty percent off a full

662
00:34:34,310 --> 00:34:33,440
four week supply of delicious meals that

663
00:34:37,909 --> 00:34:34,320

provide 2

664

00:34:40,869 --> 00:34:37,919

000 calories a day saving 20 helps too

665

00:34:42,710 --> 00:34:40,879

doesn't it especially now so go to

666

00:34:45,310 --> 00:34:42,720

prepare with jimmy.com

667

00:34:46,629 --> 00:34:45,320

and get ready that's prepare with

668

00:34:51,669 --> 00:34:46,639

jimmy.com

669

00:34:51,679 --> 00:34:56,710

nine out of ten geneticists agree

670

00:35:04,150 --> 00:35:00,470

fade to black is not

671

00:35:06,190 --> 00:35:04,160

your father's radio show on the game

672

00:35:10,390 --> 00:35:06,200

changer radio network and

673

00:35:12,390 --> 00:35:10,400

kgra the planet

674

00:35:17,030 --> 00:35:12,400

hi this is rob reiner from anvil and

675

00:35:19,910 --> 00:35:17,040

you're listening to jimmychurchradio.com

676

00:35:37,510 --> 00:35:19,920

what's up i'm chris what up this is

677

00:35:41,510 --> 00:35:39,270

welcome back fade to black i'm your host

678

00:35:44,230 --> 00:35:41,520

jimmy church tonight matthew bailey

679

00:35:45,750 --> 00:35:44,240

is here talking about his new book i'm

680

00:35:47,190 --> 00:35:45,760

holding it up to the camera for

681

00:35:49,829 --> 00:35:47,200

everybody

682

00:35:50,470 --> 00:35:49,839

it's an amazing book and it's called an

683

00:35:54,310 --> 00:35:50,480

inventive

684

00:35:57,109 --> 00:35:54,320

world 3.0 evolutionary ethics for

685

00:35:59,510 --> 00:35:57,119

artificial intelligence

686

00:36:02,069 --> 00:35:59,520

mine's autographed pretty cool pretty

687

00:36:04,630 --> 00:36:02,079

cool matthew bailey is here

688

00:36:06,230 --> 00:36:04,640

and he's an internationally recognized

689

00:36:08,390 --> 00:36:06,240

pioneer and authority in the fields of

690

00:36:11,109 --> 00:36:08,400

innovation artificial intelligence smart

691

00:36:14,310 --> 00:36:11,119

cities and the internet of things

692

00:36:17,190 --> 00:36:14,320

everything we talk about on this show

693

00:36:18,230 --> 00:36:17,200

oh man the result of his work has guided

694

00:36:20,390 --> 00:36:18,240

governments

695

00:36:21,670 --> 00:36:20,400

tech giants enable new technologies and

696

00:36:23,670 --> 00:36:21,680

standards that have

697

00:36:25,510 --> 00:36:23,680

stimulated global or a meaningful

698

00:36:28,310 --> 00:36:25,520

partnership between humanity

699

00:36:28,550 --> 00:36:28,320

and the digital world he is the co-chair

700

00:36:30,630 --> 00:36:28,560

of

701
00:36:32,390 --> 00:36:30,640
an artificial intelligence smart city

702
00:36:34,390 --> 00:36:32,400
super computing cluster

703
00:36:36,950 --> 00:36:34,400
and also a smart region data hub

704
00:36:39,349 --> 00:36:36,960
initiative he is the global ambassador

705
00:36:42,310 --> 00:36:39,359
of an artificial intelligence innovation

706
00:36:46,790 --> 00:36:42,320
district for a medical technology city

707
00:36:49,270 --> 00:36:46,800
in mual kenya now before i continue

708
00:36:50,870 --> 00:36:49,280
i just want to say this he has been

709
00:36:53,990 --> 00:36:50,880
advising government

710
00:36:57,510 --> 00:36:54,000
uh he is an executive director

711
00:37:00,630 --> 00:36:57,520
of ai for a u.s startup and his

712
00:37:03,589 --> 00:37:00,640
knowledge into this is above

713
00:37:05,670 --> 00:37:03,599

mind i have been studying artificial

714

00:37:07,510 --> 00:37:05,680

intelligence for a very long time and

715

00:37:09,349 --> 00:37:07,520

talking about it on this show and to

716

00:37:12,310 --> 00:37:09,359

have somebody of matthew's caliber

717

00:37:13,670 --> 00:37:12,320

joining us is an honor and a privilege i

718

00:37:14,550 --> 00:37:13,680

would like to welcome for the first time

719

00:37:16,870 --> 00:37:14,560

to fade to black

720

00:37:18,630 --> 00:37:16,880

matthew bailey matthew good evening my

721

00:37:21,270 --> 00:37:18,640

man how are you

722

00:37:23,270 --> 00:37:21,280

good evening jimmy it's so great to be

723

00:37:23,589 --> 00:37:23,280

here thank you very much for having me

724

00:37:27,349 --> 00:37:23,599

on

725

00:37:29,030 --> 00:37:27,359

well thank you thank you and this is uh

726

00:37:31,670 --> 00:37:29,040

it's your first time on the show so you

727

00:37:33,589 --> 00:37:31,680

get the first time guest disclaimer

728

00:37:35,510 --> 00:37:33,599

so let's get that out of the way matthew

729

00:37:37,349 --> 00:37:35,520

it's it's just you and i sitting on my

730

00:37:38,950 --> 00:37:37,359

couch having a conversation as friends

731

00:37:40,710 --> 00:37:38,960

and when the conversation starts it

732

00:37:42,310 --> 00:37:40,720

starts where it ends and ends

733

00:37:44,230 --> 00:37:42,320

but we're gonna end his friends there

734

00:37:48,310 --> 00:37:44,240

you go you ready

735

00:37:51,589 --> 00:37:48,320

i'm ready now uh normally

736

00:37:53,589 --> 00:37:51,599

i would uh do a deep dive

737

00:37:55,750 --> 00:37:53,599

into your childhood right now and

738

00:37:57,510 --> 00:37:55,760

introduce you to the world and

739

00:37:58,950 --> 00:37:57,520

figure out how you got into the world of

740

00:38:00,630 --> 00:37:58,960

computers and

741

00:38:03,430 --> 00:38:00,640

although i want to do that to some

742

00:38:04,950 --> 00:38:03,440

degree we have so much to discuss

743

00:38:06,950 --> 00:38:04,960

tonight

744

00:38:09,030 --> 00:38:06,960

i don't want to run out of time and

745

00:38:12,150 --> 00:38:09,040

leave subjects on the table

746

00:38:13,750 --> 00:38:12,160

i don't think that uh right now for the

747

00:38:16,470 --> 00:38:13,760

world there isn't a more

748

00:38:17,990 --> 00:38:16,480

important subject than artificial

749

00:38:20,310 --> 00:38:18,000

intelligence because it

750

00:38:21,430 --> 00:38:20,320

affects everybody that is on the

751

00:38:23,990 --> 00:38:21,440

internet right now

752

00:38:24,630 --> 00:38:24,000

and beyond which is four and a half

753

00:38:27,910 --> 00:38:24,640

billion

754

00:38:28,630 --> 00:38:27,920

people and it's a very very important

755

00:38:32,069 --> 00:38:28,640

subject

756

00:38:35,030 --> 00:38:32,079

but um i'm gonna start here

757

00:38:37,430 --> 00:38:35,040

were you a were you a nerd were you a

758

00:38:43,510 --> 00:38:40,069

when i was young yes uh my first

759

00:38:46,310 --> 00:38:43,520

computer was a spectrum 48k

760

00:38:47,349 --> 00:38:46,320

uh from the sinclair corporation where i

761

00:38:50,550 --> 00:38:47,359

was programming

762

00:38:53,750 --> 00:38:50,560

in uh um basic uh

763

00:38:56,870 --> 00:38:53,760

creating computer games jimmy um so yes

764

00:38:59,750 --> 00:38:56,880

i've always been under quite frankly

765

00:39:00,790 --> 00:38:59,760

so you did you went you did basic and

766

00:39:03,109 --> 00:39:00,800

cobalt

767

00:39:06,470 --> 00:39:03,119

and and and you went through that world

768

00:39:09,109 --> 00:39:06,480

first punch cards did you do that too

769

00:39:10,630 --> 00:39:09,119

no no i was that was just before my time

770

00:39:14,630 --> 00:39:10,640

jimmy okay um

771

00:39:17,670 --> 00:39:14,640

but uh assembler uh basic

772

00:39:20,310 --> 00:39:17,680

pascal c c plus plus you name it

773

00:39:20,870 --> 00:39:20,320

java um yeah i've done it all quite

774

00:39:24,150 --> 00:39:20,880

frankly

775

00:39:28,230 --> 00:39:24,160

yeah i took uh a computer uh

776

00:39:30,470 --> 00:39:28,240

class in 1978.

777

00:39:31,750 --> 00:39:30,480

and my teacher i'll never forget him uh

778

00:39:35,190 --> 00:39:31,760

he's no longer with this

779

00:39:35,829 --> 00:39:35,200

william drag seth dude was the coolest

780

00:39:38,150 --> 00:39:35,839

ever

781

00:39:38,870 --> 00:39:38,160

so i i get into the class and i'm ready

782

00:39:41,109 --> 00:39:38,880

man

783

00:39:42,630 --> 00:39:41,119

you know it's 1978 so you need to think

784

00:39:45,270 --> 00:39:42,640

about that for a second

785

00:39:47,349 --> 00:39:45,280

and i get into the class and we're

786

00:39:50,069 --> 00:39:47,359

programming in basic

787

00:39:52,630 --> 00:39:50,079

and we have to do a basic computer game

788

00:39:55,829 --> 00:39:52,640

and i forget what it was but it was like

789

00:39:56,310 --> 00:39:55,839

some math thing and then we had to punch

790

00:39:59,910 --> 00:39:56,320

cards

791

00:40:03,270 --> 00:39:59,920

i was like

792

00:40:05,990 --> 00:40:03,280

i'm out this ain't fun this isn't

793

00:40:06,790 --> 00:40:06,000

i i thought uh you know i was picturing

794

00:40:10,470 --> 00:40:06,800

nasa

795

00:40:11,270 --> 00:40:10,480

you know i you know uh but uh but i got

796

00:40:13,109 --> 00:40:11,280

my feet wet

797

00:40:14,870 --> 00:40:13,119

very early on and i learned how to

798

00:40:19,270 --> 00:40:14,880

program in basic and cobol

799

00:40:21,990 --> 00:40:19,280

and um i understand binary today

800

00:40:23,510 --> 00:40:22,000

the the basic concepts of computers the

801

00:40:26,550 --> 00:40:23,520

very basic basics

802

00:40:28,710 --> 00:40:26,560

i get that today kids come in

803

00:40:32,150 --> 00:40:28,720

and everything is already done for them

804

00:40:34,950 --> 00:40:32,160

right programming writes itself

805

00:40:35,829 --> 00:40:34,960

you can actually do it that way well

806

00:40:37,430 --> 00:40:35,839

yeah

807

00:40:39,190 --> 00:40:37,440

there's actually artificial intelligence

808

00:40:40,390 --> 00:40:39,200

that can actually generate code and

809

00:40:42,710 --> 00:40:40,400

programs itself

810

00:40:43,510 --> 00:40:42,720

that's right which is which is crazy

811

00:40:46,069 --> 00:40:43,520

right

812

00:40:47,829 --> 00:40:46,079

um and it's getting all everything's

813

00:40:50,230 --> 00:40:47,839

getting more automated jimmy

814

00:40:52,230 --> 00:40:50,240

and uh now's the time for us to have a

815

00:40:54,309 --> 00:40:52,240

philosophical conversation about

816

00:40:55,910 --> 00:40:54,319

the purpose of artificial intelligence

817

00:40:57,109 --> 00:40:55,920

and what does that mean for the destiny

818

00:41:00,309 --> 00:40:57,119

of humanity

819

00:41:02,790 --> 00:41:00,319

yes and if i could matthew i need to get

820

00:41:05,990 --> 00:41:02,800

you closer to your microphone

821

00:41:07,990 --> 00:41:06,000

um as as close as possible

822

00:41:09,910 --> 00:41:08,000

um i'm just gonna let everybody know

823

00:41:13,270 --> 00:41:09,920

matthew's audio is great

824

00:41:16,550 --> 00:41:13,280

it's he's using his laptop uh his mac

825

00:41:17,030 --> 00:41:16,560

and instead of a studio mic setup and so

826
00:41:20,630 --> 00:41:17,040
that's

827
00:41:22,230 --> 00:41:20,640
you're hearing but

828
00:41:24,470 --> 00:41:22,240
we'll take care of that you'll get used

829
00:41:29,030 --> 00:41:24,480
to it as the show moves on

830
00:41:32,069 --> 00:41:29,040
um now okay we have um

831
00:41:35,589 --> 00:41:32,079
we have a situation here

832
00:41:39,109 --> 00:41:35,599
that your book is

833
00:41:42,470 --> 00:41:39,119
suggesting uh a path forward

834
00:41:44,230 --> 00:41:42,480
for for ethics in the artificial

835
00:41:47,190 --> 00:41:44,240
intelligence

836
00:41:48,390 --> 00:41:47,200
community and how to establish that that

837
00:41:51,510 --> 00:41:48,400
is something we have talked

838
00:41:55,109 --> 00:41:51,520

a lot about on this show um

839

00:41:58,630 --> 00:41:55,119

now i'm gonna actually start with this

840

00:42:02,069 --> 00:41:58,640

that's a difficult road to go on and the

841

00:42:05,190 --> 00:42:02,079

reason why i suggest that is that the

842

00:42:08,230 --> 00:42:05,200

global powers that are working on

843

00:42:10,950 --> 00:42:08,240

artificial intelligence right now they

844

00:42:13,990 --> 00:42:10,960

could give a crap about ethics

845

00:42:17,829 --> 00:42:14,000

in my opinion because they

846

00:42:21,030 --> 00:42:17,839

they are in a race to get to agi

847

00:42:23,190 --> 00:42:21,040

to get you know to get to the the holy

848

00:42:25,430 --> 00:42:23,200

grail before anybody else

849

00:42:26,230 --> 00:42:25,440

and ethics is just going to get in the

850

00:42:31,910 --> 00:42:26,240

way

851

00:42:38,150 --> 00:42:34,950

yes and no so

852

00:42:39,910 --> 00:42:38,160

the first thing is um ai is already in

853

00:42:44,150 --> 00:42:39,920

our lives jimmy

854

00:42:45,829 --> 00:42:44,160

it's already here and so the question is

855

00:42:48,069 --> 00:42:45,839

what's the next step for artificial

856

00:42:49,829 --> 00:42:48,079

intelligence and how can the general

857

00:42:51,270 --> 00:42:49,839

public have a voice in shaping

858

00:42:53,589 --> 00:42:51,280

artificial intelligence

859

00:42:55,109 --> 00:42:53,599

and that's why ethics are so important

860

00:42:57,990 --> 00:42:55,119

there's a global movement

861

00:42:58,870 --> 00:42:58,000

in ethics called ai ethics so if we look

862

00:43:00,470 --> 00:42:58,880

at big tech

863

00:43:02,150 --> 00:43:00,480

which i think is your question is that

864

00:43:03,990 --> 00:43:02,160

right um

865

00:43:05,510 --> 00:43:04,000

big tech are already using ai to

866

00:43:09,190 --> 00:43:05,520

manipulate the social media

867

00:43:10,630 --> 00:43:09,200

we know that um but i think that what

868

00:43:13,910 --> 00:43:10,640

we're going to see

869

00:43:16,069 --> 00:43:13,920

is a real issue between

870

00:43:19,430 --> 00:43:16,079

china and the united states of america

871

00:43:22,550 --> 00:43:19,440

over the battle for ai prominence

872

00:43:25,990 --> 00:43:22,560

now china take

873

00:43:27,510 --> 00:43:26,000

data which is used to train aig

874

00:43:29,109 --> 00:43:27,520

from their citizens without their

875

00:43:31,829 --> 00:43:29,119

permission or their knowledge

876

00:43:32,710 --> 00:43:31,839

now the united states is a democracy

877

00:43:35,270 --> 00:43:32,720

okay

878

00:43:37,510 --> 00:43:35,280

so what that means is how can the united

879

00:43:38,550 --> 00:43:37,520

states get access to vast trenches of

880

00:43:40,630 --> 00:43:38,560

data

881

00:43:41,670 --> 00:43:40,640

with permission from the citizens in

882

00:43:44,230 --> 00:43:41,680

order to stay

883

00:43:45,270 --> 00:43:44,240

in line with china or even get ahead

884

00:43:47,750 --> 00:43:45,280

with china

885

00:43:50,069 --> 00:43:47,760

so the conversation of ethics of data

886

00:43:53,829 --> 00:43:50,079

ownership and artificial intelligence

887

00:43:56,470 --> 00:43:53,839

is a must-have conversation if america

888

00:43:59,430 --> 00:43:56,480

is to truly compete in a democratic

889

00:44:00,550 --> 00:43:59,440

fashion with china and to show that

890

00:44:03,670 --> 00:44:00,560

democracy

891

00:44:07,190 --> 00:44:03,680

is better than communist okay

892

00:44:10,230 --> 00:44:07,200

again a great uh

893

00:44:13,030 --> 00:44:10,240

a great idea and on the surface

894

00:44:13,829 --> 00:44:13,040

right we need to have this but you just

895

00:44:16,950 --> 00:44:13,839

mentioned

896

00:44:19,430 --> 00:44:16,960

uh one of the most

897

00:44:21,270 --> 00:44:19,440

important situations that we find

898

00:44:25,109 --> 00:44:21,280

ourselves in today

899

00:44:28,150 --> 00:44:25,119

ai that drives social media

900

00:44:29,990 --> 00:44:28,160

uh nearly burnt down the planet in the

901
00:44:33,910 --> 00:44:30,000

last four years

902
00:44:37,030 --> 00:44:33,920

causing huge swaths of social divide

903
00:44:38,069 --> 00:44:37,040

and anger and and everything else where

904
00:44:42,390 --> 00:44:38,079

people are living

905
00:44:45,510 --> 00:44:42,400

in these bubbles how do we at this point

906
00:44:48,550 --> 00:44:45,520

correct that before we move forward

907
00:44:50,710 --> 00:44:48,560

how do we get ethics into that part of

908
00:44:53,589 --> 00:44:50,720

social media to fix

909
00:44:54,230 --> 00:44:53,599

that okay that's a great question and

910
00:44:58,230 --> 00:44:54,240

it's

911
00:45:01,109 --> 00:44:58,240

a question

912
00:45:02,390 --> 00:45:01,119

if ethics are in the silicon of

913
00:45:05,030 --> 00:45:02,400

computing chips

914

00:45:06,950 --> 00:45:05,040

of every single computer doesn't that

915

00:45:09,510 --> 00:45:06,960

make big tech irrelevant

916

00:45:10,630 --> 00:45:09,520

doesn't that make the agenda of big tech

917

00:45:13,670 --> 00:45:10,640

to align

918

00:45:15,109 --> 00:45:13,680

with ethics because it's programmed into

919

00:45:16,870 --> 00:45:15,119

the silicon or the quantum or the

920

00:45:18,870 --> 00:45:16,880

optical computing

921

00:45:19,910 --> 00:45:18,880

so that's one way that we can change

922

00:45:21,910 --> 00:45:19,920

things

923

00:45:23,430 --> 00:45:21,920

big tech is like the east india

924

00:45:26,870 --> 00:45:23,440

corporation you remember that

925

00:45:29,190 --> 00:45:26,880

i do one right okay jimmy

926
00:45:31,510 --> 00:45:29,200
more powerful than governments and

927
00:45:34,710 --> 00:45:31,520
that's where big tech is at the moment

928
00:45:37,190 --> 00:45:34,720
they're effectively dominating the world

929
00:45:39,670 --> 00:45:37,200
and that has to change because they work

930
00:45:41,349 --> 00:45:39,680
in an undemocratic fashion

931
00:45:43,270 --> 00:45:41,359
so there's a number of ways that we can

932
00:45:45,190 --> 00:45:43,280
influence big tech one is

933
00:45:46,950 --> 00:45:45,200
we change the silicon with the ethics

934
00:45:50,069 --> 00:45:46,960
and make sure ethics are in there

935
00:45:50,550 --> 00:45:50,079
which forces every software that's above

936
00:45:53,670 --> 00:45:50,560
the

937
00:45:55,589 --> 00:45:53,680
ethics

938
00:45:56,710 --> 00:45:55,599

the second thing is government steps

939

00:45:58,630 --> 00:45:56,720

steps up either

940

00:45:59,990 --> 00:45:58,640

federally or locally a bit like

941

00:46:02,069 --> 00:46:00,000

washington state have done

942

00:46:03,270 --> 00:46:02,079

recently in their announcements where

943

00:46:06,309 --> 00:46:03,280

they said

944

00:46:09,030 --> 00:46:06,319

that no federal government ai can be

945

00:46:11,510 --> 00:46:09,040

deployed in the entire state

946

00:46:13,589 --> 00:46:11,520

unless it honors the cultural diversity

947

00:46:17,030 --> 00:46:13,599

of their citizens

948

00:46:18,390 --> 00:46:17,040

now that's interesting isn't it so

949

00:46:20,790 --> 00:46:18,400

the other thing that's going to change

950

00:46:23,270 --> 00:46:20,800

big tech is this

951
00:46:23,910 --> 00:46:23,280
because no one trusts big tech who is

952
00:46:26,829 --> 00:46:23,920
the us

953
00:46:28,630 --> 00:46:26,839
going to go to to innovate artificial

954
00:46:29,510 --> 00:46:28,640
intelligence is it going to be the

955
00:46:31,430 --> 00:46:29,520
military

956
00:46:34,150 --> 00:46:31,440
is it going to be academia or is it

957
00:46:37,190 --> 00:46:34,160
going to be a new type of ethical

958
00:46:40,230 --> 00:46:37,200
uh business collective that

959
00:46:43,589 --> 00:46:40,240
have to conform to ethics jimmy and

960
00:46:45,109 --> 00:46:43,599
only deliver ethical ai so i think

961
00:46:47,510 --> 00:46:45,119
there's a number of ways

962
00:46:49,910 --> 00:46:47,520
in which we can circumvent the east the

963
00:46:51,750 --> 00:46:49,920

modern east india corporation

964

00:46:53,109 --> 00:46:51,760

the other thing is jimmy is the book

965

00:46:55,670 --> 00:46:53,119

explains how people

966

00:46:57,190 --> 00:46:55,680

and communities and cities can innovate

967

00:46:58,069 --> 00:46:57,200

their own ethical artificial

968

00:47:00,550 --> 00:46:58,079

intelligence

969

00:47:01,670 --> 00:47:00,560

without the need of big tech which gives

970

00:47:05,270 --> 00:47:01,680

them the freedom

971

00:47:09,109 --> 00:47:05,280

to innovate their future well we have um

972

00:47:10,870 --> 00:47:09,119

yes right yes and we know

973

00:47:12,950 --> 00:47:10,880

we know that all of this needs to be

974

00:47:16,470 --> 00:47:12,960

done but

975

00:47:19,829 --> 00:47:16,480

but google alphabet uh zuckerberg

976

00:47:22,150 --> 00:47:19,839

uh and and any other uh you could

977

00:47:23,990 --> 00:47:22,160

probably throw in twitter and

978

00:47:25,990 --> 00:47:24,000

and anybody else out there that is in

979

00:47:29,270 --> 00:47:26,000

the game right now

980

00:47:30,710 --> 00:47:29,280

they really don't care number one i

981

00:47:31,750 --> 00:47:30,720

don't think zuckerberg cares what the

982

00:47:34,470 --> 00:47:31,760

united states

983

00:47:36,829 --> 00:47:34,480

could suggest that they could do to him

984

00:47:40,230 --> 00:47:36,839

i really don't

985

00:47:43,589 --> 00:47:40,240

yeah but let me but let me finish

986

00:47:44,150 --> 00:47:43,599

and so by by suggesting something like

987

00:47:47,750 --> 00:47:44,160

that

988

00:47:51,270 --> 00:47:47,760

we allowed it to get out of control

989

00:47:54,549 --> 00:47:51,280

because we went through a fun phase

990

00:47:57,349 --> 00:47:54,559

right we went through a fun phase 1995

991

00:47:58,309 --> 00:47:57,359

to 2000 in social media and the newness

992

00:48:01,589 --> 00:47:58,319

of the internet

993

00:48:03,030 --> 00:48:01,599

you know it was fun ha ha ha everybody

994

00:48:05,750 --> 00:48:03,040

had a good time

995

00:48:06,870 --> 00:48:05,760

what we didn't know was that the

996

00:48:09,750 --> 00:48:06,880

methodology

997

00:48:10,309 --> 00:48:09,760

of monetizing the internet and these

998

00:48:13,109 --> 00:48:10,319

very

999

00:48:13,990 --> 00:48:13,119

small scripts that were out there

1000

00:48:16,309 --> 00:48:14,000

figuring out

1001
00:48:18,390 --> 00:48:16,319
people's individual likes and needs and

1002
00:48:20,470 --> 00:48:18,400
so it could be monetized

1003
00:48:22,470 --> 00:48:20,480
would ultimately turn into what it

1004
00:48:27,510 --> 00:48:22,480
turned into today

1005
00:48:30,790 --> 00:48:27,520
and they can't control it anymore so

1006
00:48:33,270 --> 00:48:30,800
right and so yeah yeah

1007
00:48:33,990 --> 00:48:33,280
how do we undo that and how do we

1008
00:48:37,829 --> 00:48:34,000
convince

1009
00:48:41,030 --> 00:48:37,839
people that this is a necessity

1010
00:48:43,510 --> 00:48:41,040
well first of all is that what's the

1011
00:48:44,710 --> 00:48:43,520
we know that social media and the

1012
00:48:46,710 --> 00:48:44,720
digital world

1013
00:48:48,630 --> 00:48:46,720

is changing our brain patterns and

1014

00:48:52,309 --> 00:48:48,640

influencing our moves

1015

00:48:54,870 --> 00:48:52,319

okay that's not healthy that is not part

1016

00:48:57,109 --> 00:48:54,880

of a democratic society

1017

00:48:59,109 --> 00:48:57,119

which should be committed to we the

1018

00:49:00,630 --> 00:48:59,119

people where everybody thrive

1019

00:49:02,549 --> 00:49:00,640

you know jimmy i think we need to go

1020

00:49:04,069 --> 00:49:02,559

back to the constitution sometimes

1021

00:49:05,910 --> 00:49:04,079

and we need to look at what was the

1022

00:49:08,790 --> 00:49:05,920

purpose of the forefathers

1023

00:49:09,589 --> 00:49:08,800

okay what was their intent and it wasn't

1024

00:49:13,910 --> 00:49:09,599

for the

1025

00:49:17,910 --> 00:49:13,920

modern east india company to emerge

1026

00:49:21,750 --> 00:49:17,920

so from a health perspective jimmy

1027

00:49:25,190 --> 00:49:21,760

we have to look at big tech and say

1028

00:49:27,990 --> 00:49:25,200

this ain't helping this is not helping

1029

00:49:29,670 --> 00:49:28,000

society to be in well-being

1030

00:49:31,270 --> 00:49:29,680

and so i think there's a number of

1031

00:49:34,790 --> 00:49:31,280

factors that are coming in

1032

00:49:37,190 --> 00:49:34,800

where big tech will be forced to change

1033

00:49:39,190 --> 00:49:37,200

or become irrelevant and how we make

1034

00:49:41,750 --> 00:49:39,200

them irrelevant is this

1035

00:49:42,230 --> 00:49:41,760

as we start to invent evolution as we

1036

00:49:45,510 --> 00:49:42,240

start

1037

00:49:47,670 --> 00:49:45,520

to invent ethics and ethical ai

1038

00:49:48,549 --> 00:49:47,680

that opens up new types of commercial

1039

00:49:51,430 --> 00:49:48,559

markets

1040

00:49:52,549 --> 00:49:51,440

it brings trust into the general public

1041

00:49:54,549 --> 00:49:52,559

and therefore

1042

00:49:56,069 --> 00:49:54,559

the general public are playing with

1043

00:49:58,470 --> 00:49:56,079

trustworthy ai

1044

00:50:01,589 --> 00:49:58,480

and not with the old controlling

1045

00:50:05,109 --> 00:50:01,599

manipulative ai does that make sense

1046

00:50:08,870 --> 00:50:05,119

it does it does and if we didn't

1047

00:50:11,510 --> 00:50:08,880

uh to me if we didn't spend the last uh

1048

00:50:13,510 --> 00:50:11,520

20 years of allowing it to get out of

1049

00:50:16,710 --> 00:50:13,520

control

1050

00:50:20,150 --> 00:50:16,720

then i think it would be an easier uh

1051
00:50:20,630 --> 00:50:20,160
battle because it is we are talking

1052
00:50:23,270 --> 00:50:20,640
about

1053
00:50:23,910 --> 00:50:23,280
huge companies now this is the thing

1054
00:50:28,230 --> 00:50:23,920
let's uh

1055
00:50:31,349 --> 00:50:28,240
let's back up artificial intelligence

1056
00:50:35,190 --> 00:50:31,359
is multifaceted there's different

1057
00:50:38,150 --> 00:50:35,200
layers of it agi

1058
00:50:38,630 --> 00:50:38,160
the general intelligence aspect of it

1059
00:50:42,630 --> 00:50:38,640
where

1060
00:50:45,670 --> 00:50:42,640
i'm definitely um an average person

1061
00:50:48,870 --> 00:50:45,680
right so you know

1062
00:50:52,150 --> 00:50:48,880
so let's just say a computer that could

1063
00:50:54,630 --> 00:50:52,160

think as well as me all right

1064

00:50:56,630 --> 00:50:54,640

let's just let's that that's the

1065

00:51:00,069 --> 00:50:56,640

standard it's a low one

1066

00:51:04,470 --> 00:51:00,079

but let's go with that standard the race

1067

00:51:07,750 --> 00:51:04,480

is to get somebody to get to my brain

1068

00:51:08,710 --> 00:51:07,760

first right that's that's the race right

1069

00:51:11,990 --> 00:51:08,720

now

1070

00:51:15,030 --> 00:51:12,000

but those out there like sam harris and

1071

00:51:17,750 --> 00:51:15,040

others are suggesting that

1072

00:51:18,950 --> 00:51:17,760

once you get to the jimmy church level

1073

00:51:22,390 --> 00:51:18,960

brain

1074

00:51:24,870 --> 00:51:22,400

you win the world

1075

00:51:26,870 --> 00:51:24,880

nothing can touch you at that point and

1076
00:51:28,870 --> 00:51:26,880
that's the race because there is no

1077
00:51:32,150 --> 00:51:28,880
second place

1078
00:51:35,349 --> 00:51:32,160
right and how do we how do we suggest

1079
00:51:39,270 --> 00:51:35,359
ethics into this race

1080
00:51:41,829 --> 00:51:39,280
of getting to agi that that's

1081
00:51:42,710 --> 00:51:41,839
that's the that's the uphill battle i

1082
00:51:45,829 --> 00:51:42,720
don't think uh

1083
00:51:48,790 --> 00:51:45,839
darpa or google or or

1084
00:51:49,990 --> 00:51:48,800
china is concerned about ethics because

1085
00:51:53,670 --> 00:51:50,000
they know if we get

1086
00:51:55,349 --> 00:51:53,680
there first they lose russia knows this

1087
00:51:57,510 --> 00:51:55,359
too as well

1088
00:51:58,549 --> 00:51:57,520

yeah yeah yeah russia are doing a lot in

1089

00:52:00,710 --> 00:51:58,559

ai as well

1090

00:52:02,230 --> 00:52:00,720

yeah well what happens if the race to

1091

00:52:05,510 --> 00:52:02,240

agi actually

1092

00:52:08,710 --> 00:52:05,520

is a false paradigm what happens

1093

00:52:10,790 --> 00:52:08,720

if um artificial intelligence itself

1094

00:52:11,990 --> 00:52:10,800

will never attain consciousness if we

1095

00:52:14,230 --> 00:52:12,000

look at the dalai lama

1096

00:52:15,349 --> 00:52:14,240

right the dalai lama says consciousness

1097

00:52:18,230 --> 00:52:15,359

is life itself

1098

00:52:19,109 --> 00:52:18,240

right even neuroscience in the western

1099

00:52:21,589 --> 00:52:19,119

society

1100

00:52:22,630 --> 00:52:21,599

agrees so consciousness is a complete

1101
00:52:26,150 --> 00:52:22,640
false paradigm

1102
00:52:28,470 --> 00:52:26,160
right now if we look at self-awareness

1103
00:52:30,710 --> 00:52:28,480
that's different and i believe that ai

1104
00:52:33,589 --> 00:52:30,720
will have some form of self-awareness

1105
00:52:34,630 --> 00:52:33,599
maybe not of itself but of the human

1106
00:52:36,150 --> 00:52:34,640
society

1107
00:52:37,910 --> 00:52:36,160
and the different aspects of human

1108
00:52:39,270 --> 00:52:37,920
society so

1109
00:52:41,349 --> 00:52:39,280
i think we need to be a little bit

1110
00:52:44,230 --> 00:52:41,359
pragmatic here is that

1111
00:52:45,670 --> 00:52:44,240
i think that consciousness in ai is a

1112
00:52:48,150 --> 00:52:45,680
false paradigm

1113
00:52:48,790 --> 00:52:48,160

now are there companies going at that of

1114

00:52:50,710 --> 00:52:48,800

course

1115

00:52:52,309 --> 00:52:50,720

ray kurzweil who talks about the

1116

00:52:54,950 --> 00:52:52,319

technology singularity

1117

00:52:55,510 --> 00:52:54,960

the book is about how to change that

1118

00:52:58,870 --> 00:52:55,520

into

1119

00:53:00,870 --> 00:52:58,880

a human-centric singularity where ai

1120

00:53:02,710 --> 00:53:00,880

supports that dharma

1121

00:53:04,309 --> 00:53:02,720

enhances the life experience of the

1122

00:53:06,309 --> 00:53:04,319

human which actually could be a

1123

00:53:08,790 --> 00:53:06,319

self-actualizing society

1124

00:53:09,670 --> 00:53:08,800

now the other thing jimmy is this is the

1125

00:53:11,430 --> 00:53:09,680

ai

1126
00:53:13,430 --> 00:53:11,440
machine learning deep learning neural

1127
00:53:15,670 --> 00:53:13,440
nets etc etc is great

1128
00:53:17,030 --> 00:53:15,680
at logical reasoning faster than the

1129
00:53:19,589 --> 00:53:17,040
human brain

1130
00:53:20,790 --> 00:53:19,599
okay but when it comes to jimmy church's

1131
00:53:23,910 --> 00:53:20,800
amazing brain

1132
00:53:25,190 --> 00:53:23,920
the creativity in there jimmy i don't

1133
00:53:26,950 --> 00:53:25,200
think it's going to get there for

1134
00:53:29,750 --> 00:53:26,960
decades and decades

1135
00:53:32,309 --> 00:53:29,760
so if we look at the logical reasoning

1136
00:53:34,630 --> 00:53:32,319
and the fast decision making that ai can

1137
00:53:35,510 --> 00:53:34,640
can do today and will do over the next

1138
00:53:37,990 --> 00:53:35,520

decade

1139

00:53:39,670 --> 00:53:38,000

that's the competition it is not about

1140

00:53:42,790 --> 00:53:39,680

consciousness

1141

00:53:46,309 --> 00:53:42,800

well um uh so if we

1142

00:53:49,670 --> 00:53:46,319

set up you you have um

1143

00:53:50,309 --> 00:53:49,680

uh you've broken it down into three

1144

00:53:54,069 --> 00:53:50,319

levels

1145

00:53:58,150 --> 00:53:54,079

right 1.0 where we are now today 2.0

1146

00:54:01,109 --> 00:53:58,160

and then 3.0 nirvana right we'll call it

1147

00:54:03,430 --> 00:54:01,119

three points and uh you know and trying

1148

00:54:06,710 --> 00:54:03,440

to get from 1.0 to 3.0

1149

00:54:09,990 --> 00:54:06,720

and 2.0 is like a staging area where

1150

00:54:11,670 --> 00:54:10,000

things are evolving and it's a great way

1151
00:54:13,510 --> 00:54:11,680
to look at this and i like the way it's

1152
00:54:16,870 --> 00:54:13,520
presented in the book

1153
00:54:20,630 --> 00:54:16,880
um i want to clearly define

1154
00:54:23,190 --> 00:54:20,640
1.0 2.0 and 3.0 for the listeners

1155
00:54:27,190 --> 00:54:23,200
because the book is called 3.0

1156
00:54:30,870 --> 00:54:27,200
and you talk a lot about 1.0 in the book

1157
00:54:33,030 --> 00:54:30,880
where we are today and the 2.0 part of

1158
00:54:35,670 --> 00:54:33,040
it the staging area in the middle

1159
00:54:37,510 --> 00:54:35,680
uh which we may remain the longest until

1160
00:54:40,150 --> 00:54:37,520
we get to 3.0

1161
00:54:41,030 --> 00:54:40,160
um i want to get to these clearly

1162
00:54:44,789 --> 00:54:41,040
defined

1163
00:54:48,150 --> 00:54:44,799

versions of us 1.0 2.0 and 3.0

1164

00:54:52,230 --> 00:54:48,160
because in a weird way i almost

1165

00:54:55,190 --> 00:54:52,240
see us as 2.0

1166

00:54:55,829 --> 00:54:55,200
i think that we have evolved into that

1167

00:54:58,870 --> 00:54:55,839
we're like

1168

00:55:02,150 --> 00:54:58,880
at the edge of 2.0

1169

00:55:03,510 --> 00:55:02,160
and i think that we have left 1.0 that's

1170

00:55:07,670 --> 00:55:03,520
that's my take

1171

00:55:11,430 --> 00:55:07,680
uh what is world 1.0

1172

00:55:14,710 --> 00:55:11,440
well um okay so in world 1.0

1173

00:55:17,349 --> 00:55:14,720
artificial intelligence isn't being

1174

00:55:18,470 --> 00:55:17,359
dedicated to find balance with our

1175

00:55:20,630 --> 00:55:18,480
environment

1176

00:55:22,390 --> 00:55:20,640

and to restore harmony to our

1177

00:55:23,750 --> 00:55:22,400

environment because if our environment

1178

00:55:26,069 --> 00:55:23,760

flourishes jimmy

1179

00:55:27,349 --> 00:55:26,079

will be flourished as a society that is

1180

00:55:29,910 --> 00:55:27,359

a fact

1181

00:55:30,470 --> 00:55:29,920

um it's not being used to deal with the

1182

00:55:33,430 --> 00:55:30,480

un

1183

00:55:34,230 --> 00:55:33,440

sustainability development goals or 17

1184

00:55:36,549 --> 00:55:34,240

of them right

1185

00:55:37,430 --> 00:55:36,559

which is about peace and peace justice

1186

00:55:39,910 --> 00:55:37,440

social

1187

00:55:41,030 --> 00:55:39,920

equity there's all sorts of challenges

1188

00:55:43,829 --> 00:55:41,040

we have as a human

1189

00:55:44,309 --> 00:55:43,839

society that we'd rather invest at the

1190

00:55:46,230 --> 00:55:44,319

moment

1191

00:55:47,750 --> 00:55:46,240

in world 1.0 which is where we're at

1192

00:55:49,750 --> 00:55:47,760

today in

1193

00:55:51,990 --> 00:55:49,760

getting more bang for the booking social

1194

00:55:52,470 --> 00:55:52,000

media getting those advertisements to us

1195

00:55:55,750 --> 00:55:52,480

and

1196

00:55:58,069 --> 00:55:55,760

forcing us to be clickbait in world 1.0

1197

00:55:59,190 --> 00:55:58,079

google searches us we do not search

1198

00:56:01,990 --> 00:55:59,200

google

1199

00:56:03,109 --> 00:56:02,000

and so we're in the industrial mindset

1200

00:56:05,510 --> 00:56:03,119

in 1.0

1201

00:56:07,270 --> 00:56:05,520

we think it's all about the dollar but

1202

00:56:10,230 --> 00:56:07,280

that's just being lemmings

1203

00:56:12,150 --> 00:56:10,240

heading towards a cliff it's idiocracy

1204

00:56:15,430 --> 00:56:12,160

so in world 1.0

1205

00:56:17,910 --> 00:56:15,440

um which is today uh

1206

00:56:18,630 --> 00:56:17,920

dead our vision for artificial

1207

00:56:21,750 --> 00:56:18,640

intelligence

1208

00:56:23,030 --> 00:56:21,760

is not aligned with uh our society

1209

00:56:26,390 --> 00:56:23,040

thriving and our planet

1210

00:56:27,190 --> 00:56:26,400

fighting um it's uh the computing

1211

00:56:29,829 --> 00:56:27,200

infrastructure

1212

00:56:32,230 --> 00:56:29,839

is controlled by big tech okay so

1213

00:56:35,109 --> 00:56:32,240

there's no democratization of ownership

1214

00:56:36,390 --> 00:56:35,119

of computing systems and also services

1215

00:56:39,030 --> 00:56:36,400

and we've seen this with

1216

00:56:40,549 --> 00:56:39,040

big tech being fined for uh uh

1217

00:56:43,670 --> 00:56:40,559

competitive problems

1218

00:56:45,670 --> 00:56:43,680

um and we don't have democratization of

1219

00:56:47,030 --> 00:56:45,680

innovation i.e big tech controls

1220

00:56:50,789 --> 00:56:47,040

innovation

1221

00:56:53,990 --> 00:56:50,799

so that is world 1.0 that is today

1222

00:56:56,870 --> 00:56:54,000

ai ethics are not standard that is today

1223

00:56:59,910 --> 00:56:56,880

so we're in 1.0 but the good news is

1224

00:57:02,789 --> 00:56:59,920

it's causing us so much pain we say

1225

00:57:04,150 --> 00:57:02,799

let's do something different and that's

1226
00:57:06,549 --> 00:57:04,160
where we decide

1227
00:57:07,990 --> 00:57:06,559
that the human destiny basically needs

1228
00:57:11,589 --> 00:57:08,000
to be different and we bring

1229
00:57:13,430 --> 00:57:11,599
ai to help us to moving to 2.0 and it's

1230
00:57:17,510 --> 00:57:13,440
a 3.0

1231
00:57:21,030 --> 00:57:17,520
now yes and that's why i would suggest

1232
00:57:23,349 --> 00:57:21,040
we are entering into 2.0 now

1233
00:57:24,150 --> 00:57:23,359
because we're talking about these issues

1234
00:57:30,870 --> 00:57:24,160
we would be

1235
00:57:31,589 --> 00:57:30,880
understand these issues right so yeah

1236
00:57:38,829 --> 00:57:31,599
that makes

1237
00:57:47,430 --> 00:57:41,430
purgatory

1238
00:57:51,109 --> 00:57:47,440

2.0 the staging area uh what is 2.0

1239

00:57:53,910 --> 00:57:51,119

2.0 there's been a transition

1240

00:57:54,230 --> 00:57:53,920

and i think your audience will like this

1241

00:58:09,670 --> 00:57:54,240

i

1242

00:58:12,950 --> 00:58:09,680

our values change our purpose changes

1243

00:58:15,349 --> 00:58:12,960

so in 2.0 what we decide to do

1244

00:58:16,789 --> 00:58:15,359

is to move shift the world into a

1245

00:58:18,390 --> 00:58:16,799

different destiny

1246

00:58:20,230 --> 00:58:18,400

from where it's going now which has been

1247

00:58:23,270 --> 00:58:20,240

driven by the industrial mindset

1248

00:58:25,910 --> 00:58:23,280

so in 2.0 people start to have

1249

00:58:28,470 --> 00:58:25,920

agency of their data yes jimmy people

1250

00:58:30,549 --> 00:58:28,480

start to own their own data and its own

1251

00:58:33,349 --> 00:58:30,559

governance right which is really

1252

00:58:35,750 --> 00:58:33,359

important so tim berners-lee who

1253

00:58:37,109 --> 00:58:35,760

invented the world wide web has launched

1254

00:58:39,510 --> 00:58:37,119

a company

1255

00:58:41,349 --> 00:58:39,520

for a new world wide web and internet

1256

00:58:44,150 --> 00:58:41,359

where people own their data

1257

00:58:45,589 --> 00:58:44,160

this is the future right the world 2.0

1258

00:58:46,150 --> 00:58:45,599

is already starting to happen so you're

1259

00:58:48,470 --> 00:58:46,160

right

1260

00:58:49,750 --> 00:58:48,480

we're on the brink of it in two point

1261

00:58:51,670 --> 00:58:49,760

lords

1262

00:58:53,190 --> 00:58:51,680

intelligence is starting to be uh

1263

00:58:55,349 --> 00:58:53,200

innovated by

1264

00:58:57,190 --> 00:58:55,359

other than big tech jimmy it's been

1265

00:58:59,670 --> 00:58:57,200

innovated by lots of startups

1266

00:59:00,710 --> 00:58:59,680

yeah the general public like finland one

1267

00:59:02,549 --> 00:59:00,720

percent of finland

1268

00:59:03,750 --> 00:59:02,559

and the general population jimmy are

1269

00:59:06,870 --> 00:59:03,760

learning to program

1270

00:59:09,030 --> 00:59:06,880

ai right so there's more and more people

1271

00:59:12,230 --> 00:59:09,040

participating in innovating ai

1272

00:59:12,789 --> 00:59:12,240

this is in world war 2.0 and what we

1273

00:59:16,630 --> 00:59:12,799

start

1274

00:59:19,270 --> 00:59:16,640

our own personal

1275

00:59:20,150 --> 00:59:19,280

ai or digital body or digital angel in

1276

00:59:23,270 --> 00:59:20,160

the words of jay

1277

00:59:26,870 --> 00:59:23,280

wyden which is a great term where ai

1278

00:59:29,190 --> 00:59:26,880

starts to be uh as a well-being guardian

1279

00:59:33,109 --> 00:59:29,200

in our lives and actually protects us

1280

00:59:35,990 --> 00:59:33,119

from an orwellian ai-centric society

1281

00:59:36,630 --> 00:59:36,000

what we're also doing is investing in ai

1282

00:59:40,150 --> 00:59:36,640

jimmy

1283

00:59:42,230 --> 00:59:40,160

to solve the unsdgs and to start to deal

1284

00:59:43,270 --> 00:59:42,240

with the real issues we have within

1285

00:59:45,750 --> 00:59:43,280

society

1286

00:59:46,549 --> 00:59:45,760

and the cultural divides that we have

1287

00:59:48,710 --> 00:59:46,559

that's uh

1288

00:59:49,829 --> 00:59:48,720

a great spot right there to take a break

1289

00:59:52,309 --> 00:59:49,839

let's get our break

1290

00:59:53,030 --> 00:59:52,319

in our guest tonight matthew bailey the

1291

00:59:55,670 --> 00:59:53,040

new book

1292

00:59:56,789 --> 00:59:55,680

is called inventing world 3.0 it's so

1293

01:00:01,109 --> 00:59:56,799

new

1294

01:00:02,950 --> 01:00:01,119

we've got references uh to 2020

1295

01:00:04,870 --> 01:00:02,960

and what we just went through in the

1296

01:00:05,109 --> 01:00:04,880

book it's a great book it's a great read

1297

01:01:05,190 --> 01:00:05,119

i

1298

01:01:09,510 --> 01:01:07,430

weren't able to look no further

1299

01:01:11,109 --> 01:01:09,520

forbidden knowledge dot tv

1300

01:01:13,030 --> 01:01:11,119

there are dozens of workshops and

1301
01:01:15,109 --> 01:01:13,040
lectures from speakers you know and love

1302
01:01:17,030 --> 01:01:15,119
we have also included amazing categories

1303
01:01:18,870 --> 01:01:17,040
to assure that your consciousness is

1304
01:01:19,510 --> 01:01:18,880
entertained and elevating on a daily

1305
01:01:21,589 --> 01:01:19,520
basis

1306
01:01:22,789 --> 01:01:21,599
amazing interviews ancient history

1307
01:01:24,789 --> 01:01:22,799
ascension knowledge

1308
01:01:25,910 --> 01:01:24,799
wisdom teachings documentaries

1309
01:01:28,150 --> 01:01:25,920
conspiracies

1310
01:01:30,870 --> 01:01:28,160
mysteries health and fitness conscious

1311
01:01:32,950 --> 01:01:30,880
cooking meditations finance yoga and so

1312
01:01:35,109 --> 01:01:32,960
much more to start your free trial on

1313
01:01:37,670 --> 01:01:35,119

any mobile device or computer surf to

1314

01:01:40,950 --> 01:01:37,680

forbidden knowledge dot

1315

01:01:46,230 --> 01:01:40,960

tv

1316

01:01:51,829 --> 01:01:49,430

listen i know and you know that you've

1317

01:01:54,069 --> 01:01:51,839

always wanted your first crystal skull

1318

01:01:56,230 --> 01:01:54,079

or maybe you're a collector just like me

1319

01:01:58,069 --> 01:01:56,240

but you just don't know where to go to

1320

01:02:00,710 --> 01:01:58,079

find the real thing

1321

01:02:02,710 --> 01:02:00,720

then i met carolyn ford over at einstein

1322

01:02:05,109 --> 01:02:02,720

the crystalskull.com

1323

01:02:07,109 --> 01:02:05,119

carolyn is the guardian of einstein one

1324

01:02:08,630 --> 01:02:07,119

of the most respected ancient crystal

1325

01:02:10,390 --> 01:02:08,640

skulls in the world

1326

01:02:12,549 --> 01:02:10,400

all of her unique skulls have been

1327

01:02:14,549 --> 01:02:12,559

imprinted sitting with einstein in his

1328

01:02:16,789 --> 01:02:14,559

sacred lodge and are carved from the

1329

01:02:18,950 --> 01:02:16,799

finest gemstone and materials

1330

01:02:20,069 --> 01:02:18,960

imprinting is the process of receiving

1331

01:02:23,029 --> 01:02:20,079

the ancient wisdom

1332

01:02:24,069 --> 01:02:23,039

from the master skull or master computer

1333

01:02:26,470 --> 01:02:24,079

einstein

1334

01:02:28,230 --> 01:02:26,480

the ancient crystal skull to see

1335

01:02:30,230 --> 01:02:28,240

carolyn's current collection of crystal

1336

01:02:33,109 --> 01:02:30,240

skulls just visit her store at

1337

01:02:35,109 --> 01:02:33,119

einstein the crystal skull.com or click

1338

01:02:37,589 --> 01:02:35,119

on the banner over on our site

1339

01:02:39,589 --> 01:02:37,599

don't forget to use the promo code jimmy

1340

01:02:42,069 --> 01:02:39,599

at checkout to receive 10

1341

01:02:42,789 --> 01:02:42,079

off of your order today that's promo

1342

01:02:45,430 --> 01:02:42,799

code

1343

01:02:46,710 --> 01:02:45,440

jimmy finding your first or next crystal

1344

01:02:52,150 --> 01:02:46,720

skull is easy

1345

01:02:56,950 --> 01:02:54,309

when you take the beans from central

1346

01:02:58,230 --> 01:02:56,960

america with dashes of indonesian and

1347

01:03:00,470 --> 01:02:58,240

african mixed in

1348

01:03:03,270 --> 01:03:00,480

and then roasted to the dark side of

1349

01:03:03,910 --> 01:03:03,280

fade to black you create the ultimate

1350

01:03:07,190 --> 01:03:03,920

brew of

1351

01:03:07,990 --> 01:03:07,200

fringe introducing the fade to black

1352

01:03:11,270 --> 01:03:08,000

blend from

1353

01:03:14,069 --> 01:03:11,280

river moon coffee yes river moon's

1354

01:03:14,789 --> 01:03:14,079

darkest customized roast was created for

1355

01:03:17,910 --> 01:03:14,799

the love

1356

01:03:20,789 --> 01:03:17,920

of fade to black the alchemy of

1357

01:03:24,069 --> 01:03:20,799

masterful roasting and smoking the beans

1358

01:03:27,670 --> 01:03:24,079

is in every sip of this full-bodied dark

1359

01:03:29,589 --> 01:03:27,680

java i need my coffee doc deep

1360

01:03:32,150 --> 01:03:29,599

with distinct bittersweet chocolate

1361

01:03:34,549 --> 01:03:32,160

highlights just like the bunker

1362

01:03:35,430 --> 01:03:34,559

leaning further into the darkness of the

1363

01:03:37,829 --> 01:03:35,440

roast is

1364

01:03:38,710 --> 01:03:37,839

fade to black blend from river moon

1365

01:03:40,430 --> 01:03:38,720

coffee

1366

01:03:42,390 --> 01:03:40,440

just click on the banner at

1367

01:03:44,069 --> 01:03:42,400

jimmychurchradio.com and use the promo

1368

01:03:49,029 --> 01:03:44,079

code f2b blend

1369

01:03:52,230 --> 01:03:50,710

you're listening to my main man jimmy

1370

01:03:57,029 --> 01:03:52,240

church

1371

01:03:59,109 --> 01:03:57,039

radio.com hi this

1372

01:04:00,150 --> 01:03:59,119

and you're listening is my good friend

1373

01:04:02,470 --> 01:04:00,160

jimmy church

1374

01:04:05,349 --> 01:04:02,480

fade to black on the game changer

1375

01:04:07,750 --> 01:04:05,359

network and the kgra digital broadcast

1376

01:04:10,829 --> 01:04:07,760

station

1377

01:04:12,069 --> 01:04:10,839

this is toby kebble you're listening to

1378

01:04:15,109 --> 01:04:12,079

jimmychurchradio.com

1379

01:04:16,230 --> 01:04:15,119

don't hurt me jimmy i'm only little hey

1380

01:04:18,069 --> 01:04:16,240

i'm adrian grenier

1381

01:04:22,549 --> 01:04:18,079

and this is ari gold we're the honey

1382

01:04:26,549 --> 01:04:24,950

hey i'm adrian grenier and i'm ari gold

1383

01:04:28,789 --> 01:04:26,559

we're the honey brothers

1384

01:04:30,390 --> 01:04:28,799

and you're listening to jimmy church a

1385

01:04:32,069 --> 01:04:30,400

revolution

1386

01:04:34,069 --> 01:04:32,079

this is jimmy church of fade to black

1387

01:04:36,309 --> 01:04:34,079

and you can become an official fate or

1388

01:04:37,270 --> 01:04:36,319

not by just going to our membership

1389

01:04:40,630 --> 01:04:37,280

section

1390

01:04:42,630 --> 01:04:40,640

at jimmychurchradio.com

1391

01:04:44,069 --> 01:04:42,640

hello this is serena wright taylor from

1392

01:04:45,990 --> 01:04:44,079

conscious life expo

1393

01:04:47,109 --> 01:04:46,000

and you're listening to fade to black

1394

01:04:49,349 --> 01:04:47,119

with jimmy church

1395

01:04:52,870 --> 01:04:49,359

who holds the lucky pony record for the

1396

01:04:56,309 --> 01:04:52,880

best astrological chart since 1963.

1397

01:04:58,069 --> 01:04:56,319

true story this is micah hanks of the

1398

01:04:59,910 --> 01:04:58,079

ghrelian report and you're listening to

1399

01:05:01,670 --> 01:04:59,920

jimmy church on fade to black

1400

01:05:03,589 --> 01:05:01,680

across the globe on the game changer

1401

01:05:10,590 --> 01:05:03,599

radio network and the one and only

1402

01:05:28,309 --> 01:05:21,420

[Music]

1403

01:05:29,589 --> 01:05:28,319

welcome back i am your host jimmy church

1404

01:05:31,670 --> 01:05:29,599

this is fade to black

1405

01:05:32,950 --> 01:05:31,680

tonight matthew bailey is here we are

1406

01:05:35,109 --> 01:05:32,960

discussing

1407

01:05:36,230 --> 01:05:35,119

artificial intelligence and his new book

1408

01:05:39,910 --> 01:05:36,240

inventing world

1409

01:05:42,230 --> 01:05:39,920

3.0 evolutionary ethics for artificial

1410

01:05:44,470 --> 01:05:42,240

intelligence the links for the book

1411

01:05:46,069 --> 01:05:44,480

are over on our website i've got it up

1412

01:05:48,710 --> 01:05:46,079

in twitter too as well

1413

01:05:51,029 --> 01:05:48,720

and uh it is a great read and continuing

1414

01:05:54,710 --> 01:05:51,039

the conversation we just went through

1415

01:05:58,950 --> 01:05:54,720

world 1.0 matthew world 2.0

1416

01:06:00,230 --> 01:05:58,960

and now we are at world 3.0 uh the

1417

01:06:03,349 --> 01:06:00,240

ultimate goal what is

1418

01:06:06,710 --> 01:06:03,359

uh what does that consist of

1419

01:06:09,430 --> 01:06:06,720

yeah thanks jimmy so the reason why i

1420

01:06:11,109 --> 01:06:09,440

use the word evolutionary ethics because

1421

01:06:14,230 --> 01:06:11,119

artificial intelligence

1422

01:06:14,950 --> 01:06:14,240

itself is supporting the evolution of

1423

01:06:17,109 --> 01:06:14,960

the human

1424

01:06:18,309 --> 01:06:17,119

destiny not controlling it but

1425

01:06:22,309 --> 01:06:18,319

supporting it

1426

01:06:25,670 --> 01:06:22,319

so in world 3.0 this is what we've done

1427

01:06:27,910 --> 01:06:25,680

we've artificial intelligence has

1428

01:06:29,910 --> 01:06:27,920

brought balance back to the environment

1429

01:06:30,789 --> 01:06:29,920

both as a local level a regional level

1430

01:06:34,710 --> 01:06:30,799

at national level

1431

01:06:37,829 --> 01:06:34,720

and also as a global level it's also

1432

01:06:42,390 --> 01:06:37,839

solved issues with around cultural

1433

01:06:45,109 --> 01:06:42,400

lack of cultural diversity it has also

1434

01:06:47,349 --> 01:06:45,119

become a guardian for every single

1435

01:06:48,549 --> 01:06:47,359

person to honor their well-being their

1436

01:06:51,670 --> 01:06:48,559

sovereignty

1437

01:06:54,510 --> 01:06:51,680

and so that everybody is now living

1438

01:06:56,309 --> 01:06:54,520

if they choose a dharmic or a

1439

01:06:59,589 --> 01:06:56,319

self-actualized life

1440

01:07:01,670 --> 01:06:59,599

i.e the human experience is liberated

1441

01:07:02,630 --> 01:07:01,680

potentially jimmy to explore

1442

01:07:05,190 --> 01:07:02,640

consciousness

1443

01:07:06,470 --> 01:07:05,200

itself from a human point of view so

1444

01:07:08,789 --> 01:07:06,480

artificial intelligence

1445

01:07:11,029 --> 01:07:08,799

is literally helping governments helping

1446

01:07:13,190 --> 01:07:11,039

to run society at lightning speed

1447

01:07:15,190 --> 01:07:13,200

it is literally liberating us from the

1448

01:07:18,630 --> 01:07:15,200

challenges of world 1.0

1449

01:07:22,390 --> 01:07:18,640

so we are free to invent beyond

1450

01:07:26,789 --> 01:07:22,400

will 3.0 the uh

1451

01:07:31,349 --> 01:07:26,799

the dream of that is cool

1452

01:07:34,710 --> 01:07:31,359

but how do uh the rules committee

1453

01:07:37,829 --> 01:07:34,720

if you will uh set up the standards

1454

01:07:41,589 --> 01:07:37,839

is it written into the software or

1455

01:07:44,710 --> 01:07:41,599

is there a hardware solution where

1456

01:07:47,670 --> 01:07:44,720

uh that would come into play and

1457

01:07:49,510 --> 01:07:47,680

would eliminate some of the issues with

1458

01:07:51,589 --> 01:07:49,520

the software

1459

01:07:53,510 --> 01:07:51,599

so that's a great question so in the

1460

01:07:54,870 --> 01:07:53,520

book i talk about a new form of

1461

01:07:56,549 --> 01:07:54,880

artificial intelligence called

1462

01:08:00,150 --> 01:07:56,559

evolutionary ai

1463

01:08:01,430 --> 01:08:00,160

which has ethics encoded in its digital

1464

01:08:04,470 --> 01:08:01,440

genetics

1465

01:08:05,029 --> 01:08:04,480

so we have an artificial intelligence

1466

01:08:08,470 --> 01:08:05,039

that has

1467

01:08:09,270 --> 01:08:08,480

ethics within its actual digital dna

1468

01:08:12,549 --> 01:08:09,280

jimmy

1469

01:08:14,710 --> 01:08:12,559

so what that means is this ai when it's

1470

01:08:17,269 --> 01:08:14,720

in society and all these progeny

1471

01:08:18,709 --> 01:08:17,279

is honoring our ethics our cultures our

1472

01:08:21,829 --> 01:08:18,719

beliefs our sovereignty

1473

01:08:24,709 --> 01:08:21,839

and our virtues who owns this

1474

01:08:26,630 --> 01:08:24,719

who runs this who's the rules committee

1475

01:08:29,829 --> 01:08:26,640

the book reveals how people

1476

01:08:32,149 --> 01:08:29,839

communities cities regions

1477

01:08:33,030 --> 01:08:32,159

can be their own rules committee for

1478

01:08:35,590 --> 01:08:33,040

this new

1479

01:08:37,749 --> 01:08:35,600

evolutionary ai and they don't have to

1480

01:08:40,229 --> 01:08:37,759

wait for government

1481

01:08:41,749 --> 01:08:40,239

so with washington state who recently

1482

01:08:44,070 --> 01:08:41,759

announced a policy

1483

01:08:45,430 --> 01:08:44,080

that no ai for the federal government

1484

01:08:48,229 --> 01:08:45,440

could be deployed

1485

01:08:50,309 --> 01:08:48,239

that had bias and didn't honor the

1486

01:08:53,030 --> 01:08:50,319

cultural diversity of their citizens

1487

01:08:54,630 --> 01:08:53,040

they can put a digital border around

1488

01:08:57,110 --> 01:08:54,640

washington state jimmy

1489

01:08:58,709 --> 01:08:57,120

and do a digital citizen test to ensure

1490

01:09:02,390 --> 01:08:58,719

that only ai

1491

01:09:04,789 --> 01:09:02,400

that is ethically compliant is operating

1492

01:09:06,149 --> 01:09:04,799

in their jurisdictions and this is where

1493

01:09:08,789 --> 01:09:06,159

the game changes

1494

01:09:10,870 --> 01:09:08,799

where the power comes from is removed

1495

01:09:14,149 --> 01:09:10,880

from big tech and governments

1496

01:09:17,630 --> 01:09:14,159

and put into the hands of the people now

1497

01:09:21,510 --> 01:09:17,640

how do we prevent

1498

01:09:23,189 --> 01:09:21,520

non-ethical ai

1499

01:09:23,780 --> 01:09:23,199

well you can't it's already exists yeah

1500

01:09:29,349 --> 01:09:23,790

that's right

1501

01:09:34,390 --> 01:09:32,550

okay i wanted to uh we're going to stay

1502

01:09:38,309 --> 01:09:34,400

right here on this subject

1503

01:09:39,030 --> 01:09:38,319

uh if we go back and look at you know

1504

01:09:42,070 --> 01:09:39,040

the now

1505

01:09:45,590 --> 01:09:42,080

infamous not famous infamous

1506

01:09:48,789 --> 01:09:45,600

uh twitter bot artificial ai

1507

01:09:50,709 --> 01:09:48,799

uh that was created right so its own

1508

01:09:53,990 --> 01:09:50,719

twitter account

1509

01:09:55,750 --> 01:09:54,000

which started off with uh butterflies

1510

01:09:58,790 --> 01:09:55,760

and unicorns

1511

01:10:02,470 --> 01:09:58,800

right literally it was just

1512

01:10:05,910 --> 01:10:02,480

and quickly turned into

1513

01:10:09,830 --> 01:10:05,920

one owl-mouthed argumentative

1514

01:10:12,630 --> 01:10:09,840

uh uh black spot

1515

01:10:13,430 --> 01:10:12,640

of the internet that the account had to

1516

01:10:16,550 --> 01:10:13,440

quickly

1517

01:10:20,070 --> 01:10:16,560

get removed is that

1518

01:10:20,630 --> 01:10:20,080

human nature right where it doesn't

1519

01:10:24,149 --> 01:10:20,640

matter

1520

01:10:27,270 --> 01:10:24,159

how you write the ethics into

1521

01:10:30,470 --> 01:10:27,280

right the artificial intelligence that

1522

01:10:31,750 --> 01:10:30,480

we are who we are right and that it's

1523

01:10:33,750 --> 01:10:31,760

going to go that

1524

01:10:35,350 --> 01:10:33,760

we're going to discuss consciousness in

1525

01:10:37,110 --> 01:10:35,360

just a second because i think that comes

1526

01:10:40,070 --> 01:10:37,120

into play too

1527

01:10:41,270 --> 01:10:40,080

but it's going to go in the direction it

1528

01:10:43,910 --> 01:10:41,280

wants to go into

1529

01:10:45,430 --> 01:10:43,920

because it was written by us to begin

1530

01:10:46,709 --> 01:10:45,440

with

1531

01:10:48,470 --> 01:10:46,719

well these are good questions aren't

1532

01:10:50,790 --> 01:10:48,480

they and that was uh that was that

1533

01:10:52,790 --> 01:10:50,800

chatbot was a disaster for what we call

1534

01:10:56,149 --> 01:10:52,800

conversational ai jimmy

1535

01:10:57,270 --> 01:10:56,159

um and and so there were no ethics

1536

01:10:59,510 --> 01:10:57,280

associated with this

1537

01:11:01,430 --> 01:10:59,520

it was huge data sets that were trained

1538

01:11:02,070 --> 01:11:01,440

i was very surprised that they went

1539

01:11:04,310 --> 01:11:02,080

public

1540

01:11:06,070 --> 01:11:04,320

without testing it private first it was

1541

01:11:08,950 --> 01:11:06,080

a bit of a silly thing to do

1542

01:11:09,590 --> 01:11:08,960

and so this mistake jimmy is putting

1543

01:11:12,310 --> 01:11:09,600

fear

1544

01:11:14,070 --> 01:11:12,320

into the minds of people and also he's

1545

01:11:16,149 --> 01:11:14,080

giving ai a bad name

1546

01:11:17,110 --> 01:11:16,159

where ai can do some great things in

1547

01:11:19,990 --> 01:11:17,120

society

1548

01:11:21,910 --> 01:11:20,000

it can ensure that we're kept safe when

1549

01:11:24,310 --> 01:11:21,920

we're driving which he does already

1550

01:11:26,149 --> 01:11:24,320

it is in the field of genetics where

1551

01:11:28,630 --> 01:11:26,159

it's helping us to find new medical

1552

01:11:30,790 --> 01:11:28,640

solutions for particular conditions ai

1553

01:11:31,590 --> 01:11:30,800

can do so many great things the problem

1554

01:11:35,510 --> 01:11:31,600

is

1555

01:11:37,350 --> 01:11:35,520

that comes to

1556

01:11:38,630 --> 01:11:37,360

the heart of the matter jimmy and that's

1557

01:11:42,390 --> 01:11:38,640

why i wrote the book

1558

01:11:44,229 --> 01:11:42,400

so um the

1559

01:11:45,830 --> 01:11:44,239

the other part you brought up the dalai

1560

01:11:49,270 --> 01:11:45,840

lama

1561

01:11:51,910 --> 01:11:49,280

if we don't understand the brain

1562

01:11:53,110 --> 01:11:51,920

and i would say that the dalai lama and

1563

01:11:55,510 --> 01:11:53,120

those around him

1564

01:11:57,750 --> 01:11:55,520

probably understand more about human

1565

01:12:02,149 --> 01:11:57,760

nature and how our brain works

1566

01:12:04,390 --> 01:12:02,159

than all of the academia studying

1567

01:12:06,870 --> 01:12:04,400

the brain around the world right they go

1568

01:12:10,470 --> 01:12:06,880

to they go to the dalai lama

1569

01:12:13,510 --> 01:12:10,480

with questions right this

1570

01:12:16,950 --> 01:12:13,520

this is a fact um now

1571

01:12:20,870 --> 01:12:16,960

um but i think

1572

01:12:22,950 --> 01:12:20,880

that physics and hard science

1573

01:12:25,189 --> 01:12:22,960

when trying to answer the consciousness

1574

01:12:28,070 --> 01:12:25,199

question which comes into ai

1575

01:12:29,110 --> 01:12:28,080

where it comes from that every particle

1576
01:12:31,669 --> 01:12:29,120
every atom

1577
01:12:32,470 --> 01:12:31,679
every little thing that is in the

1578
01:12:34,550 --> 01:12:32,480
universe

1579
01:12:36,070 --> 01:12:34,560
has a little tiny little speck of

1580
01:12:38,790 --> 01:12:36,080
consciousness in it

1581
01:12:39,830 --> 01:12:38,800
you mass it together and then

1582
01:12:43,189 --> 01:12:39,840
consciousness

1583
01:12:45,270 --> 01:12:43,199
evolves because it is now collected into

1584
01:12:46,709 --> 01:12:45,280
something larger and then you have

1585
01:12:51,510 --> 01:12:46,719
consciousness

1586
01:12:54,790 --> 01:12:51,520
well that would say to me that a chipset

1587
01:12:55,910 --> 01:12:54,800
in a computer has consciousness already

1588
01:12:59,270 --> 01:12:55,920

you don't have to

1589

01:13:02,550 --> 01:12:59,280

program it in it's it's part of

1590

01:13:05,830 --> 01:13:02,560

its atomic structure the more

1591

01:13:08,630 --> 01:13:05,840

you amass together the more

1592

01:13:12,630 --> 01:13:08,640

consciousness you could potentially have

1593

01:13:16,830 --> 01:13:12,640

is that is that where consciousness

1594

01:13:19,030 --> 01:13:16,840

could be evolved into

1595

01:13:22,070 --> 01:13:19,040

ai that is

1596

01:13:23,830 --> 01:13:22,080

a very astute observation so so let me

1597

01:13:26,310 --> 01:13:23,840

share a couple of things jimmy first of

1598

01:13:27,110 --> 01:13:26,320

all the battle for understanding of

1599

01:13:29,110 --> 01:13:27,120

consciousness

1600

01:13:31,669 --> 01:13:29,120

is already happening so the western

1601

01:13:33,270 --> 01:13:31,679

world assumes consciousness is the brain

1602

01:13:34,709 --> 01:13:33,280

whereas the east understands

1603

01:13:37,270 --> 01:13:34,719

consciousness which

1604

01:13:38,630 --> 01:13:37,280

quite frankly has a lot more history

1605

01:13:39,669 --> 01:13:38,640

understanding consciousness in the

1606

01:13:42,390 --> 01:13:39,679

western world

1607

01:13:43,270 --> 01:13:42,400

right and the non-abrahamic religions

1608

01:13:45,189 --> 01:13:43,280

have a much

1609

01:13:46,870 --> 01:13:45,199

deeper history than the modern if you

1610

01:13:48,790 --> 01:13:46,880

like abrahamic religions

1611

01:13:50,390 --> 01:13:48,800

so there is a battle at the moment and

1612

01:13:52,630 --> 01:13:50,400

rajiv malhota who's

1613

01:13:54,550 --> 01:13:52,640

uh one of india's famous tech

1614

01:13:57,030 --> 01:13:54,560

billionaires and philanthropists

1615

01:13:57,830 --> 01:13:57,040

talks about the battle of consciousness

1616

01:13:59,830 --> 01:13:57,840

so

1617

01:14:01,350 --> 01:13:59,840

the understanding of consciousness is a

1618

01:14:03,430 --> 01:14:01,360

big battle at the moment

1619

01:14:04,790 --> 01:14:03,440

so first of all that's that to go to

1620

01:14:07,430 --> 01:14:04,800

your question

1621

01:14:07,830 --> 01:14:07,440

um what i believe are two things first

1622

01:14:09,990 --> 01:14:07,840

of all

1623

01:14:11,189 --> 01:14:10,000

is that the universe itself is a

1624

01:14:14,310 --> 01:14:11,199

creating force

1625

01:14:15,430 --> 01:14:14,320

right and so as as humans as we know at

1626

01:14:19,910 --> 01:14:15,440

the moment

1627

01:14:22,229 --> 01:14:19,920

mature understanding of

1628

01:14:23,510 --> 01:14:22,239

an expression of creation so when it

1629

01:14:25,030 --> 01:14:23,520

comes to ai

1630

01:14:27,189 --> 01:14:25,040

what we're actually doing jimmy i

1631

01:14:30,790 --> 01:14:27,199

believe is understanding

1632

01:14:31,990 --> 01:14:30,800

and at our choices of being creators do

1633

01:14:34,790 --> 01:14:32,000

we create benevolently

1634

01:14:35,590 --> 01:14:34,800

or do we create with uh unethical

1635

01:14:36,950 --> 01:14:35,600

mindsets

1636

01:14:38,950 --> 01:14:36,960

so i think there's a whole maturity

1637

01:14:40,070 --> 01:14:38,960

about consciousness an awakening of

1638

01:14:42,550 --> 01:14:40,080

humanity

1639

01:14:44,550 --> 01:14:42,560

when it comes to the chipsets themselves

1640

01:14:46,390 --> 01:14:44,560

the conscious expression of silicon

1641

01:14:48,149 --> 01:14:46,400

the conscious expression of the

1642

01:14:50,229 --> 01:14:48,159

different materials that go into the

1643

01:14:52,870 --> 01:14:50,239

silicon chips themselves

1644

01:14:54,709 --> 01:14:52,880

uh effectively there's a barrier between

1645

01:14:55,750 --> 01:14:54,719

the ones and zeros of the code that are

1646

01:14:57,590 --> 01:14:55,760

sitting on there

1647

01:15:00,070 --> 01:14:57,600

so that consciousness is creating a

1648

01:15:01,910 --> 01:15:00,080

platform that silica and other material

1649

01:15:03,510 --> 01:15:01,920

is creating a platform but it's not

1650

01:15:04,310 --> 01:15:03,520

connected to the ones and zeroes which

1651
01:15:06,229 --> 01:15:04,320
is the ai

1652
01:15:07,350 --> 01:15:06,239
aspect we're talking about at the moment

1653
01:15:10,790 --> 01:15:07,360
does that make sense

1654
01:15:14,149 --> 01:15:10,800
it does um and and where i come

1655
01:15:17,350 --> 01:15:14,159
into uh the real world

1656
01:15:21,189 --> 01:15:17,360
issue is you

1657
01:15:22,790 --> 01:15:21,199
yell at your car you yell at your car

1658
01:15:24,870 --> 01:15:22,800
you're angry at your car

1659
01:15:26,709 --> 01:15:24,880
for some reason and you get up to go to

1660
01:15:28,310 --> 01:15:26,719
work the next day and your car doesn't

1661
01:15:33,030 --> 01:15:28,320
start

1662
01:15:38,070 --> 01:15:35,270
and and that's what i'm referring to

1663
01:15:40,790 --> 01:15:38,080

here the universe is what it is

1664

01:15:42,550 --> 01:15:40,800

and yeah bang on your computer a couple

1665

01:15:43,830 --> 01:15:42,560

of times to make it work right yeah

1666

01:15:45,430 --> 01:15:43,840

that's really going to solve the

1667

01:15:47,830 --> 01:15:45,440

situation and you wonder why your

1668

01:15:50,870 --> 01:15:47,840

computer is angry back at you

1669

01:15:53,910 --> 01:15:50,880

you know and i i believe that

1670

01:15:57,110 --> 01:15:53,920

when uh an ai engine

1671

01:15:58,229 --> 01:15:57,120

starts to write its own code starts to

1672

01:16:01,350 --> 01:15:58,239

alter code

1673

01:16:04,950 --> 01:16:01,360

fix things move forward learn

1674

01:16:07,990 --> 01:16:04,960

and expand itself that consciousness

1675

01:16:09,110 --> 01:16:08,000

is going to come along with it

1676

01:16:11,030 --> 01:16:09,120

i don't think it's going to be

1677

01:16:13,030 --> 01:16:11,040

programmed

1678

01:16:14,550 --> 01:16:13,040

well that's an interesting view and now

1679

01:16:16,550 --> 01:16:14,560

we're talking about frequencies

1680

01:16:18,550 --> 01:16:16,560

energy fields and interaction between

1681

01:16:22,470 --> 01:16:18,560

particles and even quantum entanglements

1682

01:16:24,390 --> 01:16:22,480

that's what i'm talking about yes 100

1683

01:16:25,750 --> 01:16:24,400

right okay well let's go down the rabbit

1684

01:16:28,790 --> 01:16:25,760

hole where do you want to go

1685

01:16:31,990 --> 01:16:28,800

well okay so uh

1686

01:16:34,229 --> 01:16:32,000

human nature is human nature and you go

1687

01:16:37,590 --> 01:16:34,239

and you have a team

1688

01:16:41,030 --> 01:16:37,600

of uh coders and programmers

1689

01:16:43,669 --> 01:16:41,040

working on agi um

1690

01:16:45,189 --> 01:16:43,679

some machine learning and and that is

1691

01:16:48,310 --> 01:16:45,199

their project

1692

01:16:50,070 --> 01:16:48,320

and a little piece of them is in all of

1693

01:16:52,229 --> 01:16:50,080

their code not consciousness

1694

01:16:53,830 --> 01:16:52,239

just their personality it's just the way

1695

01:16:54,790 --> 01:16:53,840

that they cut it's the way that it is

1696

01:16:57,430 --> 01:16:54,800

right

1697

01:16:57,910 --> 01:16:57,440

um and then that takes off and running

1698

01:17:01,270 --> 01:16:57,920

well

1699

01:17:04,390 --> 01:17:01,280

one of these innocent little coders

1700

01:17:06,790 --> 01:17:04,400

um has high moral standards

1701
01:17:09,110 --> 01:17:06,800
and is not going to program anything in

1702
01:17:12,070 --> 01:17:09,120
but that innocent little coder

1703
01:17:13,590 --> 01:17:12,080
is also using their company american

1704
01:17:16,950 --> 01:17:13,600
express account to buy

1705
01:17:19,830 --> 01:17:16,960
clothes for their wardrobe right

1706
01:17:22,310 --> 01:17:19,840
there's a little unethical thing going

1707
01:17:26,390 --> 01:17:22,320
on in their private life

1708
01:17:27,669 --> 01:17:26,400
right that is also in that code

1709
01:17:29,669 --> 01:17:27,679
so you're talking about the power of

1710
01:17:31,830 --> 01:17:29,679
intent and the power of creation

1711
01:17:34,550 --> 01:17:31,840
i'm saying that the code is going to

1712
01:17:37,510 --> 01:17:34,560
represent human nature

1713
01:17:38,229 --> 01:17:37,520

yes so this is a great question and so

1714

01:17:40,790 --> 01:17:38,239

one of the

1715

01:17:41,830 --> 01:17:40,800

what i talk about in the book is this

1716

01:17:43,830 --> 01:17:41,840

what

1717

01:17:45,750 --> 01:17:43,840

parts of our humanity do we want to

1718

01:17:47,510 --> 01:17:45,760

leave behind and what parts of our

1719

01:17:49,110 --> 01:17:47,520

humanity do we want to take forward

1720

01:17:51,430 --> 01:17:49,120

right and this is why i talk about

1721

01:17:55,110 --> 01:17:51,440

aristotle's ethical virtues

1722

01:17:58,229 --> 01:17:55,120

and so ai itself can

1723

01:17:59,990 --> 01:17:58,239

encourage our humanity to grow

1724

01:18:02,310 --> 01:18:00,000

into something that's much more

1725

01:18:05,430 --> 01:18:02,320

interesting than the malicious

1726

01:18:09,430 --> 01:18:05,440

aspect that we're holding in our genetic

1727

01:18:09,990 --> 01:18:09,440

lineage jimmy is it so i want to go back

1728

01:18:13,110 --> 01:18:10,000

to

1729

01:18:16,550 --> 01:18:13,120

a point is there a way

1730

01:18:19,910 --> 01:18:16,560

to have a hardware solution

1731

01:18:23,270 --> 01:18:19,920

to make sure that ai is correct not a

1732

01:18:27,110 --> 01:18:23,280

software solution like a hardware

1733

01:18:30,790 --> 01:18:27,120

firewall versus a software firewall

1734

01:18:32,229 --> 01:18:30,800

the answer is yes and so um that's why i

1735

01:18:34,229 --> 01:18:32,239

think that silicon

1736

01:18:36,310 --> 01:18:34,239

and computing chips themselves whether

1737

01:18:39,590 --> 01:18:36,320

quantum or silicon or optical

1738

01:18:40,390 --> 01:18:39,600

will actually eventually have ethics in

1739

01:18:42,630 --> 01:18:40,400

there

1740

01:18:44,070 --> 01:18:42,640

so that the silicon itself or the

1741

01:18:47,030 --> 01:18:44,080

quantum or the optical

1742

01:18:47,910 --> 01:18:47,040

will be ensuring that only ethical ai

1743

01:18:51,110 --> 01:18:47,920

can exist

1744

01:18:54,709 --> 01:18:51,120

in the computing frameworks how do um

1745

01:18:56,870 --> 01:18:54,719

okay one of the great points

1746

01:18:58,390 --> 01:18:56,880

that we've all heard over and over again

1747

01:18:59,510 --> 01:18:58,400

but i'm going to bring it up now because

1748

01:19:03,189 --> 01:18:59,520

i think it's just

1749

01:19:07,030 --> 01:19:03,199

phenomenal is

1750

01:19:10,070 --> 01:19:07,040

you ask a.i to

1751

01:19:12,550 --> 01:19:10,080

fix industrial pollution because the

1752

01:19:17,270 --> 01:19:12,560

planet's about to die

1753

01:19:20,630 --> 01:19:17,280

right and they kill all humans

1754

01:19:23,830 --> 01:19:20,640

right right okay right right so

1755

01:19:24,070 --> 01:19:23,840

so right right okay so well first of all

1756

01:19:25,990 --> 01:19:24,080

is

1757

01:19:27,270 --> 01:19:26,000

the book takes asimov's laws a bit

1758

01:19:29,590 --> 01:19:27,280

further than they have

1759

01:19:31,510 --> 01:19:29,600

you do and it's it's really well done by

1760

01:19:32,070 --> 01:19:31,520

the way uh the way that you do it in the

1761

01:19:35,510 --> 01:19:32,080

book but

1762

01:19:38,070 --> 01:19:35,520

but continue thank you sorry

1763

01:19:39,270 --> 01:19:38,080

thank you you've got me laughing now i'm

1764

01:19:42,630 --> 01:19:39,280

probably losing that's right

1765

01:19:46,630 --> 01:19:42,640

so anyway so first of all should ai

1766

01:19:49,990 --> 01:19:46,640

um okay so how do we

1767

01:19:52,630 --> 01:19:50,000

task ai to uh honor humanity

1768

01:19:53,669 --> 01:19:52,640

without destroying it in its task to

1769

01:19:55,590 --> 01:19:53,679

bring

1770

01:19:56,870 --> 01:19:55,600

a flourishing environment i think that's

1771

01:19:58,550 --> 01:19:56,880

the question isn't it

1772

01:19:59,990 --> 01:19:58,560

so that's what i mean that's the

1773

01:20:03,030 --> 01:20:00,000

question is it well

1774

01:20:06,310 --> 01:20:03,040

it's it's only going to do its job

1775

01:20:07,910 --> 01:20:06,320

right well you said you said and all

1776

01:20:11,189 --> 01:20:07,920

pollution well i did

1777

01:20:16,390 --> 01:20:11,199

what did i do that was so wrong

1778

01:20:19,669 --> 01:20:18,070

well actually this is this is a very

1779

01:20:22,229 --> 01:20:19,679

good point is the fact is

1780

01:20:22,709 --> 01:20:22,239

that do we have a responsibility as a

1781

01:20:24,870 --> 01:20:22,719

human

1782

01:20:26,390 --> 01:20:24,880

race to actually put the planets as a

1783

01:20:29,910 --> 01:20:26,400

priority over

1784

01:20:32,629 --> 01:20:29,920

profit the answer is yes so

1785

01:20:34,390 --> 01:20:32,639

uh could ai destroy humanity well if you

1786

01:20:35,669 --> 01:20:34,400

believe the technology singularity from

1787

01:20:37,590 --> 01:20:35,679

silicon valley jimmy

1788

01:20:40,149 --> 01:20:37,600

where they say that will be connected to

1789

01:20:42,550 --> 01:20:40,159

the internet and either will become

1790

01:20:43,750 --> 01:20:42,560

transhuman or will be deleted as an

1791

01:20:45,910 --> 01:20:43,760

organic species

1792

01:20:47,030 --> 01:20:45,920

there is that future paradigm there

1793

01:20:48,470 --> 01:20:47,040

absolutely is

1794

01:20:50,149 --> 01:20:48,480

and that's why i wrote the book because

1795

01:20:53,510 --> 01:20:50,159

i think that's really stupid

1796

01:20:55,270 --> 01:20:53,520

i think we can find a future where ai is

1797

01:20:57,430 --> 01:20:55,280

supporting our humanity

1798

01:20:59,669 --> 01:20:57,440

and solving problems that we as humans

1799

01:21:02,629 --> 01:20:59,679

quite frankly are rubbish of solving

1800

01:21:04,310 --> 01:21:02,639

so maybe tasking ai with the challenge

1801
01:21:06,390 --> 01:21:04,320
find balance with the environment and by

1802
01:21:07,030 --> 01:21:06,400
the way ensure that humans flourish as

1803
01:21:09,669 --> 01:21:07,040
well

1804
01:21:11,590 --> 01:21:09,679
maybe only ai can solve that and maybe

1805
01:21:15,270 --> 01:21:11,600
we are not able to

1806
01:21:18,470 --> 01:21:15,280
do we do we

1807
01:21:23,350 --> 01:21:18,480
do we tell ai

1808
01:21:27,350 --> 01:21:26,149
we've got no choice because in order to

1809
01:21:30,229 --> 01:21:27,360
solve

1810
01:21:31,350 --> 01:21:30,239
macro global national regional and local

1811
01:21:33,669 --> 01:21:31,360
problems jimmy

1812
01:21:34,790 --> 01:21:33,679
ai needs to cooperate with other aspects

1813
01:21:36,629 --> 01:21:34,800

of itself

1814

01:21:39,189 --> 01:21:36,639

in its service delivery to solve

1815

01:21:42,390 --> 01:21:39,199

problems so the answer is yes

1816

01:21:44,229 --> 01:21:42,400

now it may be elon musk's skyline right

1817

01:21:46,629 --> 01:21:44,239

it might all exist on there who knows

1818

01:21:48,870 --> 01:21:46,639

right and bypass all the governments in

1819

01:21:51,990 --> 01:21:48,880

the world and he might just do it right

1820

01:21:54,790 --> 01:21:52,000

um but i think it needs uh it needs to

1821

01:21:56,950 --> 01:21:54,800

be able to communicate amongst itself

1822

01:21:58,950 --> 01:21:56,960

now this is where quantum computing

1823

01:22:02,310 --> 01:21:58,960

really is important jimmy because

1824

01:22:05,030 --> 01:22:02,320

if we're going to trust ai to be

1825

01:22:05,750 --> 01:22:05,040

uh interconnected with itself right on

1826
01:22:08,550 --> 01:22:05,760
the internet

1827
01:22:10,070 --> 01:22:08,560
to avoid the skynet scenario to avoid

1828
01:22:13,270 --> 01:22:10,080
invasion from china

1829
01:22:15,669 --> 01:22:13,280
of unbenevolence or communist ai

1830
01:22:17,030 --> 01:22:15,679
then we need the very best cyber

1831
01:22:19,669 --> 01:22:17,040
security encryption

1832
01:22:20,709 --> 01:22:19,679
there is to protect ai and to protect

1833
01:22:24,229 --> 01:22:20,719
america

1834
01:22:26,390 --> 01:22:24,239
so this is why we need to nurture

1835
01:22:27,430 --> 01:22:26,400
in order for it not to be interfered

1836
01:22:30,149 --> 01:22:27,440
with from but

1837
01:22:30,870 --> 01:22:30,159
unbenevolent and undemocratic forces

1838
01:22:34,790 --> 01:22:30,880

well it

1839

01:22:37,750 --> 01:22:34,800
should well okay but in order to

1840

01:22:37,990 --> 01:22:37,760
uh there's it's a two it's a two-prong

1841

01:22:40,950 --> 01:22:38,000
thing

1842

01:22:41,830 --> 01:22:40,960
that we we need to worry about here one

1843

01:22:45,350 --> 01:22:41,840
it's ai

1844

01:22:48,310 --> 01:22:45,360
getting too smart and also having

1845

01:22:50,070 --> 01:22:48,320
too much control because if it has

1846

01:22:52,629 --> 01:22:50,080
access to the internet

1847

01:22:55,590 --> 01:22:52,639
all of the world's manufacturing all of

1848

01:22:58,790 --> 01:22:55,600
the logistics and electrical grids and

1849

01:23:02,790 --> 01:22:58,800
food supplies and everything else that

1850

01:23:05,350 --> 01:23:02,800
um the internet is now today

1851
01:23:08,149 --> 01:23:05,360
you may not want that but the other side

1852
01:23:10,950 --> 01:23:08,159
is you would want to protect your ai2

1853
01:23:12,070 --> 01:23:10,960
as well from other state actors and

1854
01:23:14,229 --> 01:23:12,080
intrusions

1855
01:23:17,189 --> 01:23:14,239
and maybe having some type of i mean

1856
01:23:20,229 --> 01:23:17,199
really air gapped when i say air-gapped

1857
01:23:22,310 --> 01:23:20,239
completely isolated so it wouldn't get

1858
01:23:24,790 --> 01:23:22,320
messed with

1859
01:23:26,790 --> 01:23:24,800
that's exactly right so we have to we

1860
01:23:28,470 --> 01:23:26,800
have to think about protecting ai if

1861
01:23:29,750 --> 01:23:28,480
we're going to bring it into center

1862
01:23:31,990 --> 01:23:29,760
stage in society

1863
01:23:34,149 --> 01:23:32,000

now we have to be really sensible here

1864

01:23:36,950 --> 01:23:34,159

jimmy then it would be idiot

1865

01:23:37,990 --> 01:23:36,960

it would be idiots if we just let ai

1866

01:23:41,270 --> 01:23:38,000

loose on the internet

1867

01:23:42,149 --> 01:23:41,280

that would be stupid so we have to

1868

01:23:45,510 --> 01:23:42,159

control

1869

01:23:48,709 --> 01:23:45,520

and scale ai very carefully with

1870

01:23:50,709 --> 01:23:48,719

strong perimeters around it in order for

1871

01:23:51,830 --> 01:23:50,719

us to be able to develop a trust within

1872

01:23:53,510 --> 01:23:51,840

jimmy and that's why

1873

01:23:55,350 --> 01:23:53,520

ai ethics is so important because what

1874

01:23:56,870 --> 01:23:55,360

we're doing is putting the trust of our

1875

01:23:58,709 --> 01:23:56,880

humanity inside

1876

01:24:00,709 --> 01:23:58,719

artificial intelligence we have to do

1877

01:24:02,470 --> 01:24:00,719

pragmatically and of course

1878

01:24:04,709 --> 01:24:02,480

how do you stop ai turn off the

1879

01:24:07,110 --> 01:24:04,719

computers well okay

1880

01:24:09,110 --> 01:24:07,120

yeah the neil degrasse tyson answer

1881

01:24:12,310 --> 01:24:09,120

right the off switch

1882

01:24:15,510 --> 01:24:12,320

but um there is i want to

1883

01:24:19,270 --> 01:24:15,520

uh address another point that is

1884

01:24:23,110 --> 01:24:19,280

that is pretty solid and that is once

1885

01:24:28,390 --> 01:24:23,120

the uh once the point of agi

1886

01:24:36,629 --> 01:24:32,310

by dawn the next day

1887

01:24:40,870 --> 01:24:36,639

12 hours later those machines

1888

01:24:44,149 --> 01:24:40,880

are now a thousand times smarter

1889

01:24:47,910 --> 01:24:44,159

24 hours later it's a trillion

1890

01:24:51,510 --> 01:24:47,920

times smarter by the end of the week

1891

01:24:54,550 --> 01:24:51,520

right okay now we're tr

1892

01:24:58,550 --> 01:24:54,560

a trillion years into the future

1893

01:25:01,990 --> 01:24:58,560

with and and then how do we

1894

01:25:02,629 --> 01:25:02,000

prevent that where they literally leap

1895

01:25:06,470 --> 01:25:02,639

frog

1896

01:25:08,470 --> 01:25:06,480

us out of existence where we are now

1897

01:25:09,669 --> 01:25:08,480

servants and we are not in control of

1898

01:25:12,070 --> 01:25:09,679

the situation

1899

01:25:13,189 --> 01:25:12,080

and it's not necessarily a terminator

1900

01:25:16,709 --> 01:25:13,199

thing

1901

01:25:19,830 --> 01:25:16,719

it's just the nature of ai

1902

01:25:21,910 --> 01:25:19,840

and agi and what you achieve because

1903

01:25:24,149 --> 01:25:21,920

they don't need to rest they don't need

1904

01:25:24,950 --> 01:25:24,159

food they don't need vacations they

1905

01:25:30,629 --> 01:25:24,960

don't have

1906

01:25:33,910 --> 01:25:30,639

worry about but just getting smarter

1907

01:25:36,070 --> 01:25:33,920

yeah it's like um the busy child that

1908

01:25:37,030 --> 01:25:36,080

jay wyden refers to i while we're

1909

01:25:39,189 --> 01:25:37,040

sleeping

1910

01:25:41,030 --> 01:25:39,199

ai is learning while we're drinking our

1911

01:25:44,310 --> 01:25:41,040

coffee ai is learning

1912

01:25:45,510 --> 01:25:44,320

so so i i think the question is is will

1913

01:25:48,709 --> 01:25:45,520

ai surpass

1914

01:25:51,189 --> 01:25:48,719

humanity in uh

1915

01:25:52,870 --> 01:25:51,199

if you like its intelligence well jimmy

1916

01:25:53,990 --> 01:25:52,880

in its logic and reasoning it's already

1917

01:25:57,750 --> 01:25:54,000

surpassed humanity

1918

01:25:59,030 --> 01:25:57,760

okay but when it comes to the creativity

1919

01:26:01,990 --> 01:25:59,040

and the potential

1920

01:26:02,870 --> 01:26:02,000

of the the of the of our human

1921

01:26:05,830 --> 01:26:02,880

experience

1922

01:26:06,550 --> 01:26:05,840

we're way beyond it ai does not feel

1923

01:26:09,910 --> 01:26:06,560

love

1924

01:26:12,870 --> 01:26:09,920

it does not feel compassion it is a dumb

1925

01:26:13,830 --> 01:26:12,880

stupid technology that only does what

1926

01:26:16,470 --> 01:26:13,840

its masters

1927

01:26:16,950 --> 01:26:16,480

tell it to do so at the moment we're

1928

01:26:19,750 --> 01:26:16,960

okay

1929

01:26:20,709 --> 01:26:19,760

now when ai becomes if you like it won't

1930

01:26:22,629 --> 01:26:20,719

be sentient

1931

01:26:24,310 --> 01:26:22,639

but it will it will achieve through some

1932

01:26:28,149 --> 01:26:24,320

form of self-awareness

1933

01:26:28,870 --> 01:26:28,159

then um i would hope because we put

1934

01:26:32,390 --> 01:26:28,880

ethics

1935

01:26:36,149 --> 01:26:32,400

into ai and they're in its dna

1936

01:26:38,550 --> 01:26:36,159

it will say how can i assist rather than

1937

01:26:41,189 --> 01:26:38,560

i'm going to destroy you and that's why

1938

01:26:43,669 --> 01:26:41,199

it's important to put ethics in ai now

1939

01:26:44,790 --> 01:26:43,679

in its digital genetics so that all its

1940

01:26:47,830 --> 01:26:44,800

progeny

1941

01:26:49,350 --> 01:26:47,840

obey azimov's laws and honor every

1942

01:26:50,470 --> 01:26:49,360

single person on that planet that's

1943

01:26:52,709 --> 01:26:50,480

really important

1944

01:26:54,790 --> 01:26:52,719

now when it comes to government jimmy

1945

01:26:57,189 --> 01:26:54,800

maybe this kind of ai could help

1946

01:27:00,390 --> 01:26:57,199

government do better

1947

01:27:03,510 --> 01:27:00,400

well um when we come back

1948

01:27:04,470 --> 01:27:03,520

uh okay when we come back i want to talk

1949

01:27:07,750 --> 01:27:04,480

about

1950

01:27:10,950 --> 01:27:07,760

alphago

1951

01:27:15,030 --> 01:27:10,960

and if there was

1952

01:27:19,510 --> 01:27:15,040

ethics programmed into alphago

1953

01:27:22,790 --> 01:27:19,520

right maybe

1954

01:27:27,270 --> 01:27:22,800

maybe the computer would have let

1955

01:27:31,189 --> 01:27:27,280

uh the korean champion win a game

1956

01:27:34,629 --> 01:27:31,199

right let him let him win one

1957

01:27:38,149 --> 01:27:34,639

it didn't it was one of the that

1958

01:27:41,830 --> 01:27:38,159

i i had never had a lump in my throat

1959

01:27:44,709 --> 01:27:41,840

ever ever like i did in that documentary

1960

01:27:45,510 --> 01:27:44,719

where i watched that kid get trounced

1961

01:27:48,950 --> 01:27:45,520

and he

1962

01:27:52,390 --> 01:27:48,960

didn't know why and that computer

1963

01:27:55,430 --> 01:27:52,400

outsmarted him way ahead

1964

01:27:58,229 --> 01:27:55,440

of anything that he could ever dream of

1965

01:27:59,030 --> 01:27:58,239

and he was he was the best right if

1966

01:28:01,350 --> 01:27:59,040

ethics

1967

01:28:02,149 --> 01:28:01,360

was involved wouldn't alpha go let let

1968

01:28:08,070 --> 01:28:02,159

him

1969

01:28:13,350 --> 01:28:09,669

you couldn't there was no you couldn't

1970

01:28:16,229 --> 01:28:13,360

turn down the volume on alphago

1971

01:28:18,149 --> 01:28:16,239

it well this is a great question and so

1972

01:28:21,669 --> 01:28:18,159

there are some real benefits

1973

01:28:23,910 --> 01:28:21,679

with the alphago uh um if you like

1974

01:28:26,709 --> 01:28:23,920

decision make matrix

1975

01:28:28,149 --> 01:28:26,719

or decision making engine because that

1976

01:28:29,030 --> 01:28:28,159

that can help us to make better

1977

01:28:31,669 --> 01:28:29,040

decisions in

1978

01:28:32,470 --> 01:28:31,679

other challenges in society so that

1979

01:28:35,510 --> 01:28:32,480

innovation

1980

01:28:36,070 --> 01:28:35,520

actually does make sense if we use it

1981

01:28:39,110 --> 01:28:36,080

wisely

1982

01:28:41,590 --> 01:28:39,120

other aspects now would you

1983

01:28:43,189 --> 01:28:41,600

would i have programmed alphago to let

1984

01:28:44,870 --> 01:28:43,199

him win once

1985

01:28:47,110 --> 01:28:44,880

probably would because i'm a nice guy

1986

01:28:51,189 --> 01:28:47,120

right

1987

01:28:54,709 --> 01:28:51,199

give the man some hope

1988

01:28:57,270 --> 01:28:54,719

and uh this is this was and i want to

1989

01:28:59,990 --> 01:28:57,280

continue this when we come back because

1990

01:29:01,590 --> 01:29:00,000

uh deep blue and kasparov was very

1991

01:29:03,430 --> 01:29:01,600

interesting i watched all of that when

1992

01:29:06,470 --> 01:29:03,440

it went down it was pretty incredible

1993

01:29:10,229 --> 01:29:06,480

alphago was a different situation where

1994

01:29:12,070 --> 01:29:10,239

deep blue was just masses of data

1995

01:29:13,430 --> 01:29:12,080

right that was it that it's kind of

1996

01:29:16,229 --> 01:29:13,440

simple but

1997

01:29:16,950 --> 01:29:16,239

in in in its in its in the way that it

1998

01:29:20,550 --> 01:29:16,960

ran

1999

01:29:23,430 --> 01:29:20,560

alphago was actually very simple

2000

01:29:24,709 --> 01:29:23,440

it and they backed off instead of making

2001

01:29:27,669 --> 01:29:24,719

it a complex

2002

01:29:29,030 --> 01:29:27,679

you know uh set of instructions it was

2003

01:29:31,750 --> 01:29:29,040

just like dude just learn

2004

01:29:32,470 --> 01:29:31,760

that's all just learn that's it that's

2005

01:29:36,070 --> 01:29:32,480

it and

2006

01:29:37,510 --> 01:29:36,080

and wow right it was just incredible so

2007

01:29:39,189 --> 01:29:37,520

i want to talk about that when we come

2008

01:29:40,870 --> 01:29:39,199

back let's take our break right here

2009

01:29:43,590 --> 01:29:40,880

this is fade to black our guest tonight

2010

01:29:47,350 --> 01:29:43,600

matthew bailey artificial intelligence

2011

01:29:49,910 --> 01:29:47,360

inventing world 3.0 evolutionary ethics

2012

01:29:50,870 --> 01:29:49,920

or artificial intelligence i'm your host

2013

01:29:52,149 --> 01:29:50,880

jimmy church

2014

01:30:11,030 --> 01:29:52,159

we'll be right back after this short

2015

01:30:17,270 --> 01:30:14,149

way out here we listen to jimmy church

2016

01:30:19,110 --> 01:30:17,280

you're listening to fade to black

2017

01:30:21,189 --> 01:30:19,120

always on the edge of the hottest

2018

01:30:39,110 --> 01:30:21,199

alternative talk jimmy church

2019

01:30:43,189 --> 01:30:41,189

do you want to be an official fate or

2020

01:30:45,189 --> 01:30:43,199

not of course you do

2021

01:30:48,270 --> 01:30:45,199

this is jimmy church of fade to black

2022

01:30:50,229 --> 01:30:48,280

just go to our membership section at

2023

01:30:52,229 --> 01:30:50,239

jimmychurchradio.com

2024

01:30:54,070 --> 01:30:52,239

fader knots when you think about the

2025

01:30:55,990 --> 01:30:54,080

future of our country and where we're

2026
01:30:56,870 --> 01:30:56,000
headed do you wonder about the food

2027
01:31:01,030 --> 01:30:56,880
supply

2028
01:31:03,189 --> 01:31:01,040
chain could be disastrous

2029
01:31:05,430 --> 01:31:03,199
and they usually occur with little

2030
01:31:06,470 --> 01:31:05,440
warning that's why the smartest thing

2031
01:31:09,590 --> 01:31:06,480
you can do today

2032
01:31:11,990 --> 01:31:09,600
is to stockpile emergency food water

2033
01:31:12,629 --> 01:31:12,000
and other essentials i personally

2034
01:31:15,270 --> 01:31:12,639
recommend

2035
01:31:17,750 --> 01:31:15,280
my patriot supply they're the nation's

2036
01:31:20,070 --> 01:31:17,760
largest emergency preparedness company

2037
01:31:21,110 --> 01:31:20,080
serving millions of customers for more

2038
01:31:23,510 --> 01:31:21,120

than a decade

2039

01:31:24,550 --> 01:31:23,520

in fact they're the only source my

2040

01:31:27,590 --> 01:31:24,560

family trusts for

2041

01:31:30,709 --> 01:31:27,600

our preparedness plan you should too

2042

01:31:33,270 --> 01:31:30,719

right now save 20 off a full four week

2043

01:31:36,870 --> 01:31:33,280

supply of delicious meals that provide 2

2044

01:31:39,830 --> 01:31:36,880

000 calories a day saving 20 helps too

2045

01:31:41,669 --> 01:31:39,840

doesn't it especially now so go to

2046

01:31:44,270 --> 01:31:41,679

prepare with jimmy.com

2047

01:31:45,590 --> 01:31:44,280

and get ready that's prepare with

2048

01:31:50,629 --> 01:31:45,600

jimmy.com

2049

01:31:57,030 --> 01:31:54,669

so you love talk radio then you'll love

2050

01:31:57,990 --> 01:31:57,040

talkstreamlive.com talk stream live is

2051
01:32:00,790 --> 01:31:58,000
always on

2052
01:32:02,790 --> 01:32:00,800
24 7 with the best streaming talk shows

2053
01:32:03,669 --> 01:32:02,800
find your favorite talkers and discover

2054
01:32:06,629 --> 01:32:03,679
some new ones

2055
01:32:08,709 --> 01:32:06,639
it's free readily available online or on

2056
01:32:10,790 --> 01:32:08,719
mobile with any smartphone or tablet

2057
01:32:13,430 --> 01:32:10,800
finding your favorite talk shows all in

2058
01:32:25,110 --> 01:32:13,440
one place has gotten a whole lot easier

2059
01:32:31,390 --> 01:32:27,010
and so download the cia

2060
01:32:35,110 --> 01:32:31,400
[Music]

2061
01:32:41,910 --> 01:32:37,189
you are listening to fate to black with

2062
01:32:45,510 --> 01:32:44,470
hi i'm rhys evans you're listening to

2063
01:32:48,709 --> 01:32:45,520

jimmy church

2064

01:32:49,990 --> 01:32:48,719

this is revolution the revolution will

2065

01:32:53,510 --> 01:32:50,000

not be televised

2066

01:32:57,680 --> 01:32:53,520

the revolution is on radio

2067

01:33:36,229 --> 01:33:34,830

[Music]

2068

01:33:37,669 --> 01:33:36,239

foreign

2069

01:33:39,189 --> 01:33:37,679

back fade to black what a great

2070

01:33:41,270 --> 01:33:39,199

conversation tonight we're talking about

2071

01:33:44,629 --> 01:33:41,280

artificial intelligence with

2072

01:33:47,110 --> 01:33:44,639

author and researcher humanitarian

2073

01:33:47,750 --> 01:33:47,120

matthew bailey the book is an amazing

2074

01:33:49,910 --> 01:33:47,760

read

2075

01:33:51,350 --> 01:33:49,920

it's called inventing world 3.0 uh

2076

01:33:53,350 --> 01:33:51,360

evolutionary ethics

2077

01:33:54,390 --> 01:33:53,360

for artificial intelligence i'm holding

2078

01:33:56,310 --> 01:33:54,400

it up uh

2079

01:33:57,790 --> 01:33:56,320

to the cameras for everybody to see and

2080

01:33:59,110 --> 01:33:57,800

you can go to the links over at

2081

01:34:00,790 --> 01:33:59,120

jimmyturtradio.com

2082

01:34:02,870 --> 01:34:00,800

and get yourself a copy of the book

2083

01:34:04,470 --> 01:34:02,880

we're talking right before the break and

2084

01:34:07,669 --> 01:34:04,480

i think it's an important

2085

01:34:10,709 --> 01:34:07,679

uh point uh to bring up uh which is

2086

01:34:13,510 --> 01:34:10,719

deep blue ibm's uh deep blue

2087

01:34:14,950 --> 01:34:13,520

which um uh going back to casper we're

2088

01:34:17,350 --> 01:34:14,960

talking about

2089

01:34:18,070 --> 01:34:17,360

two different i don't call deep blue

2090

01:34:20,950 --> 01:34:18,080

artificial

2091

01:34:21,590 --> 01:34:20,960

intelligence matthew i don't it's just

2092

01:34:24,950 --> 01:34:21,600

it was just

2093

01:34:25,750 --> 01:34:24,960

masses of data uh and and looking at

2094

01:34:29,030 --> 01:34:25,760

what the next

2095

01:34:30,070 --> 01:34:29,040

best move would be i i i don't classify

2096

01:34:41,270 --> 01:34:30,080

it as that

2097

01:34:45,430 --> 01:34:43,510

match he lost the first game had a

2098

01:34:48,470 --> 01:34:45,440

couple of draws he wins

2099

01:34:51,430 --> 01:34:48,480

but a year later he lost

2100

01:34:52,189 --> 01:34:51,440

and and he got trounced actually a year

2101
01:34:55,270 --> 01:34:52,199
later

2102
01:34:55,990 --> 01:34:55,280
alphago is a different situation

2103
01:34:59,669 --> 01:34:56,000
altogether

2104
01:35:01,990 --> 01:34:59,679
i would classify alphago as

2105
01:35:04,390 --> 01:35:02,000
artificial intelligence because it was

2106
01:35:07,750 --> 01:35:04,400
learning and teaching itself as it went

2107
01:35:09,350 --> 01:35:07,760
and uh uh the kid's name i call him a

2108
01:35:10,550 --> 01:35:09,360
kid because he's probably 40 years

2109
01:35:13,830 --> 01:35:10,560
younger than me

2110
01:35:17,109 --> 01:35:13,840
um kg kj ace

2111
01:35:21,030 --> 01:35:17,119
there was a moment in the match

2112
01:35:24,550 --> 01:35:21,040
where alphago

2113
01:35:28,950 --> 01:35:24,560

placed uh

2114

01:35:32,950 --> 01:35:28,960

one of the chips stones off to the side

2115

01:35:37,109 --> 01:35:32,960

in a weird move and all of the korean

2116

01:35:38,950 --> 01:35:37,119

uh um uh newscasters because this

2117

01:35:40,830 --> 01:35:38,960

was broadcast live right everybody's

2118

01:35:43,109 --> 01:35:40,840

watching it and they all started

2119

01:35:44,950 --> 01:35:43,119

mumbling

2120

01:35:47,910 --> 01:35:44,960

what's going on here that's the

2121

01:35:50,629 --> 01:35:47,920

strangest move and the look on his face

2122

01:35:51,430 --> 01:35:50,639

if you remember he was like right he

2123

01:35:54,550 --> 01:35:51,440

just backed up

2124

01:35:57,430 --> 01:35:54,560

like what was that

2125

01:35:58,149 --> 01:35:57,440

he surrendered just a few minutes later

2126

01:36:01,030 --> 01:35:58,159

right

2127

01:36:02,070 --> 01:36:01,040

it was an incredible thing to witness

2128

01:36:05,350 --> 01:36:02,080

the heartbreak

2129

01:36:07,189 --> 01:36:05,360

he had his you know it was it was it was

2130

01:36:09,590 --> 01:36:07,199

awful to watch

2131

01:36:11,910 --> 01:36:09,600

that was artificial intelligence being

2132

01:36:13,830 --> 01:36:11,920

ruthless

2133

01:36:16,149 --> 01:36:13,840

yes that's right because it had no

2134

01:36:19,189 --> 01:36:16,159

understanding about humanity

2135

01:36:21,590 --> 01:36:19,199

it had no understanding of compassion it

2136

01:36:24,229 --> 01:36:21,600

just wanted to win

2137

01:36:25,030 --> 01:36:24,239

that's what the masters programmed it to

2138

01:36:27,590 --> 01:36:25,040

win

2139

01:36:28,229 --> 01:36:27,600

and didn't take into account the human

2140

01:36:31,030 --> 01:36:28,239

aspect

2141

01:36:31,669 --> 01:36:31,040

of the game and the fact that playing a

2142

01:36:33,830 --> 01:36:31,679

game

2143

01:36:35,990 --> 01:36:33,840

should be fun jimmy it's not just all

2144

01:36:39,510 --> 01:36:36,000

about winning is it

2145

01:36:42,950 --> 01:36:39,520

tell that to alphago and and

2146

01:36:44,950 --> 01:36:42,960

and and and back to my point um um

2147

01:36:47,270 --> 01:36:44,960

i'm sure you know the moment that i'm

2148

01:36:49,910 --> 01:36:47,280

talking about and the look on his face

2149

01:36:52,550 --> 01:36:49,920

when that that one move and that was the

2150

01:36:55,510 --> 01:36:52,560

turning point even for alphago

2151
01:36:56,390 --> 01:36:55,520
right alphago was learning and teaching

2152
01:36:59,750 --> 01:36:56,400
itself

2153
01:37:01,910 --> 01:36:59,760
the alphago team you know

2154
01:37:03,510 --> 01:37:01,920
their reaction to it too it caught them

2155
01:37:05,350 --> 01:37:03,520
by surprise

2156
01:37:07,109 --> 01:37:05,360
they didn't know what alphago was going

2157
01:37:08,390 --> 01:37:07,119
to do

2158
01:37:10,870 --> 01:37:08,400
well there was there was a couple of

2159
01:37:13,990 --> 01:37:10,880
iterations for alphago worker

2160
01:37:14,790 --> 01:37:14,000
where uh sometimes the human would win

2161
01:37:17,030 --> 01:37:14,800
and sometimes

2162
01:37:18,390 --> 01:37:17,040
alphago would win and it developed over

2163
01:37:20,310 --> 01:37:18,400

time over a couple

2164

01:37:22,709 --> 01:37:20,320

over a number of years actually to the

2165

01:37:26,229 --> 01:37:22,719

point of absolute destruction

2166

01:37:28,310 --> 01:37:26,239

of the competitor yep and and and

2167

01:37:29,510 --> 01:37:28,320

what and i need your help in

2168

01:37:32,830 --> 01:37:29,520

understanding this

2169

01:37:35,990 --> 01:37:32,840

um as i watched the progression of

2170

01:37:39,189 --> 01:37:36,000

alphago it seemed to me that

2171

01:37:42,390 --> 01:37:39,199

the alphago team the coding team was

2172

01:37:44,950 --> 01:37:42,400

actually stripping down the code

2173

01:37:46,629 --> 01:37:44,960

they were making it more simple instead

2174

01:37:49,510 --> 01:37:46,639

of going in another direction

2175

01:37:50,709 --> 01:37:49,520

and making it more complex they went the

2176

01:37:53,270 --> 01:37:50,719

opposite direction

2177

01:37:54,629 --> 01:37:53,280

and then then then it really took off

2178

01:37:57,590 --> 01:37:54,639

right isn't that

2179

01:37:58,390 --> 01:37:57,600

the process yeah yeah so it's it's

2180

01:38:01,750 --> 01:37:58,400

self-learning

2181

01:38:04,390 --> 01:38:01,760

um and so um basically it was

2182

01:38:05,270 --> 01:38:04,400

it was liberty so there's unstructured

2183

01:38:07,270 --> 01:38:05,280

learning and learn

2184

01:38:08,709 --> 01:38:07,280

and structured learning and structured

2185

01:38:09,430 --> 01:38:08,719

learning in machine learning is

2186

01:38:13,270 --> 01:38:09,440

basically

2187

01:38:14,950 --> 01:38:13,280

directing uh ai to learn a specific task

2188

01:38:16,950 --> 01:38:14,960

in unstructured learning it's looking

2189

01:38:19,189 --> 01:38:16,960

for different patterns itself and self

2190

01:38:20,229 --> 01:38:19,199

learning so they would have used

2191

01:38:22,470 --> 01:38:20,239

unstructured learning

2192

01:38:24,229 --> 01:38:22,480

and basically allowed the ai to train

2193

01:38:27,750 --> 01:38:24,239

itself on how to win jimmy

2194

01:38:30,229 --> 01:38:27,760

and maybe the coders don't even know

2195

01:38:31,430 --> 01:38:30,239

how the algorithms worked which is

2196

01:38:35,189 --> 01:38:31,440

troubling

2197

01:38:39,109 --> 01:38:35,199

and now this is perfect

2198

01:38:41,430 --> 01:38:39,119

so how do we is how do we get ethics

2199

01:38:45,189 --> 01:38:41,440

into

2200

01:38:48,229 --> 01:38:45,199

ai modifying its own

2201

01:38:50,790 --> 01:38:48,239

code is that

2202

01:38:52,070 --> 01:38:50,800

is that the zone that we really don't

2203

01:38:55,510 --> 01:38:52,080

want to go into

2204

01:38:58,950 --> 01:38:58,390

um so this is called explainable ai

2205

01:39:02,470 --> 01:38:58,960

jimmy

2206

01:39:05,830 --> 01:39:02,480

which is a new phenomenon where

2207

01:39:08,470 --> 01:39:05,840

um we an ai

2208

01:39:10,629 --> 01:39:08,480

is only allowed to come into service if

2209

01:39:13,350 --> 01:39:10,639

all the algorithms are understood

2210

01:39:14,229 --> 01:39:13,360

and the coders to your point don't

2211

01:39:17,510 --> 01:39:14,239

understand

2212

01:39:19,590 --> 01:39:17,520

how some of the algorithms work that

2213

01:39:20,950 --> 01:39:19,600

is troubling but it's also an

2214

01:39:23,830 --> 01:39:20,960

opportunity because

2215

01:39:25,189 --> 01:39:23,840

maybe ai is learning a different way of

2216

01:39:26,709 --> 01:39:25,199

looking at patterns

2217

01:39:29,430 --> 01:39:26,719

and looking a different way of looking

2218

01:39:30,709 --> 01:39:29,440

at challenges that we can learn from as

2219

01:39:33,430 --> 01:39:30,719

humans

2220

01:39:34,149 --> 01:39:33,440

so it's kind of a quid pro pro jimmy do

2221

01:39:36,149 --> 01:39:34,159

you let it

2222

01:39:37,669 --> 01:39:36,159

loose and continue to help us to

2223

01:39:38,550 --> 01:39:37,679

understand things in a better and

2224

01:39:40,709 --> 01:39:38,560

different way

2225

01:39:42,790 --> 01:39:40,719

to solve problems in a more effective

2226

01:39:44,070 --> 01:39:42,800

way right or does it just kind of go

2227

01:39:46,550 --> 01:39:44,080

down the dark path

2228

01:39:47,189 --> 01:39:46,560

towards destroy all humans destroy all

2229

01:39:49,990 --> 01:39:47,199

humans

2230

01:39:50,870 --> 01:39:50,000

it's a philosophical question can we put

2231

01:39:53,590 --> 01:39:50,880

ethics in there

2232

01:39:54,470 --> 01:39:53,600

too damn right we can we can put ethical

2233

01:39:57,750 --> 01:39:54,480

algorithms

2234

01:39:58,629 --> 01:39:57,760

in ai so that it basically is guided

2235

01:40:01,270 --> 01:39:58,639

down a path

2236

01:40:01,990 --> 01:40:01,280

that's ethical and rather and reports

2237

01:40:04,070 --> 01:40:02,000

back

2238

01:40:05,270 --> 01:40:04,080

when it says and discovers something

2239

01:40:08,550 --> 01:40:05,280

unethical

2240

01:40:10,870 --> 01:40:08,560

now um isn't it human nature though

2241

01:40:12,790 --> 01:40:10,880

matthew and i'm always going to be the

2242

01:40:16,070 --> 01:40:12,800

devil's advocate here

2243

01:40:19,109 --> 01:40:16,080

but isn't it human nature always

2244

01:40:20,550 --> 01:40:19,119

to find a workaround how to cheat on

2245

01:40:23,270 --> 01:40:20,560

your taxes

2246

01:40:24,550 --> 01:40:23,280

how how do how to avoid speed traps on

2247

01:40:27,830 --> 01:40:24,560

the freeway

2248

01:40:30,950 --> 01:40:27,840

right right so

2249

01:40:35,189 --> 01:40:30,960

if if ai is writing its own code

2250

01:40:38,550 --> 01:40:35,199

and there is uh the rule book the laws

2251

01:40:41,830 --> 01:40:38,560

the ethical code that is written there

2252

01:40:43,990 --> 01:40:41,840

wouldn't it figure out a way eventually

2253

01:40:47,830 --> 01:40:44,000

to get its own work around to the ethics

2254

01:40:50,950 --> 01:40:47,840

and maybe even rewrite that code

2255

01:40:54,070 --> 01:40:50,960

it's it's entirely possible jimmy and i

2256

01:40:54,470 --> 01:40:54,080

i can't i if i said no to that then i'll

2257

01:40:56,470 --> 01:40:54,480

be an

2258

01:40:58,950 --> 01:40:56,480

idiot of course it's of course it's

2259

01:41:00,950 --> 01:40:58,960

possible and so this is why we need a

2260

01:41:04,310 --> 01:41:00,960

new maturity in our leadership with

2261

01:41:06,629 --> 01:41:04,320

ai to quote amit ray uh

2262

01:41:09,510 --> 01:41:06,639

who's a famous author in ai as well he

2263

01:41:11,990 --> 01:41:09,520

said as more and more ai into society

2264

01:41:13,590 --> 01:41:12,000

more and more emotional intelligence is

2265

01:41:16,950 --> 01:41:13,600

needed in our leadership

2266

01:41:17,990 --> 01:41:16,960

and that's why we need an awakened

2267

01:41:20,870 --> 01:41:18,000

mindset with ai

2268

01:41:21,830 --> 01:41:20,880

a new maturity to steer ai into its

2269

01:41:24,229 --> 01:41:21,840

future

2270

01:41:26,149 --> 01:41:24,239

and that is what's needed jimmy if we

2271

01:41:31,109 --> 01:41:26,159

had to circumnavigate

2272

01:41:34,629 --> 01:41:31,119

these uh uh bad scenarios if you will

2273

01:41:38,709 --> 01:41:34,639

the uh the other part of ai

2274

01:41:40,229 --> 01:41:38,719

that uh i think is beneficial to support

2275

01:41:42,229 --> 01:41:40,239

everything that you've written in this

2276

01:41:44,310 --> 01:41:42,239

book is like

2277

01:41:45,590 --> 01:41:44,320

the movie the terminator right and

2278

01:41:49,030 --> 01:41:45,600

skynet

2279

01:41:53,189 --> 01:41:49,040

where that will scare

2280

01:41:55,030 --> 01:41:53,199

somebody into this situation these

2281

01:41:56,229 --> 01:41:55,040

questions that we are raising right now

2282

01:41:59,350 --> 01:41:56,239

because that's what we

2283

01:42:02,950 --> 01:41:59,360

don't want but but ultimately

2284

01:42:06,629 --> 01:42:02,960

if a.i is is human

2285

01:42:09,430 --> 01:42:06,639

like we are then we are going to want to

2286

01:42:11,430 --> 01:42:09,440

to be the champion we are ultimately

2287

01:42:14,950 --> 01:42:11,440

want to be the winner

2288

01:42:15,830 --> 01:42:14,960

it's a capitalistic society and perform

2289

01:42:17,750 --> 01:42:15,840

better

2290

01:42:19,830 --> 01:42:17,760

and that's the challenge that i think

2291

01:42:22,870 --> 01:42:19,840

that we find ourselves in where

2292

01:42:25,030 --> 01:42:22,880

a.i eventually is going to out outdo

2293

01:42:27,270 --> 01:42:25,040

us no matter what we try to do to

2294

01:42:29,109 --> 01:42:27,280

prevent it

2295

01:42:30,790 --> 01:42:29,119

yeah that's a certainly a future

2296

01:42:32,550 --> 01:42:30,800

possibility jimmy i mean

2297

01:42:34,070 --> 01:42:32,560

one of the great things about the reason

2298

01:42:36,229 --> 01:42:34,080

why humans are still here

2299

01:42:38,870 --> 01:42:36,239

is because we are genius at getting

2300

01:42:41,990 --> 01:42:38,880

through problems genius is inventing

2301
01:42:43,350 --> 01:42:42,000
genius at resolving challenges for the

2302
01:42:45,510 --> 01:42:43,360
majority of the time

2303
01:42:47,270 --> 01:42:45,520
so i think the human genius will always

2304
01:42:48,870 --> 01:42:47,280
stay ahead of artificial intelligence

2305
01:42:50,550 --> 01:42:48,880
because it'd be based on logic and

2306
01:42:51,430 --> 01:42:50,560
reasoning i think more than anything

2307
01:42:54,709 --> 01:42:51,440
else

2308
01:42:57,189 --> 01:42:54,719
um so that's the question i suppose if

2309
01:42:57,669 --> 01:42:57,199
we move into the situation in the future

2310
01:43:03,830 --> 01:42:57,679
maybe

2311
01:43:07,430 --> 01:43:03,840
200 years where ai is

2312
01:43:08,470 --> 01:43:07,440
starting to become um it's probably well

2313
01:43:10,070 --> 01:43:08,480

before then actually

2314

01:43:13,350 --> 01:43:10,080

but when ai is starting to become

2315

01:43:16,709 --> 01:43:13,360

equivalent in some of our humanity

2316

01:43:19,510 --> 01:43:16,719

some of our uh kind of being human

2317

01:43:20,629 --> 01:43:19,520

then is it considered a fellow citizen

2318

01:43:23,189 --> 01:43:20,639

is it considered

2319

01:43:24,390 --> 01:43:23,199

does it have rights like you and i have

2320

01:43:26,629 --> 01:43:24,400

rights

2321

01:43:28,470 --> 01:43:26,639

the the the questions around ai as a

2322

01:43:29,590 --> 01:43:28,480

citizen once it reaches some type of

2323

01:43:31,990 --> 01:43:29,600

self-awareness

2324

01:43:33,669 --> 01:43:32,000

will be a huge question will there be a

2325

01:43:36,709 --> 01:43:33,679

matrix type of

2326

01:43:37,590 --> 01:43:36,719

world within the internet in which ai's

2327

01:43:40,310 --> 01:43:37,600

exist

2328

01:43:40,950 --> 01:43:40,320

as a different member of our society

2329

01:43:42,550 --> 01:43:40,960

these are

2330

01:43:44,550 --> 01:43:42,560

all the questions that we need to

2331

01:43:45,910 --> 01:43:44,560

address jimmy and they're important ones

2332

01:43:47,669 --> 01:43:45,920

and i've got to be honest with you i

2333

01:43:49,750 --> 01:43:47,679

don't have all the answers yeah

2334

01:43:51,270 --> 01:43:49,760

i i could see getting arrested for

2335

01:43:54,709 --> 01:43:51,280

deleting an ai

2336

01:43:58,310 --> 01:43:54,719

off of the system right right yeah

2337

01:44:00,709 --> 01:43:58,320

for murder right now

2338

01:44:02,390 --> 01:44:00,719

yeah this has been brought up a few

2339

01:44:06,149 --> 01:44:02,400

times i've thought about that

2340

01:44:09,109 --> 01:44:06,159

you know ai programmed into an android

2341

01:44:10,709 --> 01:44:09,119

that is your housekeeper and cooks your

2342

01:44:15,870 --> 01:44:10,719

food for you

2343

01:44:21,510 --> 01:44:19,350

is that abuse

2344

01:44:23,109 --> 01:44:21,520

that's a great question and so if we've

2345

01:44:25,430 --> 01:44:23,119

all got a digital buddy

2346

01:44:28,149 --> 01:44:25,440

okay or our own personalized ai just

2347

01:44:30,950 --> 01:44:28,159

like our diesel angel looking out for us

2348

01:44:31,750 --> 01:44:30,960

um and that gets violated well the

2349

01:44:33,750 --> 01:44:31,760

answer is

2350

01:44:36,709 --> 01:44:33,760

does the constitution of the us need to

2351

01:44:37,510 --> 01:44:36,719

be extended to include these new digital

2352

01:44:40,229 --> 01:44:37,520

citizens

2353

01:44:40,950 --> 01:44:40,239

and to give them some kind of rights

2354

01:44:44,629 --> 01:44:40,960

well yeah

2355

01:44:47,750 --> 01:44:44,639

i mean i kicked my roomba the other day

2356

01:44:49,830 --> 01:44:47,760

i'm lucky you know

2357

01:44:50,870 --> 01:44:49,840

calls the police the police are at the

2358

01:44:53,990 --> 01:44:50,880

door

2359

01:44:55,990 --> 01:44:54,000

you kicked your roomba i need you to

2360

01:44:57,830 --> 01:44:56,000

step outside mr church

2361

01:45:00,070 --> 01:44:57,840

right well these are the uh

2362

01:45:01,590 --> 01:45:00,080

philosophical deep philosophical

2363

01:45:03,990 --> 01:45:01,600

questions that we're going to be uh

2364

01:45:07,910 --> 01:45:04,000

running into very soon

2365

01:45:11,669 --> 01:45:07,920

now um going back to

2366

01:45:14,070 --> 01:45:11,679

to this what at

2367

01:45:15,510 --> 01:45:14,080

what point and i have two questions and

2368

01:45:18,070 --> 01:45:15,520

they're very important

2369

01:45:19,109 --> 01:45:18,080

the numbers that are being thrown around

2370

01:45:22,470 --> 01:45:19,119

right now

2371

01:45:24,550 --> 01:45:22,480

are twofold and i don't

2372

01:45:25,750 --> 01:45:24,560

know who to believe or who to trust

2373

01:45:28,830 --> 01:45:25,760

there are those

2374

01:45:32,390 --> 01:45:28,840

ai experts out there that are saying

2375

01:45:34,790 --> 01:45:32,400

ah we'll never achieve it

2376

01:45:35,669 --> 01:45:34,800

maybe a hundred years we'll get to agi

2377

01:45:38,790 --> 01:45:35,679

but

2378

01:45:42,310 --> 01:45:38,800

there's a possibility that we will never

2379

01:45:45,030 --> 01:45:42,320

achieve artificial general intelligence

2380

01:45:46,390 --> 01:45:45,040

then there are others out there that say

2381

01:45:48,870 --> 01:45:46,400

we're already there

2382

01:45:49,669 --> 01:45:48,880

we've already got it you may not know

2383

01:45:52,950 --> 01:45:49,679

about it

2384

01:45:55,990 --> 01:45:52,960

but agi is here now

2385

01:45:58,229 --> 01:45:56,000

i i don't know where where to go and who

2386

01:46:00,870 --> 01:45:58,239

to trust in this because

2387

01:46:02,470 --> 01:46:00,880

i'm talking about two experts opinions

2388

01:46:05,750 --> 01:46:02,480

so i'm going to ask you matthew

2389

01:46:09,590 --> 01:46:05,760

where are we with a g

2390

01:46:13,270 --> 01:46:09,600

i is it here and we don't know about it

2391

01:46:16,390 --> 01:46:13,280

or is it 50 years in the future or is it

2392

01:46:18,310 --> 01:46:16,400

probably unattainable

2393

01:46:19,910 --> 01:46:18,320

well i like to be practical and

2394

01:46:23,830 --> 01:46:19,920

pragmatic and i don't see

2395

01:46:26,629 --> 01:46:23,840

any evidence of a a fully

2396

01:46:28,790 --> 01:46:26,639

a fully realized agi jimmy i don't see

2397

01:46:30,629 --> 01:46:28,800

any evidence of that whatsoever

2398

01:46:33,030 --> 01:46:30,639

now maybe the ministry have something

2399

01:46:33,830 --> 01:46:33,040

who knows maybe darpa has something who

2400

01:46:36,629 --> 01:46:33,840

knows

2401

01:46:38,470 --> 01:46:36,639

but i suspect there is no full

2402

01:46:40,950 --> 01:46:38,480

realization of agi

2403

01:46:42,070 --> 01:46:40,960

now will we attain that sometime in the

2404

01:46:45,910 --> 01:46:42,080

future

2405

01:46:48,470 --> 01:46:45,920

possibly yes possibly yes we may

2406

01:46:49,990 --> 01:46:48,480

get artificial intelligence into or it

2407

01:46:51,750 --> 01:46:50,000

may evolve into

2408

01:46:53,109 --> 01:46:51,760

and this is why it's evolutionary ethics

2409

01:46:55,669 --> 01:46:53,119

jimmy because ai is

2410

01:46:58,149 --> 01:46:55,679

the same as humanity at the same time it

2411

01:46:59,510 --> 01:46:58,159

will probably evolve into some form of

2412

01:47:02,310 --> 01:46:59,520

self-aware lifeform

2413

01:47:03,109 --> 01:47:02,320

digital lifeform at some stage so the

2414

01:47:05,910 --> 01:47:03,119

agi

2415

01:47:06,790 --> 01:47:05,920

vision is a potential reality but at the

2416

01:47:09,669 --> 01:47:06,800

moment jimmy

2417

01:47:10,310 --> 01:47:09,679

i see no evidence of this whatsoever uh

2418

01:47:13,430 --> 01:47:10,320

okay

2419

01:47:14,870 --> 01:47:13,440

uh if uh so the second part of the

2420

01:47:17,830 --> 01:47:14,880

question is

2421

01:47:19,109 --> 01:47:17,840

is there a timeline here do you see a

2422

01:47:20,790 --> 01:47:19,119

timeline

2423

01:47:22,629 --> 01:47:20,800

in front of us you know ray kurzweil has

2424

01:47:26,149 --> 01:47:22,639

thrown out a lot of dates

2425

01:47:28,149 --> 01:47:26,159

uh over the years in fact he had 2018

2426

01:47:29,910 --> 01:47:28,159

as one of the singularity dates well

2427

01:47:31,910 --> 01:47:29,920

we've blown past that

2428

01:47:33,229 --> 01:47:31,920

um now there are dates that are out

2429

01:47:37,189 --> 01:47:33,239

there like 2030

2430

01:47:37,830 --> 01:47:37,199

2033 uh there's heavy math behind this

2431

01:47:39,430 --> 01:47:37,840

and

2432

01:47:41,590 --> 01:47:39,440

you know to project these dates out

2433

01:47:44,870 --> 01:47:41,600

there um uh

2434

01:47:46,310 --> 01:47:44,880

where do you see a date in a practical

2435

01:47:48,390 --> 01:47:46,320

sense

2436

01:47:49,430 --> 01:47:48,400

well maybe they're using ai to predict

2437

01:47:51,189 --> 01:47:49,440

the future of ai

2438

01:47:53,109 --> 01:47:51,199

which would be interesting wouldn't it

2439

01:47:54,950 --> 01:47:53,119

um so

2440

01:47:56,950 --> 01:47:54,960

and what's the ethics behind that ai

2441

01:47:57,350 --> 01:47:56,960

does it want to expedite itself in order

2442

01:48:00,229 --> 01:47:57,360

to

2443

01:48:02,390 --> 01:48:00,239

make that singularity a reality which i

2444

01:48:04,470 --> 01:48:02,400

think this technology singularity is

2445

01:48:06,070 --> 01:48:04,480

such a silly idea but it's a good

2446

01:48:08,470 --> 01:48:06,080

philosophical discussion because it

2447

01:48:12,149 --> 01:48:08,480

guides us away from idiocracy

2448

01:48:14,149 --> 01:48:12,159

um so do i a timeline

2449

01:48:15,590 --> 01:48:14,159

assuming that we keep with moore's law

2450

01:48:17,830 --> 01:48:15,600

we may we may go

2451
01:48:18,629 --> 01:48:17,840
we mars law is something that we have

2452
01:48:20,629 --> 01:48:18,639
we're going to have to

2453
01:48:22,070 --> 01:48:20,639
probably stay with for a little while

2454
01:48:24,550 --> 01:48:22,080
with quantum jimmy

2455
01:48:26,390 --> 01:48:24,560
we'll we'll make a big leap ahead now

2456
01:48:28,709 --> 01:48:26,400
quantum's really early at the moment

2457
01:48:30,629 --> 01:48:28,719
jimmy it's really early so people don't

2458
01:48:32,390 --> 01:48:30,639
need to worry about quantum taking over

2459
01:48:34,550 --> 01:48:32,400
their lives or anything like that

2460
01:48:35,990 --> 01:48:34,560
it's it's still like in the in the in

2461
01:48:38,470 --> 01:48:36,000
the early stages

2462
01:48:40,310 --> 01:48:38,480
so i would suspect by 2030 we'll start

2463
01:48:42,629 --> 01:48:40,320

to see some very robust

2464

01:48:44,470 --> 01:48:42,639

quantum computing developments i think

2465

01:48:49,270 --> 01:48:44,480

we'll probably start to see

2466

01:48:52,470 --> 01:48:49,280

uh ai uh going even faster in 2030

2467

01:48:53,430 --> 01:48:52,480

so it may well be that 2035 will start

2468

01:48:56,629 --> 01:48:53,440

to have these

2469

01:48:58,149 --> 01:48:56,639

real discussions where agi is a real

2470

01:49:00,070 --> 01:48:58,159

potential reality

2471

01:49:01,350 --> 01:49:00,080

and then we have to come to the table so

2472

01:49:04,950 --> 01:49:01,360

i'm going to say around about

2473

01:49:08,470 --> 01:49:04,960

20 35 june 2035 how do

2474

01:49:11,510 --> 01:49:08,480

we how do we make sure

2475

01:49:14,390 --> 01:49:11,520

and it's not just china

2476

01:49:16,470 --> 01:49:14,400

to big worry it's not just russia but it

2477

01:49:20,310 --> 01:49:16,480

is israel it is great britain

2478

01:49:22,390 --> 01:49:20,320

uh it is japan uh there are

2479

01:49:23,430 --> 01:49:22,400

uh countries around the world that are

2480

01:49:27,109 --> 01:49:23,440

heavily vested

2481

01:49:28,390 --> 01:49:27,119

into this um and spending ginormous

2482

01:49:29,910 --> 01:49:28,400

amounts of money

2483

01:49:31,189 --> 01:49:29,920

the amount of money that we are spending

2484

01:49:32,870 --> 01:49:31,199

here in the united states on the

2485

01:49:35,910 --> 01:49:32,880

development of ai

2486

01:49:36,790 --> 01:49:35,920

both private and in in a government

2487

01:49:40,390 --> 01:49:36,800

sense

2488

01:49:41,510 --> 01:49:40,400

we have got tens of thousands of people

2489

01:49:44,709 --> 01:49:41,520

employed right now

2490

01:49:47,910 --> 01:49:44,719

laser focused on getting this done

2491

01:49:48,790 --> 01:49:47,920

how do we get the other state actors on

2492

01:49:52,550 --> 01:49:48,800

board

2493

01:49:56,149 --> 01:49:52,560

with an ethical panel uh to

2494

01:49:58,149 --> 01:49:56,159

to look at what a.i needs to be

2495

01:49:59,990 --> 01:49:58,159

in the future how do we get them on

2496

01:50:02,870 --> 01:50:00,000

board

2497

01:50:05,750 --> 01:50:02,880

yeah so um there has been discussion or

2498

01:50:07,910 --> 01:50:05,760

proposal about a kind of a world council

2499

01:50:09,109 --> 01:50:07,920

um and i know sir tim berners-lee talks

2500

01:50:09,990 --> 01:50:09,119

about the world council for the

2501
01:50:12,470 --> 01:50:10,000
regarding the future

2502
01:50:13,189 --> 01:50:12,480
of the internet this is what i think the

2503
01:50:15,990 --> 01:50:13,199
the

2504
01:50:18,709 --> 01:50:16,000
what will happen and what's needed uh

2505
01:50:20,470 --> 01:50:18,719
each nation has its own problems

2506
01:50:22,470 --> 01:50:20,480
our competition is not each other our

2507
01:50:23,510 --> 01:50:22,480
competition is social inequity and

2508
01:50:29,910 --> 01:50:23,520
competition

2509
01:50:32,149 --> 01:50:29,920
lack of

2510
01:50:34,310 --> 01:50:32,159
partnership with the environment so as

2511
01:50:35,830 --> 01:50:34,320
we start to realize that our competition

2512
01:50:37,990 --> 01:50:35,840
is not each other but actually

2513
01:50:39,030 --> 01:50:38,000

are other factors then that helps us to

2514

01:50:42,149 --> 01:50:39,040

come together

2515

01:50:43,910 --> 01:50:42,159

so i suspect that uh the you know each

2516

01:50:46,229 --> 01:50:43,920

nation will have its own ai ethics

2517

01:50:47,830 --> 01:50:46,239

border where only ai

2518

01:50:49,430 --> 01:50:47,840

that complies with those ethics can be

2519

01:50:51,510 --> 01:50:49,440

deployed within the nation

2520

01:50:53,830 --> 01:50:51,520

then what we're going to see is the g20

2521

01:50:54,629 --> 01:50:53,840

companies and maybe see a digital nato

2522

01:50:56,870 --> 01:50:54,639

jimmy

2523

01:50:58,390 --> 01:50:56,880

where we'll start to see uh did the

2524

01:51:00,709 --> 01:50:58,400

digital board

2525

01:51:01,669 --> 01:51:00,719

border come up against maybe as far as

2526

01:51:04,470 --> 01:51:01,679

india

2527

01:51:05,830 --> 01:51:04,480

right with all the countries so forget

2528

01:51:08,550 --> 01:51:05,840

about russia

2529

01:51:09,589 --> 01:51:08,560

basically uh canada and united states

2530

01:51:12,310 --> 01:51:09,599

mexico

2531

01:51:13,510 --> 01:51:12,320

and and through into europe and eastern

2532

01:51:14,709 --> 01:51:13,520

europe and then

2533

01:51:16,790 --> 01:51:14,719

coming around there'll be a whole

2534

01:51:19,430 --> 01:51:16,800

digital border that will be

2535

01:51:19,990 --> 01:51:19,440

where ethical ai resides in there it's

2536

01:51:22,229 --> 01:51:20,000

funded

2537

01:51:24,310 --> 01:51:22,239

protection of democracy and then we'll

2538

01:51:27,270 --> 01:51:24,320

see china try and extend that

2539

01:51:29,430 --> 01:51:27,280

its own communist maybe form of ai jimmy

2540

01:51:32,390 --> 01:51:29,440

into other countries and we may see

2541

01:51:33,510 --> 01:51:32,400

new forms of recolonization digital

2542

01:51:36,229 --> 01:51:33,520

pollination

2543

01:51:38,470 --> 01:51:36,239

colonization from these different

2544

01:51:40,229 --> 01:51:38,480

democratic and undemocratic agendas

2545

01:51:41,510 --> 01:51:40,239

and so i think india is going to be in

2546

01:51:44,149 --> 01:51:41,520

the middle of all this

2547

01:51:45,350 --> 01:51:44,159

and india will basically have will be in

2548

01:51:47,430 --> 01:51:45,360

the middle of a chinese

2549

01:51:48,550 --> 01:51:47,440

a china communist agenda that's

2550

01:51:50,790 --> 01:51:48,560

extending out

2551
01:51:51,669 --> 01:51:50,800
across its different uh geographical

2552
01:51:54,229 --> 01:51:51,679
footprints

2553
01:51:55,910 --> 01:51:54,239
and democratic ai that's actually to

2554
01:51:57,109 --> 01:51:55,920
talk about in the book that extends out

2555
01:51:58,870 --> 01:51:57,119
as far as we can

2556
01:52:00,229 --> 01:51:58,880
amongst the nato-friendly countries in

2557
01:52:03,030 --> 01:52:00,239
the g20 countries

2558
01:52:03,669 --> 01:52:03,040
and so we could see a digital divide a

2559
01:52:06,470 --> 01:52:03,679
huge

2560
01:52:07,510 --> 01:52:06,480
ai digital divide between different

2561
01:52:11,430 --> 01:52:07,520
philosophies

2562
01:52:14,950 --> 01:52:11,440
of what human society should be what is

2563
01:52:18,149 --> 01:52:14,960

what is more dangerous uh

2564

01:52:20,229 --> 01:52:18,159

uh a a a threat to

2565

01:52:21,669 --> 01:52:20,239

say the united states or any other state

2566

01:52:24,550 --> 01:52:21,679

actor of course but

2567

01:52:26,550 --> 01:52:24,560

what's a bigger threat is it nuclear

2568

01:52:30,310 --> 01:52:26,560

weapons and military

2569

01:52:32,149 --> 01:52:30,320

or is it achieving agi

2570

01:52:35,189 --> 01:52:32,159

what's what's the bigger threat what

2571

01:52:36,870 --> 01:52:35,199

what do we need to be worried about

2572

01:52:38,550 --> 01:52:36,880

well i think the biggest threat is human

2573

01:52:40,870 --> 01:52:38,560

greed but there we are

2574

01:52:41,830 --> 01:52:40,880

um i hope you don't mind me saying that

2575

01:52:45,350 --> 01:52:41,840

um

2576

01:52:48,229 --> 01:52:45,360

so the biggest thing is it agi or is it

2577

01:52:50,870 --> 01:52:48,239

uh uh bad actors if you like bad a ai

2578

01:52:52,790 --> 01:52:50,880

coming in is that what you're saying

2579

01:52:54,229 --> 01:52:52,800

what what do i need to be more worried

2580

01:52:57,030 --> 01:52:54,239

about getting

2581

01:52:58,070 --> 01:52:57,040

a a nuclear bomb detonated over los

2582

01:53:00,950 --> 01:52:58,080

angeles

2583

01:53:01,990 --> 01:53:00,960

or having ai come into my world deployed

2584

01:53:05,669 --> 01:53:02,000

by

2585

01:53:09,430 --> 01:53:05,679

uh china shutting down everything

2586

01:53:11,589 --> 01:53:09,440

in my life well there are attempts to

2587

01:53:12,149 --> 01:53:11,599

try and do that already in democracy

2588

01:53:16,709 --> 01:53:12,159

from

2589

01:53:21,589 --> 01:53:19,350

as part of national security jimmy there

2590

01:53:22,390 --> 01:53:21,599

are dedicated teams in every democratic

2591

01:53:24,390 --> 01:53:22,400

nation

2592

01:53:26,390 --> 01:53:24,400

working with ai and cyber security to

2593

01:53:27,030 --> 01:53:26,400

ensure our transportation our energy

2594

01:53:29,589 --> 01:53:27,040

grids

2595

01:53:31,910 --> 01:53:29,599

and the digital borders are protected so

2596

01:53:34,629 --> 01:53:31,920

this is already going on right now

2597

01:53:37,109 --> 01:53:34,639

now should we be and what we might see

2598

01:53:40,709 --> 01:53:37,119

jimmy is something as crazy as this

2599

01:53:44,149 --> 01:53:40,719

a road drone flying over a democratic

2600

01:53:46,229 --> 01:53:44,159

country dropping an ethical ai

2601
01:53:48,709 --> 01:53:46,239
into the computing systems or even

2602
01:53:51,750 --> 01:53:48,719
coming from a satellite itself

2603
01:53:53,750 --> 01:53:51,760
these are real potential threats

2604
01:53:56,149 --> 01:53:53,760
that we have to consider as part of

2605
01:53:59,270 --> 01:53:56,159
democratic national security

2606
01:54:02,709 --> 01:53:59,280
i would be more worried around

2607
01:54:04,149 --> 01:54:02,719
uh uh agi than i would around nuclear

2608
01:54:06,270 --> 01:54:04,159
weapons to be honest

2609
01:54:08,149 --> 01:54:06,280
it's a it's a frightening thought

2610
01:54:13,910 --> 01:54:08,159
because um

2611
01:54:17,589 --> 01:54:13,920
and what we didn't know in 1995

2612
01:54:18,629 --> 01:54:17,599
25 years ago that's it 25 years ago 1995

2613
01:54:21,430 --> 01:54:18,639

to me

2614

01:54:22,149 --> 01:54:21,440

is yesterday even though it's 25 years

2615

01:54:25,589 --> 01:54:22,159

ago

2616

01:54:28,709 --> 01:54:25,599

what we didn't know in in 1995

2617

01:54:30,629 --> 01:54:28,719

that every aspect of our lives would

2618

01:54:31,669 --> 01:54:30,639

involve the internet most people don't

2619

01:54:34,950 --> 01:54:31,679

understand they think

2620

01:54:35,350 --> 01:54:34,960

a smartphone yes it's involved in my

2621

01:54:38,070 --> 01:54:35,360

life

2622

01:54:39,510 --> 01:54:38,080

everything no you don't get it it's it's

2623

01:54:42,510 --> 01:54:39,520

food distribution

2624

01:54:43,750 --> 01:54:42,520

it's electricity it's water it's

2625

01:54:46,870 --> 01:54:43,760

communications

2626

01:54:50,589 --> 01:54:46,880

it's it's news it's traffic lights

2627

01:54:54,310 --> 01:54:50,599

it's it's ocean liners is

2628

01:54:57,830 --> 01:54:54,320

everything in the world

2629

01:54:58,390 --> 01:54:57,840

right now banking mortgage every single

2630

01:55:01,990 --> 01:54:58,400

thing

2631

01:55:04,470 --> 01:55:02,000

in the world is tied to the internet

2632

01:55:05,189 --> 01:55:04,480

all of it there isn't anything that

2633

01:55:08,950 --> 01:55:05,199

isn't

2634

01:55:11,669 --> 01:55:08,960

today and we didn't know that in 1995

2635

01:55:12,229 --> 01:55:11,679

and we jumped into it very quickly

2636

01:55:15,830 --> 01:55:12,239

without

2637

01:55:17,830 --> 01:55:15,840

any consideration of the future

2638

01:55:19,430 --> 01:55:17,840

yeah and that's a great observation and

2639

01:55:21,750 --> 01:55:19,440

so this is why we need to

2640

01:55:22,950 --> 01:55:21,760

take professor stephen hawking's advice

2641

01:55:25,430 --> 01:55:22,960

and pause

2642

01:55:27,109 --> 01:55:25,440

because we have two destinies one is

2643

01:55:28,310 --> 01:55:27,119

artificial intelligence destroys

2644

01:55:30,790 --> 01:55:28,320

humanity which is

2645

01:55:32,790 --> 01:55:30,800

the conversation we've had and the other

2646

01:55:35,189 --> 01:55:32,800

is artificial intelligence

2647

01:55:35,910 --> 01:55:35,199

uh supports the advancement of our

2648

01:55:39,270 --> 01:55:35,920

humanity

2649

01:55:41,830 --> 01:55:39,280

and protects our future right so

2650

01:55:42,470 --> 01:55:41,840

we have two choices two polarities and

2651

01:55:44,470 --> 01:55:42,480

so

2652

01:55:45,830 --> 01:55:44,480

now's the time to pause to say well

2653

01:55:47,830 --> 01:55:45,840

what's the purpose of the internet

2654

01:55:51,030 --> 01:55:47,840

what's the role that ai can play

2655

01:55:53,589 --> 01:55:51,040

to to steer us towards a good future

2656

01:55:55,270 --> 01:55:53,599

not just for us today jimmy but also for

2657

01:55:57,510 --> 01:55:55,280

the generations to come

2658

01:55:59,109 --> 01:55:57,520

what is the legacy we want to leave for

2659

01:56:01,189 --> 01:55:59,119

the generations to come

2660

01:56:02,390 --> 01:56:01,199

is it kind of the ship part we've got

2661

01:56:04,470 --> 01:56:02,400

ourselves in the moment

2662

01:56:06,709 --> 01:56:04,480

or is it something that is a flourishing

2663

01:56:08,070 --> 01:56:06,719

future where they have an opportunity to

2664

01:56:10,870 --> 01:56:08,080

keep on advancing

2665

01:56:13,030 --> 01:56:10,880

and be liberated from some of the uh

2666

01:56:16,470 --> 01:56:13,040

real challenges that we face today

2667

01:56:17,669 --> 01:56:16,480

that's what we face that's right and uh

2668

01:56:20,310 --> 01:56:17,679

we're going to take a break here in a

2669

01:56:23,669 --> 01:56:20,320

second but before we get there

2670

01:56:26,870 --> 01:56:23,679

has our fundamental dna

2671

01:56:30,390 --> 01:56:26,880

with our children and the generation

2672

01:56:31,990 --> 01:56:30,400

underneath us that is now born with the

2673

01:56:36,310 --> 01:56:32,000

ability to text

2674

01:56:39,990 --> 01:56:36,320

right has has have we altered the dna

2675

01:56:42,790 --> 01:56:40,000

of our future generations

2676
01:56:45,109 --> 01:56:42,800
well i think we're starting to reprogram

2677
01:56:47,750 --> 01:56:45,119
their psychological profile

2678
01:56:48,550 --> 01:56:47,760
and we're already seeing the attention

2679
01:56:50,950 --> 01:56:48,560
span

2680
01:56:53,030 --> 01:56:50,960
and the ability of people to even read

2681
01:56:54,470 --> 01:56:53,040
books reducing because it's instant

2682
01:56:56,950 --> 01:56:54,480
gratification

2683
01:56:58,790 --> 01:56:56,960
where has this come from big tech and

2684
01:56:59,990 --> 01:56:58,800
that's why we need to re-look at

2685
01:57:03,030 --> 01:57:00,000
everything jimmy

2686
01:57:05,589 --> 01:57:03,040
and understand who are we as humans

2687
01:57:07,109 --> 01:57:05,599
and what do we want to become and so

2688
01:57:09,109 --> 01:57:07,119

now's the time to stand up

2689

01:57:10,310 --> 01:57:09,119

and take control it's absolutely an

2690

01:57:13,350 --> 01:57:10,320

incredible moment

2691

01:57:15,589 --> 01:57:13,360

in history and uh when we come back

2692

01:57:17,750 --> 01:57:15,599

uh we're gonna continue this but we

2693

01:57:20,550 --> 01:57:17,760

definitely have to get into

2694

01:57:21,750 --> 01:57:20,560

the philosophical questions that have

2695

01:57:24,470 --> 01:57:21,760

come into play here

2696

01:57:25,750 --> 01:57:24,480

it's not just a techno uh technocratic

2697

01:57:28,229 --> 01:57:25,760

world that we're in

2698

01:57:29,830 --> 01:57:28,239

there's deep philosophical questions

2699

01:57:31,910 --> 01:57:29,840

that need to be addressed

2700

01:57:33,589 --> 01:57:31,920

and we will do all of that next this is

2701
01:57:34,310 --> 01:57:33,599
fade to black our guest tonight matthew

2702
01:57:36,229 --> 01:57:34,320
bailey

2703
01:57:38,629 --> 01:57:36,239
the new book i'm gonna hold it up again

2704
01:57:40,629 --> 01:57:38,639
it is an amazing read

2705
01:57:42,229 --> 01:57:40,639
it's right here inventing world 3.0

2706
01:57:44,310 --> 01:57:42,239
evolutionary ethics

2707
01:57:51,990 --> 01:57:44,320
for artificial intelligence we'll be

2708
01:57:53,350 --> 01:57:52,000
right back

2709
01:57:59,589 --> 01:57:53,360
hi everybody this is rob halpert the

2710
01:58:03,109 --> 01:58:02,070
this is kgra digital broadcasting

2711
01:58:06,790 --> 01:58:03,119
station

2712
01:58:08,629 --> 01:58:06,800
salt lake city utah van buren arkansas

2713
01:58:10,709 --> 01:58:08,639

why is it we're not very good with our

2714

01:58:12,470 --> 01:58:10,719

health regiment until it's too late we

2715

01:58:14,310 --> 01:58:12,480

don't put oil in the car until the

2716

01:58:15,109 --> 01:58:14,320

engine blows up when the body's out of

2717

01:58:17,189 --> 01:58:15,119

balance

2718

01:58:18,310 --> 01:58:17,199

your health is not so good give your

2719

01:58:21,109 --> 01:58:18,320

body some love

2720

01:58:21,669 --> 01:58:21,119

log on to getthetea.com that's get the

2721

01:58:26,229 --> 01:58:21,679

tea

2722

01:58:28,470 --> 01:58:26,239

cleanses you from harmful intruders

2723

01:58:29,910 --> 01:58:28,480

a clean colon is one of the ways to

2724

01:58:31,910 --> 01:58:29,920

bring the body in balance

2725

01:58:33,030 --> 01:58:31,920

we also carry organic supplements to

2726

01:58:35,750 --> 01:58:33,040

help you get where

2727

01:58:39,310 --> 01:58:35,760

you need to go so do your body a favor

2728

01:58:40,550 --> 01:58:39,320

log on to get the tea.com that's get the

2729

01:58:42,790 --> 01:58:40,560

ttea.com

2730

01:58:44,070 --> 01:58:42,800

you can even visit our sales page to

2731

01:58:46,310 --> 01:58:44,080

save some dough

2732

01:58:47,990 --> 01:58:46,320

does anybody call money dough anymore

2733

01:58:49,270 --> 01:58:48,000

anyway if you're looking for short

2734

01:58:51,669 --> 01:58:49,280

helpful health tips

2735

01:58:53,030 --> 01:58:51,679

go to youtube and punch in health

2736

01:59:00,149 --> 01:58:53,040

matters now

2737

01:59:00,790 --> 01:59:00,159

log on to get the tea.com shop get

2738

01:59:03,109 --> 01:59:00,800

balanced

2739

01:59:03,830 --> 01:59:03,119

then learn some cool tips at health

2740

01:59:05,830 --> 01:59:03,840

matters

2741

01:59:08,310 --> 01:59:05,840

now you'll be glad you did that's get

2742

01:59:10,229 --> 01:59:08,320

the tea.com

2743

01:59:13,149 --> 01:59:10,239

your contact for current news and

2744

01:59:15,109 --> 01:59:13,159

trending topics

2745

01:59:16,950 --> 01:59:15,119

kgraradio.com

2746

01:59:18,709 --> 01:59:16,960

this is jimmy church of fade to black

2747

01:59:21,830 --> 01:59:18,719

and i only drink

2748

01:59:22,550 --> 01:59:21,840

fade to black blend coffee from river

2749

01:59:26,790 --> 01:59:22,560

moon

2750

01:59:30,870 --> 01:59:26,800

banner at jimmychurchradio.com

2751

01:59:33,910 --> 01:59:30,880

promo code f2b blend

2752

01:59:37,669 --> 01:59:33,920

this is the only way forward this

2753

01:59:45,350 --> 01:59:37,679

is aid to black make contact

2754

01:59:47,189 --> 01:59:45,360

jgra radio.com

2755

01:59:48,550 --> 01:59:47,199

when you're in the house for longer

2756

01:59:50,790 --> 01:59:48,560

periods of time

2757

01:59:52,629 --> 01:59:50,800

you can see them flying or running

2758

01:59:56,229 --> 01:59:52,639

across the floor

2759

01:59:57,589 --> 01:59:56,239

ooh yuck they're unhealthy gross and

2760

02:00:01,830 --> 01:59:57,599

disgusting

2761

02:00:04,950 --> 02:00:01,840

bugs i loathe bugs we keep a clean home

2762

02:00:07,030 --> 02:00:04,960

but occasionally bugs show up well i

2763

02:00:07,830 --> 02:00:07,040

found something that is tougher than

2764

02:00:11,270 --> 02:00:07,840

bugs

2765

02:00:12,070 --> 02:00:11,280

orange guard on contact it kills hidden

2766

02:00:15,109 --> 02:00:12,080

bugs

2767

02:00:17,830 --> 02:00:15,119

including ants roaches and fleas

2768

02:00:18,870 --> 02:00:17,840

plus orange guard is a residual

2769

02:00:20,950 --> 02:00:18,880

repellent

2770

02:00:22,149 --> 02:00:20,960

all of the ingredients of orange guard

2771

02:00:25,189 --> 02:00:22,159

are on the fda

2772

02:00:27,109 --> 02:00:25,199

generally recognized as safe list orange

2773

02:00:30,870 --> 02:00:27,119

guard may be used around food

2774

02:00:32,870 --> 02:00:30,880

humans and pets it comes with a 30 day

2775

02:00:35,470 --> 02:00:32,880

money back guarantee

2776

02:00:36,950 --> 02:00:35,480

orange guard available at

2777

02:00:47,030 --> 02:00:36,960

orangeguard.com

2778

02:00:50,159 --> 02:00:50,149

[Applause]

2779

02:00:57,109 --> 02:00:53,270

you wanna know a secret i love

2780

02:00:59,350 --> 02:00:57,119

ponies i really love ponies i'm serious

2781

02:01:00,709 --> 02:00:59,360

i couldn't stay sane without pawn mr

2782

02:01:03,910 --> 02:01:00,719

brush

2783

02:01:09,270 --> 02:01:03,920

why fade to black because you never got

2784

02:01:11,430 --> 02:01:09,280

that pony

2785

02:01:13,750 --> 02:01:11,440

this is fade to black with jimmy church

2786

02:01:25,610 --> 02:01:13,760

on the game changer radio network

2787

02:01:32,709 --> 02:01:30,950

[Music]

2788

02:01:33,990 --> 02:01:32,719

welcome back fade to black i am your

2789

02:01:36,229 --> 02:01:34,000

host jimmy church our guest tonight

2790

02:01:37,830 --> 02:01:36,239

matthew bailey more with matthew just a

2791

02:01:39,589 --> 02:01:37,840

second

2792

02:01:41,990 --> 02:01:39,599

what a great show artificial

2793

02:01:42,790 --> 02:01:42,000

intelligence and this is the perfect

2794

02:01:47,589 --> 02:01:42,800

point for

2795

02:01:50,870 --> 02:01:47,599

me to tell you about virtual shield vpn

2796

02:01:51,350 --> 02:01:50,880

virtual shield is the only vpn i'll ever

2797

02:01:53,669 --> 02:01:51,360

use

2798

02:01:55,910 --> 02:01:53,679

and there's a lot of reasons for that

2799

02:01:57,270 --> 02:01:55,920

artificial intelligence which is part of

2800

02:02:00,790 --> 02:01:57,280

your life right now

2801
02:02:02,310 --> 02:02:00,800
is absolutely following every click that

2802
02:02:05,189 --> 02:02:02,320
you do on the internet

2803
02:02:06,790 --> 02:02:05,199
right they have strict no log policies

2804
02:02:07,669 --> 02:02:06,800
built into their software from the

2805
02:02:09,910 --> 02:02:07,679
ground up

2806
02:02:10,950 --> 02:02:09,920
for privacy protection it's called

2807
02:02:13,109 --> 02:02:10,960
ethics

2808
02:02:14,709 --> 02:02:13,119
we're talking about it all night virtual

2809
02:02:16,470 --> 02:02:14,719
shield routes your internet through

2810
02:02:17,030 --> 02:02:16,480
advanced encrypted servers across the

2811
02:02:18,870 --> 02:02:17,040
globe

2812
02:02:21,990 --> 02:02:18,880
to prevent your internet service

2813
02:02:22,390 --> 02:02:22,000

provider from spying on you for knowing

2814

02:02:25,589 --> 02:02:22,400

about

2815

02:02:27,750 --> 02:02:25,599

your internet traffic go to virtual

2816

02:02:28,229 --> 02:02:27,760

shield dot com forward slash fade to

2817

02:02:30,629 --> 02:02:28,239

black

2818

02:02:32,229 --> 02:02:30,639

right now and you will get virtual

2819

02:02:35,189 --> 02:02:32,239

shield for 50

2820

02:02:36,149 --> 02:02:35,199

off today look at all of these computers

2821

02:02:38,070 --> 02:02:36,159

in this studio

2822

02:02:40,310 --> 02:02:38,080

every single one of them is on the

2823

02:02:43,910 --> 02:02:40,320

internet everyone

2824

02:02:45,750 --> 02:02:43,920

runs virtual shield you'll get it for 50

2825

02:02:47,910 --> 02:02:45,760

off today you can also click on the

2826

02:02:50,470 --> 02:02:47,920

video link right below

2827

02:02:51,270 --> 02:02:50,480

in the description box virtual shield

2828

02:02:53,109 --> 02:02:51,280

vpn

2829

02:02:54,310 --> 02:02:53,119

our guest tonight matthew bailey and

2830

02:02:56,229 --> 02:02:54,320

we're talking about his new book

2831

02:02:58,149 --> 02:02:56,239

inventing world 3.0

2832

02:02:59,750 --> 02:02:58,159

evolutionary ethics for artificial

2833

02:03:03,109 --> 02:02:59,760

intelligence now

2834

02:03:06,229 --> 02:03:03,119

the deep side of the

2835

02:03:09,430 --> 02:03:06,239

the philosophical uh with this matthew

2836

02:03:13,030 --> 02:03:09,440

for me is watching

2837

02:03:16,950 --> 02:03:13,040

the world step into the darkness

2838

02:03:20,229 --> 02:03:16,960

and the abyss and the negativity

2839

02:03:24,229 --> 02:03:20,239

the fighting the hatred that

2840

02:03:27,109 --> 02:03:24,239

is going on right now in in social media

2841

02:03:27,990 --> 02:03:27,119

it was virtually done overnight it

2842

02:03:31,189 --> 02:03:28,000

happened

2843

02:03:34,229 --> 02:03:31,199

so quick and it seemed so easy

2844

02:03:35,830 --> 02:03:34,239

but everybody took the bait and when i

2845

02:03:36,790 --> 02:03:35,840

say everybody everybody if you're on

2846

02:03:39,270 --> 02:03:36,800

social media

2847

02:03:40,149 --> 02:03:39,280

you're you're in your own bubble right

2848

02:03:43,510 --> 02:03:40,159

now

2849

02:03:46,790 --> 02:03:43,520

you think your world in social media

2850

02:03:50,229 --> 02:03:46,800

is everybody else's world and it is not

2851

02:03:53,790 --> 02:03:50,239

that is just your little bubble

2852

02:03:56,709 --> 02:03:53,800

and it is so ingrained now

2853

02:03:58,390 --> 02:03:56,719

philosophically that you can't change

2854

02:04:01,669 --> 02:03:58,400

people's minds

2855

02:04:05,189 --> 02:04:01,679

you can't you can't warn them about this

2856

02:04:09,510 --> 02:04:05,199

and they are in denial it's crazy

2857

02:04:14,149 --> 02:04:09,520

we went down this into the darkness

2858

02:04:17,350 --> 02:04:14,159

so quickly how did that happen

2859

02:04:19,109 --> 02:04:17,360

well first of all it's a great question

2860

02:04:23,030 --> 02:04:19,119

and a very good observation

2861

02:04:26,550 --> 02:04:23,040

um the darkness has is always

2862

02:04:29,669 --> 02:04:26,560

a guiding to the light is it not

2863

02:04:31,270 --> 02:04:29,679

so i believe that to our previous

2864

02:04:33,830 --> 02:04:31,280

conversation jimmy's we've

2865

02:04:34,629 --> 02:04:33,840

understood how where we've got with the

2866

02:04:37,189 --> 02:04:34,639

internet

2867

02:04:38,870 --> 02:04:37,199

and with social media services and now

2868

02:04:41,430 --> 02:04:38,880

we need to be mature

2869

02:04:42,629 --> 02:04:41,440

re-look at everything and to basically

2870

02:04:45,589 --> 02:04:42,639

move forward

2871

02:04:47,750 --> 02:04:45,599

with the understanding saying we're no

2872

02:04:50,069 --> 02:04:47,760

longer going to be controlling the

2873

02:04:52,709 --> 02:04:50,079

narrative in people's bubbles

2874

02:04:54,310 --> 02:04:52,719

we're going to do a different way which

2875

02:04:57,109 --> 02:04:54,320

is a democratic way

2876

02:04:57,990 --> 02:04:57,119

which is no longer controlling the

2877

02:05:00,550 --> 02:04:58,000

individual

2878

02:05:01,030 --> 02:05:00,560

right as i said earlier we don't search

2879

02:05:07,030 --> 02:05:01,040

google

2880

02:05:10,470 --> 02:05:07,040

tech um will have to change and in world

2881

02:05:13,030 --> 02:05:10,480

3.0 by the way big tech doesn't exist

2882

02:05:14,390 --> 02:05:13,040

now uh it was announced today well i

2883

02:05:18,149 --> 02:05:14,400

don't know how to undo it

2884

02:05:21,189 --> 02:05:20,149

no what i mean is i'm talking about

2885

02:05:24,950 --> 02:05:21,199

people's minds

2886

02:05:27,990 --> 02:05:24,960

you know how do we undo that we quickly

2887

02:05:31,589 --> 02:05:28,000

jumped into it we got wound up

2888

02:05:34,149 --> 02:05:31,599

i think it may be possible to unwind

2889

02:05:36,229 --> 02:05:34,159

just as quickly but you have to have

2890

02:05:39,430 --> 02:05:36,239

everybody on board and it's not just

2891

02:05:40,470 --> 02:05:39,440

the uh the internet and and the giant

2892

02:05:42,790 --> 02:05:40,480

tech companies

2893

02:05:44,629 --> 02:05:42,800

but it's also mass media they play a big

2894

02:05:48,310 --> 02:05:44,639

part in this too as well

2895

02:05:50,550 --> 02:05:48,320

and uh but maybe we can unwind

2896

02:05:51,910 --> 02:05:50,560

and get back to the light and you i

2897

02:05:53,510 --> 02:05:51,920

totally agree with you

2898

02:05:55,750 --> 02:05:53,520

sometimes you've got to go to the edge

2899

02:05:58,470 --> 02:05:55,760

of the cliff you got to see the darkness

2900

02:05:59,109 --> 02:05:58,480

you got to see how bad it can be you

2901
02:06:01,910 --> 02:05:59,119
know

2902
02:06:02,390 --> 02:06:01,920
warning about this which the warnings

2903
02:06:05,750 --> 02:06:02,400
have been

2904
02:06:07,430 --> 02:06:05,760
out there for 30 years way before the

2905
02:06:09,910 --> 02:06:07,440
internet was even here

2906
02:06:11,830 --> 02:06:09,920
the warning signs were there azimov and

2907
02:06:15,270 --> 02:06:11,840
everybody else wrote about this

2908
02:06:18,709 --> 02:06:15,280
so uh but but maybe now

2909
02:06:23,109 --> 02:06:18,719
we have witnessed how dark it it can be

2910
02:06:26,149 --> 02:06:23,119
but uh the other part is this

2911
02:06:29,510 --> 02:06:26,159
in the unwinding is it

2912
02:06:30,790 --> 02:06:29,520
about what google said today they made

2913
02:06:33,830 --> 02:06:30,800

an announcement

2914

02:06:36,870 --> 02:06:33,840

that they are no longer going to

2915

02:06:40,470 --> 02:06:36,880

allow third-party cookies in

2916

02:06:43,510 --> 02:06:40,480

chrome now that is one of the

2917

02:06:44,069 --> 02:06:43,520

heaviest things that google could ever

2918

02:06:45,910 --> 02:06:44,079

propose

2919

02:06:47,270 --> 02:06:45,920

it sounds simple right okay no

2920

02:06:50,629 --> 02:06:47,280

third-party cookies

2921

02:06:53,830 --> 02:06:50,639

that's what drives their ai

2922

02:06:55,990 --> 02:06:53,840

that's what drives their revenue stream

2923

02:06:57,030 --> 02:06:56,000

so google knows something that we don't

2924

02:06:58,950 --> 02:06:57,040

that's i i go

2925

02:07:00,390 --> 02:06:58,960

dark first right they've got another

2926

02:07:01,510 --> 02:07:00,400

plan in play they're not going to give

2927

02:07:02,870 --> 02:07:01,520

away money

2928

02:07:05,030 --> 02:07:02,880

they're not going to give up their

2929

02:07:07,350 --> 02:07:05,040

profitability but

2930

02:07:08,950 --> 02:07:07,360

by removing third-party cookies all of

2931

02:07:12,470 --> 02:07:08,960

their ai engines

2932

02:07:15,510 --> 02:07:12,480

driving individuality is now

2933

02:07:18,870 --> 02:07:15,520

technically removed and that would be a

2934

02:07:23,430 --> 02:07:18,880

step in the right direction right

2935

02:07:26,470 --> 02:07:23,440

it would um also google were

2936

02:07:29,669 --> 02:07:26,480

their sponsorship was declined by

2937

02:07:31,830 --> 02:07:29,679

a big ai ethics group uh today an

2938

02:07:35,589 --> 02:07:31,840

international ai ethics group

2939

02:07:37,750 --> 02:07:35,599

uh because of what's been going on um

2940

02:07:39,270 --> 02:07:37,760

i think what we're seeing is and google

2941

02:07:40,709 --> 02:07:39,280

talked about this two years ago jimmy

2942

02:07:41,189 --> 02:07:40,719

that they were gonna remove cookies

2943

02:07:43,750 --> 02:07:41,199

anyway

2944

02:07:45,189 --> 02:07:43,760

so this has been planned for a while i

2945

02:07:47,830 --> 02:07:45,199

suspect it's come from

2946

02:07:49,510 --> 02:07:47,840

pressure from government uh pressures

2947

02:07:52,229 --> 02:07:49,520

from investors and also

2948

02:07:54,310 --> 02:07:52,239

just generally general unrest is it you

2949

02:07:55,830 --> 02:07:54,320

know the shelter saying to the ceo

2950

02:07:57,750 --> 02:07:55,840

why are you why are you in front of

2951

02:07:59,910 --> 02:07:57,760

congress again you know

2952

02:08:01,910 --> 02:07:59,920

so i suspect there's pressure coming

2953

02:08:04,950 --> 02:08:01,920

there um

2954

02:08:06,629 --> 02:08:04,960

do google know something potentially um

2955

02:08:08,709 --> 02:08:06,639

but it feels like a move in the right

2956

02:08:10,790 --> 02:08:08,719

direction doesn't it

2957

02:08:13,510 --> 02:08:10,800

but we need to go much further and i

2958

02:08:17,270 --> 02:08:13,520

think this is the question of the decade

2959

02:08:18,870 --> 02:08:17,280

is is our data an extension of the

2960

02:08:22,390 --> 02:08:18,880

sovereign experience

2961

02:08:25,589 --> 02:08:22,400

and if it is then we need sovereign

2962

02:08:27,910 --> 02:08:25,599

ownership and control of our data

2963

02:08:28,950 --> 02:08:27,920

and so this the battle for data

2964

02:08:31,830 --> 02:08:28,960

ownership jimmy

2965

02:08:32,470 --> 02:08:31,840

i think is the next big battle that's

2966

02:08:35,589 --> 02:08:32,480

coming

2967

02:08:36,229 --> 02:08:35,599

with big tech and governments uh trying

2968

02:08:39,510 --> 02:08:36,239

to

2969

02:08:41,270 --> 02:08:39,520

uh honor the citizens of its country

2970

02:08:43,830 --> 02:08:41,280

but the problem is and we saw this in

2971

02:08:46,229 --> 02:08:43,840

contracts in the context rating apps

2972

02:08:47,990 --> 02:08:46,239

is that sometimes big tech moves faster

2973

02:08:49,669 --> 02:08:48,000

than policy and government

2974

02:08:51,589 --> 02:08:49,679

so government needs to move quicker and

2975

02:08:52,709 --> 02:08:51,599

this is why i think regional governments

2976

02:08:54,470 --> 02:08:52,719

and state governments

2977

02:08:56,149 --> 02:08:54,480

with less red tape although it does have

2978

02:08:57,589 --> 02:08:56,159

political agenda of course

2979

02:08:59,350 --> 02:08:57,599

can actually do something like

2980

02:09:02,629 --> 02:08:59,360

washington state and say

2981

02:09:05,750 --> 02:09:02,639

you shall not pass unless your ai

2982

02:09:09,510 --> 02:09:05,760

honors our cultural diversity and

2983

02:09:11,430 --> 02:09:09,520

does not profile any of our citizens

2984

02:09:13,430 --> 02:09:11,440

so i think it's a mixture of a number of

2985

02:09:14,149 --> 02:09:13,440

factors jimmy i think it's shareholder

2986

02:09:19,350 --> 02:09:14,159

pressure

2987

02:09:21,189 --> 02:09:19,360

maybe google now realizes that it needs

2988

02:09:23,189 --> 02:09:21,199

to become an ethical company because of

2989

02:09:25,669 --> 02:09:23,199

all the press it's getting and all the

2990

02:09:26,550 --> 02:09:25,679

all the bad karma if you like coming its

2991

02:09:29,589 --> 02:09:26,560

way

2992

02:09:33,030 --> 02:09:29,599

should i be able

2993

02:09:37,589 --> 02:09:33,040

to not only own my data

2994

02:09:39,350 --> 02:09:37,599

but shouldn't i be able to sell it

2995

02:09:40,790 --> 02:09:39,360

trade it yes so you might want to trade

2996

02:09:44,069 --> 02:09:40,800

it for a micro second

2997

02:09:45,270 --> 02:09:44,079

in return for something maybe for a

2998

02:09:49,189 --> 02:09:45,280

millisecond

2999

02:09:50,229 --> 02:09:49,199

there will be a new trading uh kind of a

3000

02:09:52,229 --> 02:09:50,239

platform

3001
02:09:53,430 --> 02:09:52,239
but you'll have agency over your data

3002
02:09:55,109 --> 02:09:53,440
jimmy so you could say

3003
02:09:57,189 --> 02:09:55,119
i'd like to trade my data for one

3004
02:09:57,830 --> 02:09:57,199
millisecond because i want a purple

3005
02:09:59,990 --> 02:09:57,840
guitar

3006
02:10:01,350 --> 02:10:00,000
behind me right on my stage and it's a

3007
02:10:03,430 --> 02:10:01,360
good transaction right

3008
02:10:07,030 --> 02:10:03,440
you gotta you gotta you gotta use the

3009
02:10:10,470 --> 02:10:09,030
okay all right maybe for another fair

3010
02:10:14,950 --> 02:10:10,480
enough yeah fair enough

3011
02:10:15,990 --> 02:10:14,960
fair enough so yes you should be able to

3012
02:10:18,310 --> 02:10:16,000
trade your data

3013
02:10:19,589 --> 02:10:18,320

but at the moment we're not even in the

3014

02:10:21,669 --> 02:10:19,599

conversation jimmy

3015

02:10:23,510 --> 02:10:21,679

we're not even being given the choice

3016

02:10:26,390 --> 02:10:23,520

it's just taken from us

3017

02:10:27,669 --> 02:10:26,400

and it is not democratic so i think this

3018

02:10:31,270 --> 02:10:27,679

is the big conversation

3019

02:10:34,950 --> 02:10:31,280

and in world 2.0 we start to develop

3020

02:10:35,430 --> 02:10:34,960

uh these uh uh new governance laws where

3021

02:10:37,910 --> 02:10:35,440

you have

3022

02:10:38,629 --> 02:10:37,920

agency over your data and start to trade

3023

02:10:40,470 --> 02:10:38,639

it

3024

02:10:42,069 --> 02:10:40,480

because you're involved in the trading

3025

02:10:44,709 --> 02:10:42,079

the services you want in your life

3026

02:10:46,310 --> 02:10:44,719

maybe it's for you know maybe it's for

3027

02:10:48,069 --> 02:10:46,320

two milliseconds to get

3028

02:10:49,830 --> 02:10:48,079

one of the famous coffees you talk about

3029

02:10:53,589 --> 02:10:49,840

you know sure sure

3030

02:10:56,149 --> 02:10:53,599

and i had uh i saw a bunch of research

3031

02:10:56,629 --> 02:10:56,159

a couple of years ago which was one of

3032

02:10:58,470 --> 02:10:56,639

the most

3033

02:11:00,229 --> 02:10:58,480

eye-opening and i spoke about this quite

3034

02:11:03,270 --> 02:11:00,239

a bit here on the show

3035

02:11:07,270 --> 02:11:03,280

was that not only is data

3036

02:11:08,390 --> 02:11:07,280

valuable but to all of the big companies

3037

02:11:12,310 --> 02:11:08,400

that you would never even

3038

02:11:15,030 --> 02:11:12,320

think of it's their most profitable part

3039

02:11:16,149 --> 02:11:15,040

of the company i'm talking about at t

3040

02:11:20,470 --> 02:11:16,159

for instance

3041

02:11:22,470 --> 02:11:20,480

att your data for a t

3042

02:11:24,229 --> 02:11:22,480

is way profitable because all they're

3043

02:11:25,510 --> 02:11:24,239

doing is there's no hardware involved

3044

02:11:27,589 --> 02:11:25,520

there's no manufacturing

3045

02:11:30,069 --> 02:11:27,599

involved there's no logistics involved

3046

02:11:33,910 --> 02:11:30,079

there's no shipping involved

3047

02:11:35,910 --> 02:11:33,920

it's just a software that is sold to the

3048

02:11:37,030 --> 02:11:35,920

highest bidder and they sell it to

3049

02:11:39,669 --> 02:11:37,040

everybody

3050

02:11:41,350 --> 02:11:39,679

and that is where the real profits are

3051

02:11:44,310 --> 02:11:41,360

and it goes across the board

3052

02:11:45,589 --> 02:11:44,320

doesn't it yeah it does and this is

3053

02:11:46,069 --> 02:11:45,599

you've now got to the heart of the

3054

02:11:49,669 --> 02:11:46,079

matter

3055

02:11:54,229 --> 02:11:49,679

of how citizens can now be empowered

3056

02:11:56,390 --> 02:11:54,239

without data ai cannot exist

3057

02:11:57,430 --> 02:11:56,400

so this is why it's important for

3058

02:11:59,750 --> 02:11:57,440

citizens

3059

02:12:01,430 --> 02:11:59,760

to take back ownership of their data for

3060

02:12:04,550 --> 02:12:01,440

government to give it back

3061

02:12:06,470 --> 02:12:04,560

in order for the general public to be

3062

02:12:08,629 --> 02:12:06,480

able to trust government again or

3063

02:12:10,709 --> 02:12:08,639

and trust business again because they're

3064

02:12:11,589 --> 02:12:10,719

seeing how their data is used in every

3065

02:12:13,109 --> 02:12:11,599

aspect

3066

02:12:14,709 --> 02:12:13,119

and then they can really innovate

3067

02:12:16,870 --> 02:12:14,719

ethically but the

3068

02:12:18,709 --> 02:12:16,880

data that's owned by the citizens or

3069

02:12:21,270 --> 02:12:18,719

should be is what gives

3070

02:12:23,270 --> 02:12:21,280

life to artificial intelligence it puts

3071

02:12:25,990 --> 02:12:23,280

the oxygen inside it jimmy

3072

02:12:26,629 --> 02:12:26,000

so the general public have always had

3073

02:12:27,830 --> 02:12:26,639

control

3074

02:12:29,750 --> 02:12:27,840

over the future of artificial

3075

02:12:32,149 --> 02:12:29,760

intelligence and i

3076

02:12:34,069 --> 02:12:32,159

we always hear the reference uh going

3077

02:12:37,990 --> 02:12:34,079

back to 1984 and george

3078

02:12:41,510 --> 02:12:38,000

orwell and and and where we are

3079

02:12:42,310 --> 02:12:41,520

as a society today again being warned

3080

02:12:44,950 --> 02:12:42,320

about it

3081

02:12:45,990 --> 02:12:44,960

warned about everybody just we've seen

3082

02:12:49,109 --> 02:12:46,000

the movie we've

3083

02:12:51,350 --> 02:12:49,119

it we've read the books and yet we

3084

02:12:54,990 --> 02:12:51,360

allowed it to happen

3085

02:12:59,589 --> 02:12:55,000

why did we get lazy that why did we

3086

02:13:03,589 --> 02:12:59,599

absolutely get lazy is it greed

3087

02:13:04,390 --> 02:13:03,599

is it laziness we were led into a honey

3088

02:13:07,589 --> 02:13:04,400

trap

3089

02:13:10,310 --> 02:13:07,599

a free service

3090

02:13:12,310 --> 02:13:10,320

if you give me your data and so it was a

3091

02:13:14,470 --> 02:13:12,320

honey trap to a certain extent now

3092

02:13:16,790 --> 02:13:14,480

was there deliberate intent into the

3093

02:13:17,830 --> 02:13:16,800

honey trap probably not i i suspect a

3094

02:13:19,430 --> 02:13:17,840

lot of big tech

3095

02:13:21,030 --> 02:13:19,440

are probably still understanding

3096

02:13:22,550 --> 02:13:21,040

artificial intelligence and what it

3097

02:13:24,069 --> 02:13:22,560

actually means and i'm sure

3098

02:13:26,229 --> 02:13:24,079

there's actually a lot of conversations

3099

02:13:27,270 --> 02:13:26,239

inside big tech saying you know it's not

3100

02:13:29,109 --> 02:13:27,280

doing well here

3101
02:13:30,790 --> 02:13:29,119
and we need to do better i hope those

3102
02:13:33,189 --> 02:13:30,800
conversations are going on

3103
02:13:34,950 --> 02:13:33,199
but we've kind of sold our soul haven't

3104
02:13:38,069 --> 02:13:34,960
we add digital soul

3105
02:13:39,589 --> 02:13:38,079
to big tech for you know services that

3106
02:13:40,709 --> 02:13:39,599
give us a good feeling for a moment

3107
02:13:42,870 --> 02:13:40,719
through clickbait

3108
02:13:44,550 --> 02:13:42,880
or you know more clicks on a particular

3109
02:13:46,149 --> 02:13:44,560
video or seeing an

3110
02:13:48,149 --> 02:13:46,159
image that makes us feel good because

3111
02:13:50,310 --> 02:13:48,159
they know our psychological profile

3112
02:13:51,589 --> 02:13:50,320
we sold that diesel soul into a honey

3113
02:13:54,790 --> 02:13:51,599

trap

3114

02:13:57,990 --> 02:13:54,800
and and the deeper if deeper

3115

02:14:03,430 --> 02:13:58,000
philosophical side of that

3116

02:14:06,790 --> 02:14:03,440
is that we it's opium for the masses

3117

02:14:08,470 --> 02:14:06,800
we we get that chemical change in our

3118

02:14:12,149 --> 02:14:08,480
brain

3119

02:14:15,510 --> 02:14:12,159
the satisfaction the the addiction

3120

02:14:18,790 --> 02:14:15,520
the fix if you will right we

3121

02:14:23,030 --> 02:14:18,800
love it we need more of it we

3122

02:14:26,390 --> 02:14:23,040
got to screen time screen time we need

3123

02:14:29,750 --> 02:14:26,400
more and big tech figured that

3124

02:14:32,950 --> 02:14:29,760
part out is that this

3125

02:14:36,069 --> 02:14:32,960
craziest thing ever the the meetings

3126

02:14:39,270 --> 02:14:36,079

and the development of this that went on

3127

02:14:40,470 --> 02:14:39,280

the darkness of the content of those

3128

02:14:43,030 --> 02:14:40,480

meetings

3129

02:14:44,390 --> 02:14:43,040

on how to because it's all about profits

3130

02:14:46,629 --> 02:14:44,400

in the end

3131

02:14:47,750 --> 02:14:46,639

we've got to figure this out we need

3132

02:14:50,149 --> 02:14:47,760

everybody to

3133

02:14:50,870 --> 02:14:50,159

ignore their family and friends their

3134

02:14:53,910 --> 02:14:50,880

life

3135

02:14:55,270 --> 02:14:53,920

their jobs their pets stop cleaning

3136

02:14:58,550 --> 02:14:55,280

their houses

3137

02:15:00,310 --> 02:14:58,560

they need face time and

3138

02:15:02,870 --> 02:15:00,320

they figured out a way to make that a

3139

02:15:04,470 --> 02:15:02,880

drug because we get so much satisfaction

3140

02:15:08,069 --> 02:15:04,480

out of it

3141

02:15:10,069 --> 02:15:08,079

as crazy as that is that's the truth it

3142

02:15:13,669 --> 02:15:10,079

is the truth you're absolutely right

3143

02:15:14,629 --> 02:15:13,679

and so this is why um i wrote the book

3144

02:15:17,910 --> 02:15:14,639

because

3145

02:15:19,430 --> 02:15:17,920

um humanity is not at rest jimmy we're

3146

02:15:21,830 --> 02:15:19,440

not at rest

3147

02:15:23,750 --> 02:15:21,840

our screens our emails we're always

3148

02:15:24,310 --> 02:15:23,760

getting our attention is always being

3149

02:15:27,830 --> 02:15:24,320

pulled

3150

02:15:31,990 --> 02:15:27,840

into big tech experience so this is why

3151
02:15:33,990 --> 02:15:32,000
in world 3.0 ai our personal ai puts us

3152
02:15:35,109 --> 02:15:34,000
a rest because it deals with all that on

3153
02:15:37,030 --> 02:15:35,119
our behalf

3154
02:15:39,669 --> 02:15:37,040
less screen time because it's being more

3155
02:15:41,589 --> 02:15:39,679
intelligent in what benefits us

3156
02:15:43,910 --> 02:15:41,599
it connects to those that are really

3157
02:15:44,550 --> 02:15:43,920
important to us it makes sure our mental

3158
02:15:47,109 --> 02:15:44,560
health is

3159
02:15:48,709 --> 02:15:47,119
really good it makes sure that we're

3160
02:15:52,149 --> 02:15:48,719
flourishing in our gifts

3161
02:15:53,510 --> 02:15:52,159
and in our dharma so ai itself can help

3162
02:15:56,709 --> 02:15:53,520
us to get away

3163
02:16:02,069 --> 02:15:56,719

jimmy from big tech ai

3164

02:16:08,310 --> 02:16:05,270

should there be a limit

3165

02:16:09,990 --> 02:16:08,320

to screen time in other words

3166

02:16:11,510 --> 02:16:10,000

right here here you know i've got the

3167

02:16:14,229 --> 02:16:11,520

latest and greatest iphone

3168

02:16:15,669 --> 02:16:14,239

right nice big i got the super max or

3169

02:16:17,589 --> 02:16:15,679

whatever they call it you know

3170

02:16:18,950 --> 02:16:17,599

i need to make sure i can see everything

3171

02:16:21,270 --> 02:16:18,960

with my old eyes

3172

02:16:23,109 --> 02:16:21,280

and it's the perfect it's like the last

3173

02:16:26,310 --> 02:16:23,119

device i'll ever need to own

3174

02:16:30,390 --> 02:16:26,320

right i've convinced myself of that

3175

02:16:34,070 --> 02:16:30,400

what if i could only have

3176

02:16:36,709 --> 02:16:34,080

60 minutes a day of social media

3177

02:16:38,629 --> 02:16:36,719

i can make all the phone calls i want i

3178

02:16:42,549 --> 02:16:38,639

can text

3179

02:16:44,549 --> 02:16:42,559

social media one hour a day

3180

02:16:45,669 --> 02:16:44,559

i think that's a great idea what do you

3181

02:16:48,950 --> 02:16:45,679

think that would do

3182

02:16:51,270 --> 02:16:48,960

to the energy levels of the individual

3183

02:16:53,030 --> 02:16:51,280

and to the overall energy levels of the

3184

02:16:56,309 --> 02:16:53,040

united states of america

3185

02:16:57,349 --> 02:16:56,319

you know it i my kids would lose their

3186

02:17:00,549 --> 02:16:57,359

minds

3187

02:17:02,950 --> 02:17:00,559

but but

3188

02:17:03,830 --> 02:17:02,960

that's that's where we find ourselves at

3189

02:17:05,910 --> 02:17:03,840

i mean i'm just

3190

02:17:07,429 --> 02:17:05,920

thinking outside of the box there's

3191

02:17:11,110 --> 02:17:07,439

plenty of people out there that

3192

02:17:13,030 --> 02:17:11,120

are going no what you can't do that

3193

02:17:16,309 --> 02:17:13,040

especially after the pandemic

3194

02:17:18,950 --> 02:17:16,319

right 2020 that's what saved

3195

02:17:20,870 --> 02:17:18,960

the world where people were able to

3196

02:17:23,030 --> 02:17:20,880

escape into the internet

3197

02:17:24,389 --> 02:17:23,040

as they're locked in their homes for for

3198

02:17:27,750 --> 02:17:24,399

12 months

3199

02:17:31,589 --> 02:17:27,760

but i'll say this i

3200

02:17:34,469 --> 02:17:31,599

spend three hours a night

3201

02:17:35,990 --> 02:17:34,479

interviewing somebody i'm not on the

3202

02:17:39,509 --> 02:17:36,000

internet

3203

02:17:42,549 --> 02:17:39,519

i'm not i'm just having a conversation

3204

02:17:45,910 --> 02:17:42,559

for three hours with somebody who does

3205

02:17:48,150 --> 02:17:45,920

that today nobody

3206

02:17:49,990 --> 02:17:48,160

right and i can look back at the last

3207

02:17:53,429 --> 02:17:50,000

eight ten years that i've done

3208

02:17:56,549 --> 02:17:53,439

this show going back to 2008

3209

02:17:57,910 --> 02:17:56,559

where i am able to escape the internet

3210

02:18:01,990 --> 02:17:57,920

for three hours

3211

02:18:03,110 --> 02:18:02,000

a day and learn and have a conversation

3212

02:18:05,669 --> 02:18:03,120

with somebody

3213

02:18:07,750 --> 02:18:05,679

and i'm telling you it's fundamentally

3214

02:18:12,070 --> 02:18:07,760

changed me

3215

02:18:14,150 --> 02:18:12,080

right and i i can see that i can feel it

3216

02:18:16,629 --> 02:18:14,160

maybe it's something that we could all

3217

02:18:18,070 --> 02:18:16,639

learn from and benefit from as crazy as

3218

02:18:21,589 --> 02:18:18,080

it sounds

3219

02:18:23,110 --> 02:18:21,599

right yeah this is this is brilliant

3220

02:18:23,990 --> 02:18:23,120

this is this is absolutely fantastic

3221

02:18:26,070 --> 02:18:24,000

because

3222

02:18:27,349 --> 02:18:26,080

you you've hit the nail on the head is

3223

02:18:30,070 --> 02:18:27,359

how do we

3224

02:18:31,669 --> 02:18:30,080

nurture our own well-being and having

3225

02:18:34,549 --> 02:18:31,679

the awareness that you show

3226

02:18:35,190 --> 02:18:34,559

to say actually this is how my life's

3227

02:18:37,509 --> 02:18:35,200

improving

3228

02:18:39,190 --> 02:18:37,519

shows great awareness and so how do we

3229

02:18:41,509 --> 02:18:39,200

bring this to the population

3230

02:18:43,270 --> 02:18:41,519

how do we enable the population to have

3231

02:18:46,629 --> 02:18:43,280

a choice to have less screen time

3232

02:18:49,429 --> 02:18:46,639

and more me time and so

3233

02:18:51,589 --> 02:18:49,439

this is where i think that ai can help

3234

02:18:51,990 --> 02:18:51,599

because it can take care of all this

3235

02:18:54,309 --> 02:18:52,000

social

3236

02:18:56,950 --> 02:18:54,319

media big tech stuff and just feed us

3237

02:18:59,990 --> 02:18:56,960

the right information within 60 minutes

3238

02:19:01,349 --> 02:19:00,000

so i i walk in nature jimmy i walk in

3239

02:19:03,830 --> 02:19:01,359

nature all the time

3240

02:19:05,509 --> 02:19:03,840

and that's because i have to get away

3241

02:19:07,509 --> 02:19:05,519

from all the wi-fi signals

3242

02:19:09,910 --> 02:19:07,519

i have to be in the vibration energy of

3243

02:19:12,309 --> 02:19:09,920

nature because that's self-nurturing

3244

02:19:14,150 --> 02:19:12,319

and so i think these are important human

3245

02:19:17,110 --> 02:19:14,160

characteristics that we can't lose

3246

02:19:17,669 --> 02:19:17,120

and we need to rediscover again maybe is

3247

02:19:21,030 --> 02:19:17,679

um

3248

02:19:22,950 --> 02:19:21,040

ultimately whatever you want to call it

3249

02:19:24,469 --> 02:19:22,960

you know the illuminati the puppet

3250

02:19:27,190 --> 02:19:24,479

masters

3251

02:19:27,910 --> 02:19:27,200

you know the bankers whatever you want

3252

02:19:29,830 --> 02:19:27,920

to you know

3253

02:19:31,589 --> 02:19:29,840

you know who is secretly running the

3254

02:19:33,750 --> 02:19:31,599

world and their agendas

3255

02:19:35,669 --> 02:19:33,760

the reptilians i'm kidding that was just

3256

02:19:39,509 --> 02:19:35,679

a joke

3257

02:19:42,150 --> 02:19:39,519

no the the youtube ai just dialed in on

3258

02:19:45,429 --> 02:19:42,160

that right there he said reptilians

3259

02:19:48,469 --> 02:19:45,439

we need to demonetize this platform but

3260

02:19:51,510 --> 02:19:48,479

um uh

3261

02:19:52,630 --> 02:19:51,520

they know that they can control four

3262

02:19:56,309 --> 02:19:52,640

billion people

3263

02:19:59,590 --> 02:19:56,319

with nanoseconds of information

3264

02:20:00,950 --> 02:19:59,600

they can change an ebb and flow of of

3265

02:20:02,790 --> 02:20:00,960

emotions

3266

02:20:04,070 --> 02:20:02,800

they know that they've got this kind of

3267

02:20:07,349 --> 02:20:04,080

control

3268

02:20:10,309 --> 02:20:07,359

i i don't know how willing they are

3269

02:20:11,990 --> 02:20:10,319

to give that up when we talk about the

3270

02:20:14,790 --> 02:20:12,000

bank

3271

02:20:16,309 --> 02:20:14,800

fundamentally the media outlets are just

3272

02:20:19,190 --> 02:20:16,319

owned by a few

3273

02:20:19,510 --> 02:20:19,200

uh banks above them and that trickles

3274

02:20:22,469 --> 02:20:19,520

down

3275

02:20:23,830 --> 02:20:22,479

into a few other sources and that also

3276

02:20:27,030 --> 02:20:23,840

goes into big tech

3277

02:20:30,150 --> 02:20:27,040

but ultimately there's a pyramid

3278

02:20:31,510 --> 02:20:30,160

that that goes up that's it that's just

3279

02:20:34,389 --> 02:20:31,520

the way that it is

3280

02:20:36,150 --> 02:20:34,399

the control and the growth and the

3281

02:20:39,270 --> 02:20:36,160

happiness in the private island

3282

02:20:41,510 --> 02:20:39,280

in fiji is done with that opium for the

3283

02:20:44,630 --> 02:20:41,520

masses and that screen time

3284

02:20:47,510 --> 02:20:44,640

and i don't know how easy it is for them

3285

02:20:54,469 --> 02:20:52,070

so um is this a possibility there is a

3286

02:20:58,150 --> 02:20:54,479

pyramid scheme to control humanity

3287

02:20:59,190 --> 02:20:58,160

uh possibly um or it might just be just

3288

02:21:01,830 --> 02:20:59,200

utter chaos

3289

02:21:02,950 --> 02:21:01,840

right and and so there's different ways

3290

02:21:06,150 --> 02:21:02,960

of looking at this

3291

02:21:08,790 --> 02:21:06,160

um when you say four billion people

3292

02:21:10,389 --> 02:21:08,800

um just to let your audience know that's

3293

02:21:11,190 --> 02:21:10,399

half the world's population they're on

3294

02:21:13,429 --> 02:21:11,200

social media

3295

02:21:15,110 --> 02:21:13,439

so 7.8 so you're absolutely right for

3296

02:21:17,590 --> 02:21:15,120

half the world's population jimmy

3297

02:21:18,790 --> 02:21:17,600

are on social media and so yes they can

3298

02:21:21,510 --> 02:21:18,800

control the narrative

3299

02:21:22,790 --> 02:21:21,520

in a fraction of a second so the

3300

02:21:27,110 --> 02:21:22,800

question is

3301

02:21:30,870 --> 02:21:27,120

um how do we

3302

02:21:32,070 --> 02:21:30,880

how do we um change the direction of

3303

02:21:35,349 --> 02:21:32,080

power

3304

02:21:37,990 --> 02:21:35,359

the choice

3305

02:21:40,309 --> 02:21:38,000

and surely that should come down to the

3306

02:21:42,070 --> 02:21:40,319

democracy of we the people i.e the

3307

02:21:44,550 --> 02:21:42,080

citizens themselves

3308

02:21:45,349 --> 02:21:44,560

and so this is this is what and so jimmy

3309

02:21:47,270 --> 02:21:45,359

i think we're on

3310

02:21:49,110 --> 02:21:47,280

the edge of an awakening like i said

3311

02:21:51,190 --> 02:21:49,120

before where people are starting to

3312

02:21:51,830 --> 02:21:51,200

realize this agenda that's running at

3313

02:21:53,590 --> 02:21:51,840

the moment

3314

02:21:55,429 --> 02:21:53,600

whether it's deliberate or whether it's

3315

02:21:57,910 --> 02:21:55,439

just chaos it doesn't really matter

3316

02:21:58,950 --> 02:21:57,920

the fact is things need to change and so

3317

02:22:01,190 --> 02:21:58,960

i think

3318

02:22:02,790 --> 02:22:01,200

that uh people like yourselves and many

3319

02:22:04,550 --> 02:22:02,800

others are starting to understand a

3320

02:22:06,469 --> 02:22:04,560

different narrative is needed

3321

02:22:08,309 --> 02:22:06,479

and so how do we take control of that

3322

02:22:10,309 --> 02:22:08,319

narrative and redirect

3323

02:22:11,590 --> 02:22:10,319

the the narrative and that's why i wrote

3324

02:22:15,349 --> 02:22:11,600

the book so

3325

02:22:17,670 --> 02:22:15,359

yes uh we can be influenced uh globally

3326

02:22:18,469 --> 02:22:17,680

um are there people that probably have

3327

02:22:21,830 --> 02:22:18,479

that agenda

3328

02:22:24,469 --> 02:22:21,840

absolutely um but i suspect it's more

3329

02:22:26,309 --> 02:22:24,479

down to chaos and actually incompetence

3330

02:22:28,230 --> 02:22:26,319

um and that's why i think we need a new

3331

02:22:30,389 --> 02:22:28,240

material mindset jimmy one that's

3332

02:22:31,670 --> 02:22:30,399

enlightened and one that actually

3333

02:22:33,910 --> 02:22:31,680

understands that

3334

02:22:35,270 --> 02:22:33,920

humanity has a destiny and it ain't

3335

02:22:38,309 --> 02:22:35,280

being on social media

3336

02:22:39,110 --> 02:22:38,319

24 hours a day you uh you point out in

3337

02:22:42,550 --> 02:22:39,120

the book

3338

02:22:47,590 --> 02:22:42,560

and i just thought wow that's uh

3339

02:22:51,270 --> 02:22:47,600

it's it's genius but you address

3340

02:22:53,830 --> 02:22:51,280

politicians government leaders directly

3341

02:22:55,590 --> 02:22:53,840

in the beginning of the book you can

3342

02:22:59,110 --> 02:22:55,600

change your country

3343

02:23:01,030 --> 02:22:59,120

this book will help you and the citizens

3344

02:23:02,870 --> 02:23:01,040

of your country and i thought okay

3345

02:23:06,550 --> 02:23:02,880

that's that's bold

3346

02:23:10,070 --> 02:23:06,560

but you are intentionally focused

3347

02:23:13,590 --> 02:23:10,080

at that and then there's another section

3348

02:23:16,630 --> 02:23:13,600

in the book where you are talking to

3349

02:23:19,830 --> 02:23:16,640

the developers the coders

3350

02:23:22,870 --> 02:23:19,840

and how this is to be distributed

3351
02:23:23,429 --> 02:23:22,880
amongst them too as well so everybody is

3352
02:23:27,110 --> 02:23:23,439
aware

3353
02:23:29,270 --> 02:23:27,120
at the same time right governments are

3354
02:23:31,429 --> 02:23:29,280
are not receiving a different ethical

3355
02:23:34,710 --> 02:23:31,439
standard and suggestion

3356
02:23:35,830 --> 02:23:34,720
than private corporations it's a very

3357
02:23:38,630 --> 02:23:35,840
genius move

3358
02:23:39,750 --> 02:23:38,640
but how can you guarantee that this gets

3359
02:23:44,830 --> 02:23:39,760
into the hands

3360
02:23:48,630 --> 02:23:44,840
of of politicians and leaders and

3361
02:23:52,150 --> 02:23:48,640
google and facebook and those coders

3362
02:23:54,870 --> 02:23:52,160
will they take the time to read this

3363
02:23:55,349 --> 02:23:54,880

that's a great question so so how do you

3364

02:23:58,309 --> 02:23:55,359

uh

3365

02:24:00,630 --> 02:23:58,319

um create a new phenomenon i've done it

3366

02:24:04,550 --> 02:24:00,640

once before with the internet of things

3367

02:24:06,550 --> 02:24:04,560

and so it's a new movement um that's why

3368

02:24:07,910 --> 02:24:06,560

i asked one of my very good friends

3369

02:24:09,910 --> 02:24:07,920

who's an ai guru

3370

02:24:11,670 --> 02:24:09,920

intel to write the forward she's a

3371

02:24:15,270 --> 02:24:11,680

unbelievable genius

3372

02:24:17,190 --> 02:24:15,280

and uh incredible individual um

3373

02:24:18,950 --> 02:24:17,200

and um you're together on the show

3374

02:24:20,550 --> 02:24:18,960

should be really interesting

3375

02:24:21,990 --> 02:24:20,560

she scared the crap out of me with the

3376

02:24:24,389 --> 02:24:22,000

forward by the way

3377

02:24:25,990 --> 02:24:24,399

but yeah yeah yeah yeah go ahead go

3378

02:24:29,590 --> 02:24:26,000

ahead

3379

02:24:31,750 --> 02:24:29,600

so so how do we do this so um

3380

02:24:33,349 --> 02:24:31,760

i've launched ai ethics.world which is a

3381

02:24:35,270 --> 02:24:33,359

business for business government

3382

02:24:38,230 --> 02:24:35,280

developers to learn about this

3383

02:24:39,670 --> 02:24:38,240

um i'm about to get endorsement by a

3384

02:24:40,790 --> 02:24:39,680

very big tech billionaire and

3385

02:24:42,230 --> 02:24:40,800

philanthropist and

3386

02:24:44,150 --> 02:24:42,240

seasoned author that's globally

3387

02:24:46,550 --> 02:24:44,160

respected um

3388

02:24:47,750 --> 02:24:46,560

and also i'm in discussions with a

3389

02:24:49,270 --> 02:24:47,760

number of universities

3390

02:24:51,030 --> 02:24:49,280

around them having this a standard

3391

02:24:53,429 --> 02:24:51,040

curriculum um

3392

02:24:54,870 --> 02:24:53,439

and also i'm kind of doing talk shows

3393

02:24:56,070 --> 02:24:54,880

like this jimmy with people like

3394

02:24:58,790 --> 02:24:56,080

yourselves where

3395

02:24:59,590 --> 02:24:58,800

the message has to be shared so it takes

3396

02:25:01,750 --> 02:24:59,600

time

3397

02:25:02,630 --> 02:25:01,760

but the book is doing very well i have

3398

02:25:05,030 --> 02:25:02,640

not received

3399

02:25:05,670 --> 02:25:05,040

one negative comment about the book so

3400

02:25:07,429 --> 02:25:05,680

far

3401
02:25:08,550 --> 02:25:07,439
and it's gone to hundreds and hundreds

3402
02:25:10,309 --> 02:25:08,560
of people hundreds and hundreds of

3403
02:25:11,349 --> 02:25:10,319
people bought it and it's just grown

3404
02:25:13,110 --> 02:25:11,359
more and more

3405
02:25:14,550 --> 02:25:13,120
so people are starting to understand

3406
02:25:18,070 --> 02:25:14,560
there's a new way

3407
02:25:20,550 --> 02:25:18,080
uh for our culture to move forward

3408
02:25:21,590 --> 02:25:20,560
in its diversity so it's taking time but

3409
02:25:24,790 --> 02:25:21,600
we're getting there

3410
02:25:28,550 --> 02:25:24,800
it's uh catalan walcott by the way and

3411
02:25:31,910 --> 02:25:28,560
uh check this out cto ambient

3412
02:25:35,110 --> 02:25:31,920
science for the intel corporation

3413
02:25:36,710 --> 02:25:35,120

right it's a it's a strong yeah yeah

3414

02:25:39,990 --> 02:25:36,720

it's a strong forward uh

3415

02:25:41,590 --> 02:25:40,000

uh to the book um the other uh

3416

02:25:43,270 --> 02:25:41,600

uh and i want to get you back on the

3417

02:25:46,389 --> 02:25:43,280

show we're out of time

3418

02:25:48,150 --> 02:25:46,399

but uh the internet of things um

3419

02:25:49,670 --> 02:25:48,160

which we didn't get into tonight i want

3420

02:25:53,349 --> 02:25:49,680

to invite you back so

3421

02:25:56,309 --> 02:25:53,359

we can discuss that when um

3422

02:25:57,670 --> 02:25:56,319

i have a a very close friend uh he

3423

02:26:00,150 --> 02:25:57,680

writes code

3424

02:26:02,150 --> 02:26:00,160

and he had told me this is about seven

3425

02:26:06,469 --> 02:26:02,160

or eight years ago

3426

02:26:10,790 --> 02:26:06,479

that he was writing code

3427

02:26:14,950 --> 02:26:10,800

or a bluetooth razor

3428

02:26:16,070 --> 02:26:14,960

right now way before anybody was talking

3429

02:26:19,349 --> 02:26:16,080

about this and then

3430

02:26:23,590 --> 02:26:19,359

a bathroom mirror and

3431

02:26:27,429 --> 02:26:23,600

and i thought about why would somebody

3432

02:26:30,870 --> 02:26:27,439

need a connected ra well you know what

3433

02:26:33,030 --> 02:26:30,880

it wasn't the razor that scared me

3434

02:26:35,270 --> 02:26:33,040

it was that if it's the razor then it's

3435

02:26:42,309 --> 02:26:35,280

everything else

3436

02:26:45,590 --> 02:26:42,319

it's a scare and hear it and it happened

3437

02:26:48,150 --> 02:26:45,600

it happened quickly that was like 2014

3438

02:26:50,630 --> 02:26:48,160

and i laughed it off right here we are

3439

02:26:51,990 --> 02:26:50,640

in 2021 and there are people out there

3440

02:26:52,870 --> 02:26:52,000

listening to me right now where

3441

02:26:56,389 --> 02:26:52,880

everything in

3442

02:26:58,950 --> 02:26:56,399

their home is smart not my home

3443

02:26:59,670 --> 02:26:58,960

yeah it's a it's a real challenge and if

3444

02:27:02,230 --> 02:26:59,680

you look at

3445

02:27:02,870 --> 02:27:02,240

all these different you see we've been

3446

02:27:05,990 --> 02:27:02,880

sold

3447

02:27:08,710 --> 02:27:06,000

into this uh experience

3448

02:27:09,830 --> 02:27:08,720

so for example smart watches jimmy like

3449

02:27:12,469 --> 02:27:09,840

fitbit and others

3450

02:27:13,750 --> 02:27:12,479

right you don't own that data by the way

3451
02:27:14,630 --> 02:27:13,760
but they're getting data on your

3452
02:27:16,230 --> 02:27:14,640
well-being

3453
02:27:17,670 --> 02:27:16,240
and they're putting it together in ai

3454
02:27:19,910 --> 02:27:17,680
algorithms for

3455
02:27:21,270 --> 02:27:19,920
to resell without your knowledge and

3456
02:27:24,309 --> 02:27:21,280
also to use for other

3457
02:27:27,910 --> 02:27:24,319
types of services so this whole

3458
02:27:29,590 --> 02:27:27,920
uh agenda we want you to do well and we

3459
02:27:31,590 --> 02:27:29,600
get all these services how quickly we're

3460
02:27:32,230 --> 02:27:31,600
running our heartbeat is how healthy we

3461
02:27:33,990 --> 02:27:32,240
are

3462
02:27:36,790 --> 02:27:34,000
but we're selling our data sovereignty

3463
02:27:39,270 --> 02:27:36,800

for that now that may be a good trade

3464

02:27:40,710 --> 02:27:39,280

but there's very little they don't know

3465

02:27:43,990 --> 02:27:40,720

about us jimmy

3466

02:27:47,510 --> 02:27:44,000

it's when when

3467

02:27:49,030 --> 02:27:47,520

somebody says to me that oh i've just

3468

02:27:51,830 --> 02:27:49,040

signed off the internet

3469

02:27:53,910 --> 02:27:51,840

i'm gonna go jump in my car right i'm

3470

02:27:57,590 --> 02:27:53,920

i'm in a safe zone

3471

02:28:00,230 --> 02:27:57,600

no you are not no you are not

3472

02:28:02,230 --> 02:28:00,240

they know you just left your home they

3473

02:28:05,990 --> 02:28:02,240

know where you are driving to

3474

02:28:09,590 --> 02:28:06,000

before you start your car

3475

02:28:13,110 --> 02:28:09,600

that is people don't do that right

3476

02:28:14,950 --> 02:28:13,120

yeah how much petrol's in the car when

3477

02:28:16,150 --> 02:28:14,960

was it service what's the potential

3478

02:28:18,070 --> 02:28:16,160

where you're probably going to head

3479

02:28:19,349 --> 02:28:18,080

to they're tracking you on google maps

3480

02:28:21,510 --> 02:28:19,359

they're tracking you to the cellular

3481

02:28:23,429 --> 02:28:21,520

mathematics of triangulation

3482

02:28:24,710 --> 02:28:23,439

um there's all sorts of different apps

3483

02:28:26,870 --> 02:28:24,720

that are tracking you

3484

02:28:27,910 --> 02:28:26,880

um they're looking ahead see if i can

3485

02:28:29,990 --> 02:28:27,920

sell you something

3486

02:28:31,429 --> 02:28:30,000

if you go into a town because they know

3487

02:28:33,030 --> 02:28:31,439

you haven't eaten for a certain amount

3488

02:28:34,230 --> 02:28:33,040

of time and i know your favorite foods

3489

02:28:37,910 --> 02:28:34,240

pizza or burger

3490

02:28:41,190 --> 02:28:37,920

or maybe a you know a coffee yes jimmy

3491

02:28:42,150 --> 02:28:41,200

this is here it's it's it's it's reality

3492

02:28:44,550 --> 02:28:42,160

it's real

3493

02:28:45,750 --> 02:28:44,560

you you go to the supermarket on

3494

02:28:48,070 --> 02:28:45,760

whatever day

3495

02:28:49,429 --> 02:28:48,080

and your stuff is rung up and you run

3496

02:28:50,950 --> 02:28:49,439

your credit card

3497

02:28:53,349 --> 02:28:50,960

everything you bought when you bought it

3498

02:28:56,630 --> 02:28:53,359

and how you bought it is now

3499

02:29:00,070 --> 02:28:56,640

tagged that's it they know what

3500

02:29:01,190 --> 02:29:00,080

they know they know man they know it's

3501

02:29:04,710 --> 02:29:01,200

fascinating to me

3502

02:29:08,710 --> 02:29:04,720

i um uh uh you know what screw the break

3503

02:29:11,750 --> 02:29:08,720

i'm having too much fun i remember um

3504

02:29:12,469 --> 02:29:11,760

i i go out and i get in my car and i'm

3505

02:29:15,830 --> 02:29:12,479

driving

3506

02:29:18,790 --> 02:29:15,840

to uh a radio station to go to work

3507

02:29:19,190 --> 02:29:18,800

it's not that long ago and i get in the

3508

02:29:22,790 --> 02:29:19,200

car

3509

02:29:24,790 --> 02:29:22,800

and i started up and it literally said

3510

02:29:26,389 --> 02:29:24,800

10 minutes to the radio station

3511

02:29:29,830 --> 02:29:26,399

traffic's clear

3512

02:29:34,469 --> 02:29:29,840

like how how say

3513

02:29:34,790 --> 02:29:34,479

what right and and i was blown away i

3514

02:29:37,349 --> 02:29:34,800

was

3515

02:29:38,870 --> 02:29:37,359

absolutely it freaked me out i get to

3516

02:29:41,270 --> 02:29:38,880

the radio station i get on the air that

3517

02:29:44,710 --> 02:29:41,280

night and i start talking about this

3518

02:29:47,030 --> 02:29:44,720

and i sounded like i was a virgin

3519

02:29:47,990 --> 02:29:47,040

like i didn't hadn't experienced this

3520

02:29:50,150 --> 02:29:48,000

before

3521

02:29:51,190 --> 02:29:50,160

and i thought i was breaking the news to

3522

02:29:52,790 --> 02:29:51,200

the world

3523

02:29:55,590 --> 02:29:52,800

it was fascinating to me to get the

3524

02:29:56,710 --> 02:29:55,600

reaction from everybody yeah it happens

3525

02:29:59,270 --> 02:29:56,720

to me every day i

3526

02:30:01,429 --> 02:29:59,280

i get in my car and and there it is it

3527

02:30:04,950 --> 02:30:01,439

knows where i'm driving

3528

02:30:06,790 --> 02:30:04,960

you know it i it that's where i was

3529

02:30:10,469 --> 02:30:06,800

driving matthew

3530

02:30:13,590 --> 02:30:10,479

what if i was driving somewhere else

3531

02:30:16,630 --> 02:30:13,600

what if i threw it off

3532

02:30:17,910 --> 02:30:16,640

it crossed my mind it literally crossed

3533

02:30:21,429 --> 02:30:17,920

my mind you're going in the wrong

3534

02:30:26,070 --> 02:30:23,670

wow yeah he plays games yeah it plays

3535

02:30:29,510 --> 02:30:26,080

games with you this is the reality jimmy

3536

02:30:31,270 --> 02:30:29,520

and um you know i hear all the time

3537

02:30:34,469 --> 02:30:31,280

stories where people

3538

02:30:35,510 --> 02:30:34,479

have had a thought literally a thought

3539

02:30:37,670 --> 02:30:35,520

jimmy

3540

02:30:39,030 --> 02:30:37,680

and all of a sudden that appears on

3541

02:30:42,309 --> 02:30:39,040

youtube

3542

02:30:45,510 --> 02:30:42,319

now that's an interesting scenario

3543

02:30:48,870 --> 02:30:45,520

look that's reality and and i know

3544

02:30:51,910 --> 02:30:48,880

i'm so disturbed by that

3545

02:30:53,590 --> 02:30:51,920

when uh when it got to the point where i

3546

02:30:55,590 --> 02:30:53,600

started to see this happening

3547

02:30:57,910 --> 02:30:55,600

in my life i'm talking about it on the

3548

02:31:00,230 --> 02:30:57,920

air i see what's happening

3549

02:31:02,230 --> 02:31:00,240

i see stuff popping up in my news feed

3550

02:31:03,510 --> 02:31:02,240

that i know is completely private

3551

02:31:06,950 --> 02:31:03,520

information

3552

02:31:09,270 --> 02:31:06,960

i mean way out there stuff way

3553

02:31:11,349 --> 02:31:09,280

way beyond coincidence okay i'll give

3554

02:31:14,950 --> 02:31:11,359

you an example

3555

02:31:18,230 --> 02:31:14,960

i was at a vacation

3556

02:31:21,510 --> 02:31:18,240

home with my family and i

3557

02:31:25,270 --> 02:31:21,520

said i believe this is how it went down

3558

02:31:28,309 --> 02:31:25,280

and i said to rita my wife

3559

02:31:31,349 --> 02:31:28,319

i said wow look at this braided steel

3560

02:31:34,790 --> 02:31:31,359

cable on the patio here

3561

02:31:37,510 --> 02:31:34,800

for the railing it's beautiful

3562

02:31:38,070 --> 02:31:37,520

that's great right a couple of days

3563

02:31:41,590 --> 02:31:38,080

later

3564

02:31:44,150 --> 02:31:41,600

next day i'm you know and i get in my

3565

02:31:47,670 --> 02:31:44,160

new that was a conversation

3566

02:31:51,110 --> 02:31:47,680

that wasn't that braided steel cable

3567

02:31:54,230 --> 02:31:51,120

i get an ad on facebook

3568

02:31:56,469 --> 02:31:54,240

for beautiful braided steel cable for

3569

02:31:59,750 --> 02:31:56,479

your balcony

3570

02:32:03,030 --> 02:31:59,760

now wait a minute how who advertises

3571

02:32:04,630 --> 02:32:03,040

who is right now and i'm scared i go

3572

02:32:07,830 --> 02:32:04,640

reno you got to see this

3573

02:32:10,389 --> 02:32:07,840

look that wasn't a web search that was a

3574

02:32:13,110 --> 02:32:10,399

private conversation

3575

02:32:15,030 --> 02:32:13,120

well what's interesting is the ai that's

3576

02:32:18,070 --> 02:32:15,040

in your mobile phone jimmy

3577

02:32:19,990 --> 02:32:18,080

may be listening in and so

3578

02:32:21,590 --> 02:32:20,000

that's the way they probably got it to

3579

02:32:23,190 --> 02:32:21,600

you um

3580

02:32:25,429 --> 02:32:23,200

unless unless there's an alien

3581

02:32:28,710 --> 02:32:25,439

spacecraft kind of tuning in somewhere

3582

02:32:31,510 --> 02:32:28,720

well i remember when uh zuckerberg

3583

02:32:32,389 --> 02:32:31,520

was uh getting interrogated a couple of

3584

02:32:35,830 --> 02:32:32,399

years ago

3585

02:32:38,309 --> 02:32:35,840

uh at congress uh senate

3586

02:32:40,150 --> 02:32:38,319

and and one of the representatives said

3587

02:32:44,070 --> 02:32:40,160

look

3588

02:32:46,070 --> 02:32:44,080

this has happened to me and one of

3589

02:32:47,910 --> 02:32:46,080

the people that works for me was telling

3590

02:32:49,349 --> 02:32:47,920

me today that a private conversation

3591

02:32:51,590 --> 02:32:49,359

that they were having

3592

02:32:52,550 --> 02:32:51,600

showed up in advertising on the phone

3593

02:32:56,710 --> 02:32:52,560

are you guys

3594

02:32:59,030 --> 02:32:56,720

listening in and zuckerberg no

3595

02:33:00,469 --> 02:32:59,040

i thought not that i know of i don't

3596

02:33:03,710 --> 02:33:00,479

think uh

3597

02:33:05,670 --> 02:33:03,720

and he was i could tell he was

3598

02:33:08,790 --> 02:33:05,680

scrambling

3599

02:33:10,790 --> 02:33:08,800

right but to have a representative on

3600

02:33:13,190 --> 02:33:10,800

capitol hill bring this up

3601
02:33:14,790 --> 02:33:13,200
when i'm talking about it and my friends

3602
02:33:17,910 --> 02:33:14,800
are talking about it

3603
02:33:19,590 --> 02:33:17,920
this is this is a reality and they can

3604
02:33:22,950 --> 02:33:19,600
deny it all day long

3605
02:33:26,230 --> 02:33:22,960
but no braided steel cable does not

3606
02:33:30,469 --> 02:33:26,240
show up in an ad on my facebook feed

3607
02:33:33,670 --> 02:33:30,479
by coincidence that's exactly right and

3608
02:33:35,590 --> 02:33:33,680
and it may be facebook

3609
02:33:37,429 --> 02:33:35,600
listening in or it may be the handset

3610
02:33:38,950 --> 02:33:37,439
manufacturer is listening in

3611
02:33:41,270 --> 02:33:38,960
and passing that information onto

3612
02:33:42,790 --> 02:33:41,280
facebook we know big tech collaborates

3613
02:33:45,830 --> 02:33:42,800

with amongst itself

3614

02:33:47,590 --> 02:33:45,840

is it a monopoly i don't know um and we

3615

02:33:48,870 --> 02:33:47,600

also know that big tech is probably

3616

02:33:50,150 --> 02:33:48,880

going to get broken up in the near

3617

02:33:52,230 --> 02:33:50,160

future i think

3618

02:33:54,950 --> 02:33:52,240

but they are listing it and we have to

3619

02:33:56,870 --> 02:33:54,960

assume that now jimmy i play games

3620

02:33:59,349 --> 02:33:56,880

i play games with my alexa around the

3621

02:34:00,309 --> 02:33:59,359

house i play games with ais and i test

3622

02:34:02,710 --> 02:34:00,319

it all the time

3623

02:34:04,389 --> 02:34:02,720

right for a number of reasons i remember

3624

02:34:05,429 --> 02:34:04,399

i was on the phone to the british

3625

02:34:07,510 --> 02:34:05,439

consulate once

3626

02:34:08,870 --> 02:34:07,520

and i was in the mountains jimmy i was

3627

02:34:11,190 --> 02:34:08,880

at 8 000 feet

3628

02:34:12,150 --> 02:34:11,200

it was a snowy day there was six foot of

3629

02:34:13,830 --> 02:34:12,160

snow everywhere

3630

02:34:16,150 --> 02:34:13,840

there was no traffic other than the

3631

02:34:17,429 --> 02:34:16,160

trees and maybe the birds

3632

02:34:20,389 --> 02:34:17,439

and i'm on the phone to the british

3633

02:34:23,830 --> 02:34:20,399

consulate and all of a sudden a sheriff

3634

02:34:26,950 --> 02:34:23,840

drives past the house

3635

02:34:28,870 --> 02:34:26,960

i then ask them are you listening in

3636

02:34:30,790 --> 02:34:28,880

and they said no matthew you're not that

3637

02:34:33,590 --> 02:34:30,800

important which is fine

3638

02:34:35,990 --> 02:34:33,600

but you never know jimmy there's too

3639

02:34:39,349 --> 02:34:36,000

many consequences going on on big tech

3640

02:34:42,830 --> 02:34:39,359

platforms at the moment how safe is

3641

02:34:45,510 --> 02:34:42,840

uh how safe is

3642

02:34:48,870 --> 02:34:45,520

android how safe is that

3643

02:34:51,190 --> 02:34:48,880

operating system because it is

3644

02:34:52,550 --> 02:34:51,200

running the internet of things it's

3645

02:34:55,590 --> 02:34:52,560

running your refrigerator

3646

02:34:58,710 --> 02:34:55,600

it's running your you know uh that

3647

02:35:01,830 --> 02:34:58,720

that is it that's what's out there uh

3648

02:35:04,790 --> 02:35:01,840

that is the internet of things um

3649

02:35:06,230 --> 02:35:04,800

it seems like it's too simple of a chunk

3650

02:35:08,950 --> 02:35:06,240

of software

3651

02:35:10,710 --> 02:35:08,960

it's not windows 10 right it's not some

3652

02:35:12,950 --> 02:35:10,720

server software

3653

02:35:14,389 --> 02:35:12,960

uh with with heavy protections in it

3654

02:35:17,349 --> 02:35:14,399

it's very simple

3655

02:35:18,790 --> 02:35:17,359

i mean how complicated can software be

3656

02:35:21,990 --> 02:35:18,800

that is running

3657

02:35:25,349 --> 02:35:22,000

uh you know my razor or my toothbrush

3658

02:35:28,550 --> 02:35:25,359

right how safe is that and and could it

3659

02:35:30,790 --> 02:35:28,560

be uh exploited and

3660

02:35:33,110 --> 02:35:30,800

and everybody's refrigerators in the

3661

02:35:35,030 --> 02:35:33,120

country get shut down because somebody

3662

02:35:36,950 --> 02:35:35,040

some hackers just pissed off and having

3663

02:35:39,270 --> 02:35:36,960

a bad day

3664

02:35:41,670 --> 02:35:39,280

well we've just seen a big invasion from

3665

02:35:43,110 --> 02:35:41,680

abroad for government data being stolen

3666

02:35:44,710 --> 02:35:43,120

through a microsoft floor

3667

02:35:46,630 --> 02:35:44,720

we've just seen that so the answer is

3668

02:35:50,389 --> 02:35:46,640

yes it is open

3669

02:35:53,590 --> 02:35:50,399

to uh violation um so

3670

02:35:53,990 --> 02:35:53,600

i i use apple because it is i believe

3671

02:35:55,910 --> 02:35:54,000

it's it's

3672

02:35:58,150 --> 02:35:55,920

a better secure system than android

3673

02:36:00,950 --> 02:35:58,160

android's an open system which is great

3674

02:36:01,510 --> 02:36:00,960

but but it always has vulnerabilities

3675

02:36:03,190 --> 02:36:01,520

somewhere

3676

02:36:04,950 --> 02:36:03,200

and so does the apple system but

3677

02:36:05,830 --> 02:36:04,960

generally apple is more of a secure

3678

02:36:08,309 --> 02:36:05,840

system

3679

02:36:09,030 --> 02:36:08,319

and so if there's any of the companies

3680

02:36:13,190 --> 02:36:09,040

that i trust

3681

02:36:14,070 --> 02:36:13,200

junior because it's more of a secure

3682

02:36:16,950 --> 02:36:14,080

platform

3683

02:36:17,750 --> 02:36:16,960

than i believe android is because it's

3684

02:36:20,469 --> 02:36:17,760

controlled by

3685

02:36:22,309 --> 02:36:20,479

one corporation as opposed to being open

3686

02:36:24,870 --> 02:36:22,319

to many corporations so

3687

02:36:25,510 --> 02:36:24,880

i always go with apple and can we be

3688

02:36:28,630 --> 02:36:25,520

hacked

3689

02:36:30,870 --> 02:36:28,640

in terms of your razor absolutely easy

3690

02:36:32,469 --> 02:36:30,880

because what they'll do is they may

3691

02:36:33,270 --> 02:36:32,479

encrypt this is the problem probably

3692

02:36:35,750 --> 02:36:33,280

contract

3693

02:36:36,469 --> 02:36:35,760

uh sorry contact application tracing

3694

02:36:38,710 --> 02:36:36,479

jimmy

3695

02:36:39,670 --> 02:36:38,720

is they may encrypt the data on your

3696

02:36:41,830 --> 02:36:39,680

mobile phone

3697

02:36:43,429 --> 02:36:41,840

and they may encrypt it over the air to

3698

02:36:44,309 --> 02:36:43,439

the cell towers and to the back end

3699

02:36:46,790 --> 02:36:44,319

servers

3700

02:36:47,590 --> 02:36:46,800

but beyond that there's a whole set of

3701

02:36:51,429 --> 02:36:47,600

systems

3702

02:36:53,190 --> 02:36:51,439

that can be hacked into to take the data

3703

02:36:55,590 --> 02:36:53,200

out of that secure pipeline

3704

02:36:57,190 --> 02:36:55,600

so the answer is yeah absolutely i i

3705

02:37:01,510 --> 02:36:57,200

don't know if you caught this

3706

02:37:04,870 --> 02:37:02,870

i'm going to go on the record and say

3707

02:37:06,469 --> 02:37:04,880

this is probably the most disturbing

3708

02:37:10,630 --> 02:37:06,479

thing i've ever seen

3709

02:37:14,309 --> 02:37:10,640

on the internet period hands down

3710

02:37:15,429 --> 02:37:14,319

and it was probably five years old it's

3711

02:37:18,550 --> 02:37:15,439

a girl

3712

02:37:21,830 --> 02:37:18,560

in her bedroom and

3713

02:37:24,070 --> 02:37:21,840

somebody had hacked their

3714

02:37:25,349 --> 02:37:24,080

monitor system and camera system in the

3715

02:37:28,389 --> 02:37:25,359

house

3716

02:37:32,309 --> 02:37:28,399

and this guy is looking at

3717

02:37:35,349 --> 02:37:32,319

this little girl and telling her

3718

02:37:38,550 --> 02:37:35,359

that there is no santa claus right

3719

02:37:41,910 --> 02:37:38,560

and messing with their heads now i

3720

02:37:43,990 --> 02:37:41,920

that now it it that right there if you

3721

02:37:46,070 --> 02:37:44,000

just take the idea of that

3722

02:37:47,670 --> 02:37:46,080

and the ability to do that and what is

3723

02:37:49,750 --> 02:37:47,680

actually going on

3724

02:37:51,349 --> 02:37:49,760

that is potentially the scariest thing

3725

02:37:54,389 --> 02:37:51,359

ever but it's

3726

02:37:56,790 --> 02:37:54,399

very easy for somebody to do

3727

02:37:59,590 --> 02:37:56,800

if they want to do it they just have the

3728

02:38:03,030 --> 02:37:59,600

motivation right

3729

02:38:05,910 --> 02:38:03,040

yeah so uh that is horrific

3730

02:38:08,070 --> 02:38:05,920

and and so this is why i believe it's

3731

02:38:09,590 --> 02:38:08,080

important to have a personalized ai that

3732

02:38:10,870 --> 02:38:09,600

would have been a digital guardian for

3733

02:38:14,309 --> 02:38:10,880

that young child

3734

02:38:15,590 --> 02:38:14,319

push back against the other ai that was

3735

02:38:18,870 --> 02:38:15,600

violating her

3736

02:38:19,510 --> 02:38:18,880

called in the digital ai policeman taken

3737

02:38:21,270 --> 02:38:19,520

his ai

3738

02:38:22,710 --> 02:38:21,280

straight to digital courts and

3739

02:38:26,070 --> 02:38:22,720

prosecuted that ai

3740

02:38:27,110 --> 02:38:26,080

and prosecuted him so you know ai can be

3741

02:38:29,110 --> 02:38:27,120

used to protect us

3742

02:38:31,590 --> 02:38:29,120

but jimmy you're right there are real

3743

02:38:34,630 --> 02:38:31,600

challenges because

3744

02:38:39,349 --> 02:38:34,640

everything's hackable more or less oh

3745

02:38:41,349 --> 02:38:39,359

when um uh are you a fan of black mirror

3746

02:38:43,349 --> 02:38:41,359

i've seen some black mirror it's pretty

3747

02:38:46,550 --> 02:38:43,359

cool actually yeah

3748

02:38:48,870 --> 02:38:46,560

it is um it's fun it's

3749

02:38:50,790 --> 02:38:48,880

great i love i love science fiction i

3750

02:38:52,630 --> 02:38:50,800

love fiction i love the challenges i

3751

02:38:56,550 --> 02:38:52,640

love technology

3752

02:39:00,070 --> 02:38:56,560

but when you watch black mirror i see it

3753

02:39:03,910 --> 02:39:00,080

more as a non-fiction

3754

02:39:04,870 --> 02:39:03,920

documentary you know i look at it like

3755

02:39:08,309 --> 02:39:04,880

that

3756

02:39:11,030 --> 02:39:08,319

as a warning to the future

3757

02:39:11,990 --> 02:39:11,040

with its deep philosophical parts in it

3758

02:39:15,030 --> 02:39:12,000

as well

3759

02:39:16,070 --> 02:39:15,040

and where technology is taking us and

3760

02:39:18,389 --> 02:39:16,080

it's actually

3761

02:39:19,270 --> 02:39:18,399

quite scary if you just look at the

3762

02:39:22,389 --> 02:39:19,280

reality

3763

02:39:26,150 --> 02:39:22,399

side of it is that enough to start to

3764

02:39:28,469 --> 02:39:26,160

warn people through entertainment

3765

02:39:30,469 --> 02:39:28,479

yes absolutely i think it was a black

3766

02:39:32,950 --> 02:39:30,479

mirror episode with the

3767

02:39:34,550 --> 02:39:32,960

lady who had the social score wasn't it

3768

02:39:36,790 --> 02:39:34,560

yes and she was trying

3769

02:39:38,230 --> 02:39:36,800

right right that's a great example that

3770

02:39:41,670 --> 02:39:38,240

happens in china jimmy

3771

02:39:43,830 --> 02:39:41,680

that's a reality now the question is

3772

02:39:46,870 --> 02:39:43,840

what is big tech doing and what's his

3773

02:39:49,110 --> 02:39:46,880

agenda to take us down the same route

3774

02:39:50,550 --> 02:39:49,120

um you know she she was trying everybody

3775

02:39:52,309 --> 02:39:50,560

had a social score didn't they

3776

02:39:54,230 --> 02:39:52,319

and she was trying to improve to get to

3777

02:39:55,590 --> 02:39:54,240

the next level and then lots of events

3778

02:39:58,790 --> 02:39:55,600

happened where she ended up

3779

02:40:01,990 --> 02:39:58,800

basically homeless and homeless right

3780

02:40:03,590 --> 02:40:02,000

she was trying to get to a wedding

3781

02:40:05,910 --> 02:40:03,600

that was it yeah and she gave a great

3782

02:40:07,590 --> 02:40:05,920

speech yeah she gave a great speech at

3783

02:40:09,750 --> 02:40:07,600

the wedding that was awesome

3784

02:40:11,990 --> 02:40:09,760

um and what did she do what was

3785

02:40:15,030 --> 02:40:12,000

interesting in that

3786

02:40:18,550 --> 02:40:15,040

um she runs in

3787

02:40:21,590 --> 02:40:18,560

to a truck driver who is

3788

02:40:25,030 --> 02:40:21,600

essentially you the truck driver

3789

02:40:28,309 --> 02:40:25,040

had removed themselves

3790

02:40:31,349 --> 02:40:28,319

out of the electronic world and

3791

02:40:34,550 --> 02:40:31,359

was roaming free driving a truck

3792

02:40:35,910 --> 02:40:34,560

and wasn't bound to technology like you

3793

02:40:39,429 --> 02:40:35,920

taking your walks

3794

02:40:41,269 --> 02:40:39,439

right right and that's and that was the

3795

02:40:43,590 --> 02:40:41,279

message right there

3796

02:40:44,389 --> 02:40:43,600

i i'm just wondering yeah i'm just

3797

02:40:47,110 --> 02:40:44,399

wondering

3798

02:40:50,710 --> 02:40:47,120

who listens who watches that and walks

3799

02:40:52,230 --> 02:40:50,720

away with lesson learned

3800

02:40:54,230 --> 02:40:52,240

well i think it's a great lesson learned

3801
02:40:54,710 --> 02:40:54,240
and she rediscovered her humanity didn't

3802
02:40:59,750 --> 02:40:54,720
she

3803
02:41:02,389 --> 02:40:59,760
control paradigm

3804
02:41:02,870 --> 02:41:02,399
of the social score status from big tech

3805
02:41:05,429 --> 02:41:02,880
now

3806
02:41:06,070 --> 02:41:05,439
um and there's a there's another part to

3807
02:41:08,710 --> 02:41:06,080
this

3808
02:41:10,469 --> 02:41:08,720
um and and thank you we just i blew

3809
02:41:11,990 --> 02:41:10,479
through the commercial break

3810
02:41:13,510 --> 02:41:12,000
uh i'm just letting everybody know

3811
02:41:14,389 --> 02:41:13,520
you're still gonna hear the commercials

3812
02:41:15,750 --> 02:41:14,399
don't think

3813
02:41:19,030 --> 02:41:15,760

uh that you're going to get away from

3814

02:41:22,309 --> 02:41:19,040

that but there's another part to this

3815

02:41:26,150 --> 02:41:22,319

where fear is

3816

02:41:26,790 --> 02:41:26,160

control we have learned that over 5 000

3817

02:41:30,710 --> 02:41:26,800

years

3818

02:41:35,030 --> 02:41:30,720

of a civilized uh towns

3819

02:41:38,389 --> 02:41:35,040

and and leaders fear is control

3820

02:41:41,429 --> 02:41:38,399

fear is a way to continue life

3821

02:41:44,150 --> 02:41:41,439

because you're controlling fear

3822

02:41:44,790 --> 02:41:44,160

is also what is driving the internet

3823

02:41:46,870 --> 02:41:44,800

today

3824

02:41:48,790 --> 02:41:46,880

and it is driving commercials it's

3825

02:41:50,870 --> 02:41:48,800

driving cnn

3826

02:41:52,070 --> 02:41:50,880

and and everything else that is out

3827

02:41:55,910 --> 02:41:52,080

there

3828

02:41:58,469 --> 02:41:55,920

happiness doesn't sell

3829

02:41:59,670 --> 02:41:58,479

the internet knows this too as well

3830

02:42:02,710 --> 02:41:59,680

happiness

3831

02:42:03,190 --> 02:42:02,720

doesn't sell your book is a happy book i

3832

02:42:06,630 --> 02:42:03,200

love it

3833

02:42:07,510 --> 02:42:06,640

i i i have said a million times on the

3834

02:42:09,590 --> 02:42:07,520

show matthew

3835

02:42:10,950 --> 02:42:09,600

i live my life with flowers hanging out

3836

02:42:14,950 --> 02:42:10,960

of my pockets

3837

02:42:20,230 --> 02:42:14,960

that's the way i live my life right

3838

02:42:25,429 --> 02:42:23,269

so we could say that uh selling

3839

02:42:26,550 --> 02:42:25,439

uh peace is actually the biggest

3840

02:42:28,150 --> 02:42:26,560

phenomenon in the world

3841

02:42:29,910 --> 02:42:28,160

like for example buddhism it's a great

3842

02:42:30,630 --> 02:42:29,920

market machine because it sells peace

3843

02:42:33,750 --> 02:42:30,640

right

3844

02:42:35,910 --> 02:42:33,760

so but um fear

3845

02:42:36,790 --> 02:42:35,920

does is is probably the biggest driver

3846

02:42:38,870 --> 02:42:36,800

for selling

3847

02:42:40,710 --> 02:42:38,880

isn't it it's that fear of missing out

3848

02:42:43,429 --> 02:42:40,720

what do they call it fomo or something

3849

02:42:45,349 --> 02:42:43,439

yes yes and right it's like you need a

3850

02:42:46,630 --> 02:42:45,359

beer now because you don't have a beer

3851

02:42:48,230 --> 02:42:46,640

and therefore you're missing out on a

3852

02:42:49,670 --> 02:42:48,240

beer and it makes you a man because

3853

02:42:51,269 --> 02:42:49,680

you're watching the football game blah

3854

02:42:52,870 --> 02:42:51,279

blah blah blah blah right

3855

02:42:54,550 --> 02:42:52,880

or you need these shoes because they're

3856

02:42:57,670 --> 02:42:54,560

the latest shoes from this

3857

02:42:58,150 --> 02:42:57,680

brand person that is someone you aspire

3858

02:42:59,830 --> 02:42:58,160

to be

3859

02:43:01,830 --> 02:42:59,840

rather than coming back into your own

3860

02:43:04,469 --> 02:43:01,840

sovereignty and celebrating who you are

3861

02:43:05,190 --> 02:43:04,479

you're absolutely right apart from peace

3862

02:43:07,030 --> 02:43:05,200

fear

3863

02:43:09,030 --> 02:43:07,040

is the biggest seller in the world

3864

02:43:12,870 --> 02:43:09,040

matthew thank you so much

3865

02:43:14,790 --> 02:43:12,880

how can everybody reach out to you

3866

02:43:16,950 --> 02:43:14,800

they can reach out to me on ai

3867

02:43:19,630 --> 02:43:16,960

ethics.world or they can write to me

3868

02:43:21,030 --> 02:43:19,640

at my uh matthew of

3869

02:43:23,830 --> 02:43:21,040

matthewjamesbailey.com

3870

02:43:24,630 --> 02:43:23,840

thank you so much and i do want to have

3871

02:43:27,750 --> 02:43:24,640

you on

3872

02:43:28,230 --> 02:43:27,760

again uh to uh cover the internet of

3873

02:43:31,429 --> 02:43:28,240

things

3874

02:43:35,110 --> 02:43:31,439

which is uh along with ai

3875

02:43:37,990 --> 02:43:35,120

probably the biggest this is

3876

02:43:38,630 --> 02:43:38,000

talking about driving markets driving

3877

02:43:41,830 --> 02:43:38,640

money

3878

02:43:43,910 --> 02:43:41,840

driving income you if you want a startup

3879

02:43:44,469 --> 02:43:43,920

company right now it's the internet of

3880

02:43:47,510 --> 02:43:44,479

things

3881

02:43:49,349 --> 02:43:47,520

how are you getting involved in that and

3882

02:43:50,790 --> 02:43:49,359

uh when you look at the internet of

3883

02:43:54,389 --> 02:43:50,800

things that

3884

02:43:55,590 --> 02:43:54,399

is the basis of nearly all of the sales

3885

02:43:57,910 --> 02:43:55,600

on amazon

3886

02:43:59,030 --> 02:43:57,920

today it's all the internet of things

3887

02:44:01,910 --> 02:43:59,040

everything is connected

3888

02:44:03,269 --> 02:44:01,920

everything that is where that is the

3889

02:44:06,950 --> 02:44:03,279

explosion

3890

02:44:08,790 --> 02:44:06,960

of selling more tvs and and your smart

3891

02:44:10,309 --> 02:44:08,800

watchers to your smart shoes

3892

02:44:12,790 --> 02:44:10,319

you're smart everything everything is

3893

02:44:13,750 --> 02:44:12,800

smart today um so i want to bring you

3894

02:44:15,830 --> 02:44:13,760

back to cover

3895

02:44:18,870 --> 02:44:15,840

that too as well thank you so much what

3896

02:44:20,710 --> 02:44:18,880

a great conversation tonight matthew

3897

02:44:22,550 --> 02:44:20,720

thank you very much jimmy i've enjoyed

3898

02:44:24,469 --> 02:44:22,560

it thank you very very much

3899

02:44:26,150 --> 02:44:24,479

and i want to uh i'm just going to say

3900

02:44:29,349 --> 02:44:26,160

this really quick i want to uh

3901

02:44:32,150 --> 02:44:29,359

thank our good friend jay widener uh

3902

02:44:33,830 --> 02:44:32,160

for this evening too as well and i know

3903

02:44:36,870 --> 02:44:33,840

he's listening thank you jay

3904

02:44:38,710 --> 02:44:36,880

thank you matthew behave and be well and

3905

02:44:40,550 --> 02:44:38,720

uh go change the world my man you're

3906

02:44:42,469 --> 02:44:40,560

doing a good job

3907

02:44:44,790 --> 02:44:42,479

thanks very much jimmy great

3908

02:44:47,670 --> 02:44:44,800

conversation matthew bailey it's

3909

02:44:49,429 --> 02:44:47,680

ai ethics dot world the links are over

3910

02:44:52,309 --> 02:44:49,439

at jimmychurchradio.com

3911

02:44:53,030 --> 02:44:52,319

and matthewjamesbailey.com links are

3912

02:44:57,110 --> 02:44:53,040

over there

3913

02:44:59,429 --> 02:44:57,120

the book is inventing world 3.0

3914

02:45:00,469 --> 02:44:59,439

evolutionary ethics for artificial

3915

02:45:01,830 --> 02:45:00,479

intelligence

3916

02:45:04,230 --> 02:45:01,840

i'm yours jimmy church i'm going to take

3917

02:45:15,960 --> 02:45:04,240

a quick break and i'll be right back

3918

02:45:15,970 --> 02:45:25,190

[Music]

3919

02:45:29,429 --> 02:45:27,510

hey what up y'all biblical fox here and

3920

02:45:34,710 --> 02:45:29,439

you are listening to my boy

3921

02:45:41,590 --> 02:45:37,990

despite popular opinion reading a book

3922

02:45:41,600 --> 02:45:45,269

but smarter to jimmy church will

3923

02:45:49,030 --> 02:45:46,950

this is jimmy church of fade to black

3924

02:45:52,230 --> 02:45:49,040

and i take life change t

3925

02:45:52,950 --> 02:45:52,240

supplements every single day it's what i

3926

02:45:54,830 --> 02:45:52,960

do

3927

02:45:59,110 --> 02:45:54,840

click on their banner at

3928

02:46:03,910 --> 02:46:01,269

when you take the beans from central

3929

02:46:04,469 --> 02:46:03,920

america with dashes of indonesian and

3930

02:46:06,630 --> 02:46:04,479

african

3931

02:46:08,790 --> 02:46:06,640

mixed in and then roasted to the dark

3932

02:46:11,990 --> 02:46:08,800

side of fade to black

3933

02:46:14,950 --> 02:46:12,000

you create the ultimate brew of fringe

3934

02:46:15,670 --> 02:46:14,960

introducing the fade to black blend from

3935

02:46:21,269 --> 02:46:15,680

river moon

3936

02:46:21,750 --> 02:46:21,279

customized roast was created for the

3937

02:46:24,870 --> 02:46:21,760

love

3938

02:46:27,750 --> 02:46:24,880

of fade to black the alchemy of

3939

02:46:31,030 --> 02:46:27,760

masterful roasting and smoking the beans

3940

02:46:34,550 --> 02:46:31,040

is in every sip of this full-bodied dark

3941

02:46:36,550 --> 02:46:34,560

java i need my coffee doc deep

3942

02:46:39,110 --> 02:46:36,560

with distinct bittersweet chocolate

3943

02:46:41,510 --> 02:46:39,120

highlights just like the bunker

3944

02:46:42,389 --> 02:46:41,520

leaning further into the darkness of the

3945

02:46:44,790 --> 02:46:42,399

roast is

3946

02:46:45,670 --> 02:46:44,800

fade to black blend from river moon

3947

02:46:47,389 --> 02:46:45,680

coffee

3948

02:46:49,349 --> 02:46:47,399

just click on the banner at

3949

02:46:50,550 --> 02:46:49,359

jimmychurchradio.com and use the promo

3950

02:46:55,110 --> 02:46:50,560

code f2b

3951

02:46:57,110 --> 02:46:55,120

blend for 15 off of your order today

3952

02:46:58,790 --> 02:46:57,120

hello my name is billy carson and i'm a

3953

02:47:00,950 --> 02:46:58,800

best-selling author and the founder of

3954

02:47:02,950 --> 02:47:00,960

forbidden knowledge dot tv together with

3955

02:47:04,389 --> 02:47:02,960

my team we have built a all new contest

3956

02:47:05,990 --> 02:47:04,399

streaming tv platform

3957

02:47:07,910 --> 02:47:06,000

designed with every family member in

3958

02:47:09,190 --> 02:47:07,920

mind if you have ever wanted to travel

3959

02:47:10,710 --> 02:47:09,200

the world and attend lectures and

3960

02:47:11,750 --> 02:47:10,720

workshops from your favorite speakers

3961

02:47:14,469 --> 02:47:11,760

but weren't able to

3962

02:47:15,110 --> 02:47:14,479

look no further forbidden knowledge dot

3963

02:47:16,790 --> 02:47:15,120

tv

3964

02:47:18,710 --> 02:47:16,800

there are dozens of workshops and

3965

02:47:20,790 --> 02:47:18,720

lectures from speakers you know and love

3966

02:47:22,710 --> 02:47:20,800

we have also included amazing categories

3967

02:47:24,469 --> 02:47:22,720

to assure that your consciousness is

3968

02:47:25,110 --> 02:47:24,479

entertained and elevating on a daily

3969

02:47:27,269 --> 02:47:25,120

basis

3970

02:47:28,389 --> 02:47:27,279

amazing interviews ancient history

3971

02:47:30,469 --> 02:47:28,399

ascension knowledge

3972

02:47:31,590 --> 02:47:30,479

wisdom teachings documentaries

3973

02:47:33,830 --> 02:47:31,600

conspiracies

3974

02:47:35,750 --> 02:47:33,840

mysteries health and fitness conscious

3975

02:47:37,910 --> 02:47:35,760

cooking meditations finance

3976

02:47:40,309 --> 02:47:37,920

yoga and so much more to start your free

3977

02:47:42,950 --> 02:47:40,319

trial on any mobile device or computer

3978

02:47:43,510 --> 02:47:42,960

surf to forbidden knowledge dot tv

3979

02:47:45,510 --> 02:47:43,520

that's

3980

02:47:47,110 --> 02:47:45,520

forbidden knowledge with the number four

3981

02:47:50,230 --> 02:47:47,120

forbidden knowledge dot

3982

02:47:53,750 --> 02:47:50,240

tv

3983

02:47:54,790 --> 02:47:53,760

today are you intrigued by paranormal

3984

02:47:57,269 --> 02:47:54,800

talk radio

3985

02:47:58,469 --> 02:47:57,279

you love the new paranormal radio app

3986

02:48:01,030 --> 02:47:58,479

from talk stream

3987

02:48:03,110 --> 02:48:01,040

live you'll find a great selection of

3988

02:48:06,230 --> 02:48:03,120

talk shows covering ufos

3989

02:48:08,630 --> 02:48:06,240

ghosts strange phenomena and much more

3990

02:48:10,389 --> 02:48:08,640

download the paranormal radio app now

3991

02:48:12,309 --> 02:48:10,399

and start listening to the very best in

3992

02:48:13,910 --> 02:48:12,319

paranormal talk entertainment

3993

02:48:16,150 --> 02:48:13,920

including the network you're listening

3994

02:48:29,030 --> 02:48:16,160

to right now the paranormal radio

3995

02:48:34,590 --> 02:48:32,469

it's not a store we chose we were born

3996

02:48:41,429 --> 02:48:34,600

this way

3997

02:48:41,439 --> 02:49:02,070

this is kjcr jimmychurchradio.com

3998

02:49:06,070 --> 02:49:04,070

welcome back faded black i am your host

3999

02:49:07,190 --> 02:49:06,080

jimmy church what a great conversation

4000

02:49:10,630 --> 02:49:07,200

tonight

4001

02:49:13,349 --> 02:49:10,640

the book is a page turner it's

4002

02:49:14,630 --> 02:49:13,359

really really well done embedding world

4003

02:49:16,870 --> 02:49:14,640

3.0

4004

02:49:18,950 --> 02:49:16,880

and uh there it is and you need to get

4005

02:49:22,070 --> 02:49:18,960

yourself a copy of this

4006

02:49:24,230 --> 02:49:22,080

um and you know going back to

4007

02:49:25,190 --> 02:49:24,240

uh some of the documentaries and and

4008

02:49:28,230 --> 02:49:25,200

things that

4009

02:49:31,030 --> 02:49:28,240

uh i have suggested uh for

4010

02:49:32,150 --> 02:49:31,040

for all of you to go and just become

4011

02:49:34,630 --> 02:49:32,160

aware

4012

02:49:37,110 --> 02:49:34,640

of what is actually going on out there

4013

02:49:40,630 --> 02:49:37,120

artificial intelligence

4014

02:49:41,680 --> 02:49:40,640

is is part of our lives today and

4015

02:49:44,230 --> 02:49:41,690

and if you

4016

02:49:47,510 --> 02:49:44,240

[Music]

4017

02:49:50,070 --> 02:49:47,520

if you want to question that uh

4018

02:49:50,790 --> 02:49:50,080

and its involvement in everything that

4019

02:49:53,590 --> 02:49:50,800

we do

4020

02:49:53,990 --> 02:49:53,600

right now and and to what degree it is

4021

02:49:57,269 --> 02:49:54,000

it's

4022

02:50:00,550 --> 02:49:57,279

every aspect of of your life every click

4023

02:50:03,590 --> 02:50:00,560

um everything that you do um

4024

02:50:06,790 --> 02:50:03,600

the database that is built around you

4025

02:50:11,110 --> 02:50:06,800

and every single citizen of

4026

02:50:14,150 --> 02:50:11,120

the united states ev everybody

4027

02:50:17,750 --> 02:50:14,160

everybody here has got

4028

02:50:18,150 --> 02:50:17,760

a huge dossier that is built and added

4029

02:50:21,349 --> 02:50:18,160

to

4030

02:50:22,230 --> 02:50:21,359

every single day and the artificial

4031

02:50:25,269 --> 02:50:22,240

intelligence

4032

02:50:27,510 --> 02:50:25,279

out there which works tirelessly

4033

02:50:28,309 --> 02:50:27,520

this is the fascinating part about all

4034

02:50:32,230 --> 02:50:28,319

of this

4035

02:50:35,389 --> 02:50:32,240

is that it is able to and does

4036

02:50:40,870 --> 02:50:35,399

literally analyze

4037

02:50:44,389 --> 02:50:40,880

everybody there's no way to escape it

4038

02:50:47,750 --> 02:50:44,399

everything is analyzed and looked at

4039

02:50:50,950 --> 02:50:47,760

all of it everybody

4040

02:50:54,469 --> 02:50:50,960

you are not uh uh you are

4041

02:50:57,670 --> 02:50:54,479

not isolated you are not unique

4042

02:50:59,990 --> 02:50:57,680

don't even think that that is the

4043

02:51:03,349 --> 02:51:00,000

craziest part about all of this

4044

02:51:06,389 --> 02:51:03,359

and it is able to um not only

4045

02:51:08,309 --> 02:51:06,399

once this is built around you and it

4046

02:51:10,630 --> 02:51:08,319

is and and the amount of data i'm

4047

02:51:14,150 --> 02:51:10,640

talking about terabytes

4048

02:51:14,950 --> 02:51:14,160

on you you've got a you've got a file

4049

02:51:17,670 --> 02:51:14,960

that

4050

02:51:18,710 --> 02:51:17,680

you know and for uh the suggestion out

4051
02:51:23,030 --> 02:51:18,720
there

4052
02:51:23,429 --> 02:51:23,040
uh to be the internet knows more about

4053
02:51:29,750 --> 02:51:23,439
you

4054
02:51:33,830 --> 02:51:29,760
100 true that is a

4055
02:51:36,150 --> 02:51:33,840
fact it's a fact and

4056
02:51:38,309 --> 02:51:36,160
down to the individual level when you

4057
02:51:39,910 --> 02:51:38,319
look at 350 million people in this

4058
02:51:43,030 --> 02:51:39,920
country

4059
02:51:46,790 --> 02:51:43,040
down to the individual your

4060
02:51:50,870 --> 02:51:46,800
existence on the internet is

4061
02:51:53,429 --> 02:51:50,880
just your experience

4062
02:51:55,750 --> 02:51:53,439
nobody else has the experience that you

4063
02:51:56,950 --> 02:51:55,760

do nobody else has got the news feed

4064

02:51:59,590 --> 02:51:56,960

that you do

4065

02:52:02,790 --> 02:51:59,600

nobody else gets the advertising that

4066

02:52:06,070 --> 02:52:02,800

you do nobody else gets the projections

4067

02:52:10,070 --> 02:52:06,080

then you what is it that you

4068

02:52:14,630 --> 02:52:10,080

want to read it knows what you want to

4069

02:52:18,230 --> 02:52:14,640

see and it gives that to you and you

4070

02:52:21,349 --> 02:52:18,240

think that everybody else is watching

4071

02:52:23,269 --> 02:52:21,359

channel 7 at that moment and everybody's

4072

02:52:28,550 --> 02:52:23,279

getting the same information

4073

02:52:32,070 --> 02:52:28,560

no it is completely laser focused on you

4074

02:52:34,150 --> 02:52:32,080

you live in a bubble

4075

02:52:36,469 --> 02:52:34,160

it doesn't matter who you are it it

4076

02:52:39,590 --> 02:52:36,479

doesn't matter if you think

4077

02:52:42,870 --> 02:52:39,600

that uh your thought

4078

02:52:46,550 --> 02:52:42,880

patterns the way that you look at life

4079

02:52:49,990 --> 02:52:46,560

and everything else everything and it's

4080

02:52:54,230 --> 02:52:50,000

it's politics it's religion it's food

4081

02:52:57,510 --> 02:52:54,240

it's products everything

4082

02:52:59,670 --> 02:52:57,520

you think that everybody else thinks the

4083

02:53:02,550 --> 02:52:59,680

way that you do

4084

02:53:03,990 --> 02:53:02,560

that's not the way that it is it is not

4085

02:53:07,670 --> 02:53:04,000

it is not

4086

02:53:11,110 --> 02:53:07,680

and and you develop a thought pattern

4087

02:53:13,429 --> 02:53:11,120

you develop a lifestyle you develop

4088

02:53:15,269 --> 02:53:13,439

questions and reactions and statements

4089

02:53:19,030 --> 02:53:15,279

in your conversations

4090

02:53:21,670 --> 02:53:19,040

that you have with everybody thinking

4091

02:53:22,550 --> 02:53:21,680

thinking that everybody else understands

4092

02:53:25,670 --> 02:53:22,560

you

4093

02:53:29,269 --> 02:53:25,680

and that's not what is going

4094

02:53:29,590 --> 02:53:29,279

on it's simply not it's simply not you

4095

02:53:33,830 --> 02:53:29,600

think

4096

02:53:36,630 --> 02:53:33,840

informed the most

4097

02:53:37,030 --> 02:53:36,640

that you've got it all together and it

4098

02:53:40,630 --> 02:53:37,040

and

4099

02:53:43,830 --> 02:53:40,640

it is it is a computer generated

4100

02:53:45,990 --> 02:53:43,840

reality that's it

4101
02:53:47,750 --> 02:53:46,000
and it ventures out into the programming

4102
02:53:48,150 --> 02:53:47,760
that you're watching because that is

4103
02:53:52,070 --> 02:53:48,160
this

4104
02:53:53,910 --> 02:53:52,080
and and and you've developed a friends

4105
02:53:54,630 --> 02:53:53,920
and relationships and things on the

4106
02:53:57,670 --> 02:53:54,640
internet

4107
02:53:58,950 --> 02:53:57,680
that's all brought to you because of

4108
02:54:00,870 --> 02:53:58,960
your habits

4109
02:54:02,710 --> 02:54:00,880
and the things that you say the things

4110
02:54:05,750 --> 02:54:02,720
that you type

4111
02:54:06,950 --> 02:54:05,760
the things that you post all of that is

4112
02:54:10,070 --> 02:54:06,960
analyzed

4113
02:54:12,309 --> 02:54:10,080

all of it all of the words

4114

02:54:14,230 --> 02:54:12,319

all of the personality traits everything

4115

02:54:18,070 --> 02:54:14,240

and the next thing you know you're in

4116

02:54:20,230 --> 02:54:18,080

this bubble and they know how to

4117

02:54:22,070 --> 02:54:20,240

manipulate it and they know more about

4118

02:54:25,190 --> 02:54:22,080

you than you do

4119

02:54:25,750 --> 02:54:25,200

that's it that is the facts and that's

4120

02:54:29,269 --> 02:54:25,760

where we

4121

02:54:32,710 --> 02:54:29,279

are today how do we get ethics back

4122

02:54:34,630 --> 02:54:32,720

into to prevent all of this

4123

02:54:36,469 --> 02:54:34,640

i don't know how to unwind it i don't

4124

02:54:39,269 --> 02:54:36,479

know we went down

4125

02:54:40,950 --> 02:54:39,279

uh the dark path very very quickly it

4126
02:54:43,269 --> 02:54:40,960
was instantaneous

4127
02:54:45,030 --> 02:54:43,279
we went right to the edge of the cliff

4128
02:54:47,429 --> 02:54:45,040
in the dark

4129
02:54:48,630 --> 02:54:47,439
not knowing where this was going to take

4130
02:54:51,670 --> 02:54:48,640
us and we went

4131
02:54:54,710 --> 02:54:51,680
right there fast

4132
02:54:56,710 --> 02:54:54,720
so can we undo it just as quickly

4133
02:54:57,910 --> 02:54:56,720
i don't know let's go to the phones hi

4134
02:54:59,670 --> 02:54:57,920
you're live on fade to black who's

4135
02:55:02,710 --> 02:54:59,680
calling

4136
02:55:04,150 --> 02:55:02,720
hi jimmy it's deb hi deb the girl that

4137
02:55:08,150 --> 02:55:04,160
lives in a box

4138
02:55:10,710 --> 02:55:08,160

yeah no not anymore

4139

02:55:13,429 --> 02:55:10,720

no you know what i i'm sorry go ahead

4140

02:55:16,550 --> 02:55:13,439

how's your bubble treating you

4141

02:55:18,790 --> 02:55:16,560

my bubble's burst it's been burst

4142

02:55:20,070 --> 02:55:18,800

um because i've followed a lot of the

4143

02:55:21,750 --> 02:55:20,080

stuff that you know

4144

02:55:23,510 --> 02:55:21,760

you've told us about a lot of this i

4145

02:55:26,309 --> 02:55:23,520

watched the social dilemma i also

4146

02:55:28,710 --> 02:55:26,319

watched a documentary called shadowgate

4147

02:55:30,469 --> 02:55:28,720

which was done by two nsa whistleblowers

4148

02:55:32,630 --> 02:55:30,479

who used to write the code and work for

4149

02:55:34,070 --> 02:55:32,640

john brennan and they came out and

4150

02:55:35,670 --> 02:55:34,080

told everything about how they

4151
02:55:37,670 --> 02:55:35,680
originated all this and it goes much

4152
02:55:40,070 --> 02:55:37,680
deeper than social dilemma

4153
02:55:41,990 --> 02:55:40,080
and i re and i tweeted it out one night

4154
02:55:43,670 --> 02:55:42,000
for the fader knots to watch and i'll

4155
02:55:44,790 --> 02:55:43,680
retweet it again if anyone's interested

4156
02:55:47,670 --> 02:55:44,800
in looking at it

4157
02:55:49,190 --> 02:55:47,680
but yeah so we've we've been

4158
02:55:52,230 --> 02:55:49,200
manipulating for

4159
02:55:56,950 --> 02:55:52,240
so long and

4160
02:55:58,710 --> 02:55:56,960
one of the tips i recently got was to

4161
02:56:01,349 --> 02:55:58,720
do things and google things that you

4162
02:56:03,830 --> 02:56:01,359
normally wouldn't do for you

4163
02:56:05,190 --> 02:56:03,840

like google kids toys and things that

4164

02:56:06,550 --> 02:56:05,200

you're not interested in because that

4165

02:56:08,309 --> 02:56:06,560

will help them

4166

02:56:10,950 --> 02:56:08,319

or that will mess them up when they're

4167

02:56:14,469 --> 02:56:10,960

trying to profile you

4168

02:56:16,469 --> 02:56:14,479

so go down as you normally wouldn't go

4169

02:56:18,950 --> 02:56:16,479

and it'll mess up their algorithms when

4170

02:56:20,550 --> 02:56:18,960

they're trying to profile you

4171

02:56:23,190 --> 02:56:20,560

which i thought was kind of interesting

4172

02:56:25,670 --> 02:56:23,200

advice so i've started doing it

4173

02:56:27,190 --> 02:56:25,680

i've been doing that for a long time um

4174

02:56:30,710 --> 02:56:27,200

i i do that

4175

02:56:34,230 --> 02:56:30,720

for uh for my own reasons

4176
02:56:35,750 --> 02:56:34,240
but uh uh it's it's interesting for me

4177
02:56:39,030 --> 02:56:35,760
to see

4178
02:56:41,429 --> 02:56:39,040
uh the algorithm respond to certain

4179
02:56:45,110 --> 02:56:41,439
things that i go out there and do

4180
02:56:48,550 --> 02:56:45,120
um i i i know that uh the

4181
02:56:49,429 --> 02:56:48,560
the internet and the ai must really trip

4182
02:56:52,630 --> 02:56:49,439
on somebody

4183
02:56:56,870 --> 02:56:52,640
like me because i don't

4184
02:57:00,389 --> 02:56:56,880
go out into strange areas

4185
02:57:03,910 --> 02:57:00,399
and so i don't do any of that and

4186
02:57:07,670 --> 02:57:03,920
most of um how do i say this

4187
02:57:11,030 --> 02:57:07,680
i don't i don't get i i don't click

4188
02:57:14,469 --> 02:57:11,040

i don't click i never ever ever

4189

02:57:15,910 --> 02:57:14,479

ever ever click on any ad in any news

4190

02:57:18,630 --> 02:57:15,920

feed

4191

02:57:19,349 --> 02:57:18,640

not not even once not even once it's

4192

02:57:22,550 --> 02:57:19,359

worthless

4193

02:57:23,429 --> 02:57:22,560

to them and what i will do is i will

4194

02:57:26,550 --> 02:57:23,439

constantly

4195

02:57:29,349 --> 02:57:26,560

mess with it um uh

4196

02:57:31,830 --> 02:57:29,359

and maybe it's a watch ad and i'll

4197

02:57:33,590 --> 02:57:31,840

literally say i don't want to see this

4198

02:57:34,870 --> 02:57:33,600

and it's thrown them off because they

4199

02:57:36,790 --> 02:57:34,880

know i'm going to watch

4200

02:57:38,230 --> 02:57:36,800

websites and i'm looking at watches

4201

02:57:40,070 --> 02:57:38,240

right or guitars

4202

02:57:41,510 --> 02:57:40,080

right but i'll throw the algorithm off

4203

02:57:42,950 --> 02:57:41,520

i'm not interested i'm not

4204

02:57:44,950 --> 02:57:42,960

interested i don't want to see this i

4205

02:57:46,469 --> 02:57:44,960

don't and sometimes i'll just go down my

4206

02:57:49,030 --> 02:57:46,479

news feed and i'll click on

4207

02:57:50,309 --> 02:57:49,040

every ad and say i don't want this i

4208

02:57:51,910 --> 02:57:50,319

don't want this i don't want this i

4209

02:57:55,510 --> 02:57:51,920

don't want this i'll spend a

4210

02:57:59,030 --> 02:57:55,520

a half hour doing that just just

4211

02:58:02,469 --> 02:57:59,040

just to mess with it that's right

4212

02:58:04,790 --> 02:58:02,479

ten steps ahead fight back know that you

4213

02:58:06,870 --> 02:58:04,800

know i think

4214

02:58:08,469 --> 02:58:06,880

i think that uh our our tvs and

4215

02:58:11,030 --> 02:58:08,479

everything they don't only listen to us

4216

02:58:12,870 --> 02:58:11,040

i think they can see us too

4217

02:58:14,389 --> 02:58:12,880

they they're well like you illustrated

4218

02:58:16,309 --> 02:58:14,399

with the little girl

4219

02:58:17,590 --> 02:58:16,319

in the bedroom and he was watching her

4220

02:58:18,469 --> 02:58:17,600

and then talking to her telling her

4221

02:58:21,590 --> 02:58:18,479

about santa

4222

02:58:22,870 --> 02:58:21,600

so they can see us too yeah yeah i've

4223

02:58:26,230 --> 02:58:22,880

got black tape on

4224

02:58:27,510 --> 02:58:26,240

everything um uh i don't have any

4225

02:58:30,070 --> 02:58:27,520

cameras exposed

4226
02:58:30,630 --> 02:58:30,080
anywhere i can you know i've i could

4227
02:58:33,349 --> 02:58:30,640
almost

4228
02:58:35,349 --> 02:58:33,359
i can't right now but uh on these two

4229
02:58:38,790 --> 02:58:35,359
laptops right here the cameras have

4230
02:58:40,870 --> 02:58:38,800
black tape over them um i've got

4231
02:58:42,150 --> 02:58:40,880
these three cameras that are sitting

4232
02:58:45,030 --> 02:58:42,160
over here

4233
02:58:46,790 --> 02:58:45,040
and i cover those uh when i'm not on the

4234
02:58:48,630 --> 02:58:46,800
air you know i don't

4235
02:58:50,870 --> 02:58:48,640
i don't want to be sitting here in the

4236
02:58:52,309 --> 02:58:50,880
bunker and and have somebody hack in or

4237
02:58:55,670 --> 02:58:52,319
turn that stuff on

4238
02:58:57,590 --> 02:58:55,680

um but uh no that's that's it i i don't

4239

02:58:59,269 --> 02:58:57,600

play around with any of that

4240

02:59:01,510 --> 02:58:59,279

um i can't do anything about the

4241

02:59:02,790 --> 02:59:01,520

security system at our home i've got 15

4242

02:59:04,950 --> 02:59:02,800

seconds i gotta run

4243

02:59:06,710 --> 02:59:04,960

but the security system that runs to the

4244

02:59:09,269 --> 02:59:06,720

perimeter of our house

4245

02:59:10,150 --> 02:59:09,279

can't cover those i need those cameras

4246

02:59:12,630 --> 02:59:10,160

you know right

4247

02:59:14,630 --> 02:59:12,640

uh but other than that everything inside

4248

02:59:16,870 --> 02:59:14,640

of our home is not smart

4249

02:59:18,389 --> 02:59:16,880

i no i've i've gone the opposite

4250

02:59:20,950 --> 02:59:18,399

direction i i don't want

4251

02:59:23,190 --> 02:59:20,960

there is no alexa there are no smart

4252

02:59:25,190 --> 02:59:23,200

monitoring anything inside of our home

4253

02:59:26,230 --> 02:59:25,200

it doesn't exist and with that i gotta

4254

02:59:27,590 --> 02:59:26,240

run yeah

4255

02:59:29,429 --> 02:59:27,600

it keeps the feed out of your house hey

4256

02:59:32,710 --> 02:59:29,439

i'm going to tweet for you tonight jimmy

4257

02:59:34,630 --> 02:59:32,720

i had sent a voodoo doll um zuni doll

4258

02:59:36,710 --> 02:59:34,640

movie from a long time ago it's only 20

4259

02:59:38,710 --> 02:59:36,720

minutes long i want you to watch it

4260

02:59:39,990 --> 02:59:38,720

seriously it's great all right i'm

4261

02:59:43,190 --> 02:59:40,000

checking in have a good night

4262

02:59:46,070 --> 02:59:43,200

thank you so much and uh and now

4263

02:59:47,670 --> 02:59:46,080

i've got to i've got to run i am now 20

4264

02:59:49,990 --> 02:59:47,680

seconds over

4265

02:59:53,030 --> 02:59:50,000

so let me get straight to it and just

4266

02:59:55,190 --> 02:59:53,040

say thank you to matthew bailey

4267

02:59:56,710 --> 02:59:55,200

great conversation tonight paid to

4268

02:59:58,389 --> 02:59:56,720

black's executive producers rita

4269

02:59:59,830 --> 02:59:58,399

kamarian shows produced by hill j paul

4270

03:00:01,830 --> 02:59:59,840

renee dennis and kevin

4271

03:00:03,910 --> 03:00:01,840

announcers are steve harder gene vettel

4272

03:00:05,750 --> 03:00:03,920

mark d cover webmasters through the geek

4273

03:00:08,710 --> 03:00:05,760

music doug aldrige

4274

03:00:10,630 --> 03:00:08,720

intro spaceboy spaceboymusic.com faded

4275

03:00:11,750 --> 03:00:10,640

black is produced by kjcr for the game

4276

03:00:14,870 --> 03:00:11,760

changer network

4277

03:00:17,429 --> 03:00:14,880

syndication is kgra the planet this

4278

03:00:19,030 --> 03:00:17,439

broadcast owned copyrighted 2021 by fade

4279

03:00:21,349 --> 03:00:19,040

to black in the game changer network

4280

03:00:22,870 --> 03:00:21,359

inc it cannot be re-broadcast downloaded

4281

03:00:23,510 --> 03:00:22,880

copied or used anywhere in the known

4282

03:00:25,190 --> 03:00:23,520

universe

4283

03:00:26,550 --> 03:00:25,200

without written permission from page to

4284

03:00:28,469 --> 03:00:26,560

block of the game changer network i'm

4285

03:00:32,070 --> 03:00:28,479

your host jimmy church

4286

03:00:34,230 --> 03:00:32,080

tomorrow is thursday fader night

4287

03:00:36,150 --> 03:00:34,240

open lines all night long until then i

4288

03:00:38,300 --> 03:00:36,160

want everybody to be safe

4289

03:00:43,060 --> 03:00:38,310

it's time to fade to black

4290

03:00:45,680 --> 03:00:43,070

[Music]

4291

03:01:04,830 --> 03:00:45,690

[Applause]

4292

03:01:15,640 --> 03:01:06,020

so