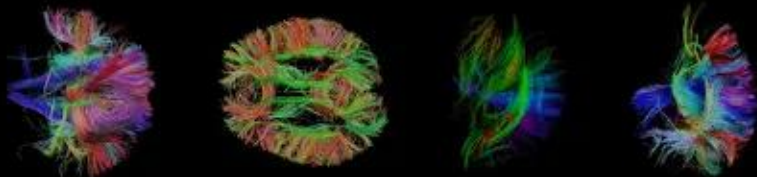


JUNE 17, 2020 **LIVE**

10:00 PM ET | 08:00 PM MT | 07:00 PM PT

The Science of Consciousness

DR. DEAN RADIN



F2B

with Jimmy Church

#F2B jimmychurchradio.com

1
00:02:39,559 --> 00:02:31,550

[Music]

2
00:02:43,369 --> 00:02:39,569

this hope radio for the masses headliner

3
00:02:45,890 --> 00:02:43,379

between July 8 1947 the Army Air Force

4
00:02:48,039 --> 00:02:45,900

has announced that applying this - found

5
00:02:52,920 --> 00:02:48,049

under now in the possession of the army

6
00:02:55,619 --> 00:02:52,930

name is rigged change the game changer

7
00:02:59,910 --> 00:02:55,629

I occasionally think how quickly our

8
00:03:02,459 --> 00:02:59,920

differences worldwide would vanish if we

9
00:03:03,860 --> 00:03:02,469

were facing an alien threat from outside

10
00:03:05,800 --> 00:03:03,870

in his way

11
00:03:07,820 --> 00:03:05,810

[Music]

12
00:03:10,440 --> 00:03:07,830

[Applause]

13
00:03:13,080 --> 00:03:10,450

this is fade to black

14

00:03:16,289 --> 00:03:13,090

with your host Jimmy Church on the game

15

00:03:21,130 --> 00:03:16,299

changer radio network and kgr a the

16

00:03:21,140 --> 00:03:26,190

your help to get to the year nineteen

17

00:03:32,050 --> 00:03:29,890

[Music]

18

00:03:35,010 --> 00:03:32,060

you're listening to fade to black with

19

00:03:42,540 --> 00:03:35,020

Jimmy judge on the game changing Network

20

00:03:42,550 --> 00:03:49,440

good evening fade to black

21

00:03:49,450 --> 00:03:57,910

the spoke radio for

22

00:03:57,920 --> 00:04:07,240

masses yeah how you doing how you doing

23

00:04:09,890 --> 00:04:09,170

[Music]

24

00:04:12,720 --> 00:04:09,900

[Applause]

25

00:04:18,400 --> 00:04:12,730

[Music]

26

00:04:28,160 --> 00:04:25,940

169 days into the New Year just 197 days

27

00:04:29,540 --> 00:04:28,170

left we are live from a bunker somewhere

28

00:04:33,140 --> 00:04:29,550

in the middle of beautiful downtown

29

00:04:34,640 --> 00:04:33,150

Burbank California and I would like to

30

00:04:38,440 --> 00:04:34,650

welcome everybody listening all around

31

00:04:41,810 --> 00:04:38,450

the world all across the United States

32

00:04:43,640 --> 00:04:41,820

hither and thither to and fro back and

33

00:04:47,720 --> 00:04:43,650

forth up and down east and west north

34

00:04:49,700 --> 00:04:47,730

and south far and near this is fade to

35

00:04:53,720 --> 00:04:49,710

black for kjc are of the game-changer

36

00:04:55,610 --> 00:04:53,730

network and kg are a the planets I am

37

00:04:59,270 --> 00:04:55,620

your host Jimmy Church what is cracking

38

00:05:03,010 --> 00:04:59,280

everybody how you doing third stone

39

00:05:07,430 --> 00:05:03,020

studios in Twitter with the raft

40

00:05:09,530 --> 00:05:07,440

crashing on the beach that's a good one

41

00:05:12,990 --> 00:05:09,540

man

42

00:05:15,540 --> 00:05:13,000

that's a good one you want to check out

43

00:05:18,720 --> 00:05:15,550

the gifts that The Fader knots post at

44

00:05:20,790 --> 00:05:18,730

the beginning of every show and they're

45

00:05:23,820 --> 00:05:20,800

good stuff too men I'm scrolling through

46

00:05:26,160 --> 00:05:23,830

them right now go to hashtag f2b on

47

00:05:28,290 --> 00:05:26,170

twitter hashtag F to B is the sandbox

48

00:05:30,690 --> 00:05:28,300

for the fainter knots hang out every

49

00:05:34,260 --> 00:05:30,700

single night follow me on Twitter at J

50

00:05:38,580 --> 00:05:34,270

Church radio get your evening started

51
00:05:42,750 --> 00:05:38,590
there okay tonight's very special guest

52
00:05:47,430 --> 00:05:42,760
dr. Dean Radin and he is going to be

53
00:05:50,040 --> 00:05:47,440
here because we need dr. Dean tonight it

54
00:05:55,430 --> 00:05:50,050
is going to be a conversation about our

55
00:05:59,670 --> 00:05:55,440
mind our brain consciousness

56
00:06:01,740 --> 00:05:59,680
entanglement us that's right it's going

57
00:06:05,460 --> 00:06:01,750
to be a great conversation I need I need

58
00:06:07,440 --> 00:06:05,470
dr. Dean dr. Dean Radin is here with us

59
00:06:10,130 --> 00:06:07,450
and tomorrow night is another Fator

60
00:06:12,300 --> 00:06:10,140
night and I need that too oh man

61
00:06:15,690 --> 00:06:12,310
tomorrow night another Fator night with

62
00:06:18,030 --> 00:06:15,700
open lines all night long I just

63
00:06:20,100 --> 00:06:18,040

mentioned follow me on twitter @ JT

64

00:06:21,780 --> 00:06:20,110

radio get it done right there if you

65

00:06:23,700 --> 00:06:21,790

want to hang out with us during the show

66

00:06:27,810 --> 00:06:23,710

it's a real time show it's a live show

67

00:06:30,810 --> 00:06:27,820

broadcast every night Twitter hashtag

68

00:06:33,570 --> 00:06:30,820

f2b that's the sandbox everybody is over

69

00:06:36,870 --> 00:06:33,580

on YouTube right now going crazy

70

00:06:39,660 --> 00:06:36,880

you can join over there you can join on

71

00:06:41,760 --> 00:06:39,670

my personal Twitter page where we are

72

00:06:44,850 --> 00:06:41,770

broadcasting live join the conversation

73

00:06:47,400 --> 00:06:44,860

there you can go over to Spreaker and we

74

00:06:49,920 --> 00:06:47,410

have a chat room there you can go to kg

75

00:06:52,140 --> 00:06:49,930

RA the planet we have a chat room there

76

00:06:55,770 --> 00:06:52,150

and of course everything is going on

77

00:06:58,620 --> 00:06:55,780

right now as I speak over on Facebook

78

00:07:01,200 --> 00:06:58,630

okay so plenty of places to go and hang

79

00:07:05,670 --> 00:07:01,210

out live during the show okay

80

00:07:08,670 --> 00:07:05,680

hashtag f2b q hashtag f2b q on twitter

81

00:07:11,430 --> 00:07:08,680

is fade to black questions if you have a

82

00:07:13,230 --> 00:07:11,440

question post it there hashtag f2b q

83

00:07:14,220 --> 00:07:13,240

you've got a comment you want to chat

84

00:07:16,530 --> 00:07:14,230

and you want to hang out

85

00:07:18,540 --> 00:07:16,540

hashtag f to be two different hashtags

86

00:07:21,180 --> 00:07:18,550

for me

87

00:07:21,690 --> 00:07:21,190

hashtag if to be q for questions and

88

00:07:24,720 --> 00:07:21,700

comments

89

00:07:26,820 --> 00:07:24,730

for myself or dr. Dean Radin tonight and

90

00:07:29,190 --> 00:07:26,830

of course you can always there's a thing

91

00:07:33,000 --> 00:07:29,200

called email I know you've probably

92

00:07:36,030 --> 00:07:33,010

never heard of it but email is something

93

00:07:39,590 --> 00:07:36,040

else you can use jimmy at jimmy church

94

00:07:42,000 --> 00:07:39,600

radio.com and i do check my email

95

00:07:44,460 --> 00:07:42,010

throughout the show to see if anybody's

96

00:07:45,630 --> 00:07:44,470

got anything interesting to say there

97

00:07:49,500 --> 00:07:45,640

okay

98

00:07:52,020 --> 00:07:49,510

all right get your immune system boosted

99

00:07:53,220 --> 00:07:52,030

now I want you to go to gif to t-dot-com

100

00:07:56,490 --> 00:07:53,230

there's a thing out there called

101
00:07:59,280 --> 00:07:56,500
coronavirus you need to make sure you

102
00:08:05,550 --> 00:07:59,290
are topped off get yourself some Allyson

103
00:08:10,020 --> 00:08:05,560
I have grown what's the word a love

104
00:08:13,110 --> 00:08:10,030
affair for red cider vinegar and those

105
00:08:14,790 --> 00:08:13,120
capsules from get the tea calm that's a

106
00:08:15,600 --> 00:08:14,800
game changer that's a life changing

107
00:08:18,540 --> 00:08:15,610
thing right there

108
00:08:22,140 --> 00:08:18,550
yep red vinegar capsules go and get

109
00:08:25,860 --> 00:08:22,150
yours over at get the t-dot-com

110
00:08:27,270 --> 00:08:25,870
and all orders over \$50 gets you free

111
00:08:31,020 --> 00:08:27,280
shipping when you use the promo code

112
00:08:32,100 --> 00:08:31,030
fader FA de are all of our sponsors here

113
00:08:34,950 --> 00:08:32,110

on fade to black

114

00:08:36,719 --> 00:08:34,960

we have banners we have links over at

115

00:08:40,380 --> 00:08:36,729

Jimmy church radio.com and all the promo

116

00:08:42,840 --> 00:08:40,390

codes that you need to use are in those

117

00:08:45,210 --> 00:08:42,850

banners so help support the show go

118

00:08:47,490 --> 00:08:45,220

click like forbidden knowledge TV Billy

119

00:08:49,680 --> 00:08:47,500

Carson's new internet TV network there's

120

00:08:53,610 --> 00:08:49,690

a banner there head over get registered

121

00:08:56,720 --> 00:08:53,620

three day free trial membership he's got

122

00:09:00,660 --> 00:08:56,730

it over a thousand shows episodes

123

00:09:02,940 --> 00:09:00,670

presentations seminars knowledge right

124

00:09:05,910 --> 00:09:02,950

there forbidden knowledge dot TV and of

125

00:09:07,770 --> 00:09:05,920

course River Moon coffee you guys watch

126

00:09:10,320 --> 00:09:07,780

you know because we have to start the

127

00:09:11,700 --> 00:09:10,330

video feed a little early you can see

128

00:09:15,900 --> 00:09:11,710

what I do here in the studio right

129

00:09:19,840 --> 00:09:15,910

before the show it's this drink lots of

130

00:09:24,370 --> 00:09:21,180

we're gonna be talking about

131

00:09:27,610 --> 00:09:24,380

consciousness and the mind tonight with

132

00:09:29,920 --> 00:09:27,620

dr. Dean Radin and there something

133

00:09:33,610 --> 00:09:29,930

happens there's something that happens

134

00:09:37,060 --> 00:09:33,620

with me when I smell and drink coffee I

135

00:09:39,610 --> 00:09:37,070

become alert focused my body knows

136

00:09:42,880 --> 00:09:39,620

what's happening that Rivermen coffee is

137

00:09:47,620 --> 00:09:42,890

coming into the system and it rewards me

138

00:09:53,260 --> 00:09:50,320

oh man that's an addiction right there

139

00:09:55,450 --> 00:09:53,270

River moon coffee promo codes that you

140

00:09:57,670 --> 00:09:55,460

need oh right there either for Amazon in

141

00:10:00,310 --> 00:09:57,680

their Amazon store or of course River

142

00:10:02,470 --> 00:10:00,320

moon coffee calm it is the best coffee

143

00:10:03,850 --> 00:10:02,480

in the world let's get to the breaking

144

00:10:09,390 --> 00:10:03,860

news another crazy day on this planet

145

00:10:13,180 --> 00:10:09,400

and check this out hot on the heels

146

00:10:15,190 --> 00:10:13,190

remember that song by keel right Yngwie

147

00:10:17,110 --> 00:10:15,200

Malmsteen hot on your heels remember

148

00:10:19,780 --> 00:10:17,120

that yeah

149

00:10:22,540 --> 00:10:19,790

Rick Fox on bass and I was a good band

150

00:10:26,260 --> 00:10:22,550

Ron keel I was a good bad it's good man

151

00:10:29,410 --> 00:10:26,270

anyway hot on the heels of 36

152

00:10:32,050 --> 00:10:29,420

communicating et species in our Milky

153

00:10:35,950 --> 00:10:32,060

Way which came out two days ago hot on

154

00:10:39,340 --> 00:10:35,960

the heels of that is this using a

155

00:10:42,370 --> 00:10:39,350

groundbreaking new model scientists have

156

00:10:46,930 --> 00:10:42,380

now calculated that there may be up to

157

00:10:50,110 --> 00:10:46,940

six billion earth-like planets in the

158

00:10:53,380 --> 00:10:50,120

Milky Way galaxy every day we've got

159

00:10:56,860 --> 00:10:53,390

some kind of news like this so far we

160

00:11:00,550 --> 00:10:56,870

have confirmed the existence of 4160 for

161

00:11:02,260 --> 00:11:00,560

exoplanets with another 4370 for waiting

162

00:11:06,580 --> 00:11:02,270

in the wings to be confirmed

163

00:11:10,780 --> 00:11:06,590

closing in on 10,000 exoplanets at

164

00:11:13,090 --> 00:11:10,790

present time there are 500 billion stars

165

00:11:17,230 --> 00:11:13,100

in the Milky Way talked about it this

166

00:11:21,340 --> 00:11:17,240

week roughly 7% of which are similar in

167

00:11:25,290 --> 00:11:21,350

composition and size to our Sun these

168

00:11:28,120 --> 00:11:25,300

are known as g-type main sequence stars

169

00:11:30,730 --> 00:11:28,130

now Michelle [h__h] Emoto from the

170

00:11:31,490 --> 00:11:30,740

University of British Columbia UBC in

171

00:11:34,640 --> 00:11:31,500

Canada

172

00:11:37,370 --> 00:11:34,650

an expert in exoplanets applied a

173

00:11:40,370 --> 00:11:37,380

technique known as forward modeling to a

174

00:11:43,340 --> 00:11:40,380

database of 200 thousand stars studied

175

00:11:46,370 --> 00:11:43,350

by the kepler planet hunter between 2009

176

00:11:49,040 --> 00:11:46,380

and 2008 een she did this to see how

177

00:11:52,820 --> 00:11:49,050

many potential new earths could be out

178

00:11:55,790 --> 00:11:52,830

there orbiting around these stars Kuni

179

00:11:58,940 --> 00:11:55,800

modo used the exoplanet numbers star

180

00:12:01,580 --> 00:11:58,950

compositions and the total of stars in

181

00:12:05,990 --> 00:12:01,590

our Milky Way with forward modelling and

182

00:12:12,050 --> 00:12:06,000

came up with the number six billion

183

00:12:13,660 --> 00:12:12,060

earth-like planets six billion goes

184

00:12:18,260 --> 00:12:13,670

right back to what I said on Monday that

185

00:12:20,330 --> 00:12:18,270

number of 36 is low all right it

186

00:12:23,180 --> 00:12:20,340

happened earlier today Fulton County

187

00:12:25,280 --> 00:12:23,190

District Attorney Paul Howard announced

188

00:12:28,250 --> 00:12:25,290

11 charges against the former Atlanta

189

00:12:31,370 --> 00:12:28,260

officer who shot and killed 27 year old

190

00:12:35,120 --> 00:12:31,380

was showered Brooks including felony

191

00:12:37,850 --> 00:12:35,130

murder officer Garrett Rolf was fired

192

00:12:40,460 --> 00:12:37,860

after footage showing him shooting at

193

00:12:43,400 --> 00:12:40,470

Brooks multiple times from the back as

194

00:12:45,680 --> 00:12:43,410

Brooks fled if AI guilty of felony

195

00:12:48,380 --> 00:12:45,690

murder wall faces life in prison without

196

00:12:50,900 --> 00:12:48,390

parole or the death penalty another

197

00:12:54,380 --> 00:12:50,910

second officer on the scene Devon

198

00:12:56,660 --> 00:12:54,390

Brosnan is on is on administrative duty

199

00:13:00,410 --> 00:12:56,670

and also faces three charges including

200

00:13:03,020 --> 00:13:00,420

aggravated assault Howard also announced

201
00:13:06,110 --> 00:13:03,030
today the DA that Brosnan will be a

202
00:13:08,720 --> 00:13:06,120
witness for the state but later Donn

203
00:13:12,470 --> 00:13:08,730
Samuel one of the attorneys for officer

204
00:13:16,070 --> 00:13:12,480
Devon Brosnan said that his client had

205
00:13:18,380 --> 00:13:16,080
not agreed to testify I watched the

206
00:13:22,160 --> 00:13:18,390
entire presentation today live I saw the

207
00:13:23,960 --> 00:13:22,170
video I saw the photographs and it was

208
00:13:26,630 --> 00:13:23,970
traumatic it was traumatic

209
00:13:29,060 --> 00:13:26,640
more on this in just a bit the Starworks

210
00:13:31,490 --> 00:13:29,070
ufo's an artificial intelligence

211
00:13:33,820 --> 00:13:31,500
conference in Laughlin Nevada happening

212
00:13:37,100 --> 00:13:33,830
on November 5th through the 8th is

213
00:13:39,590 --> 00:13:37,110

happening I want you to get your tickets

214

00:13:41,030 --> 00:13:39,600

and info go to Star Wars cos a.com I'm

215

00:13:43,310 --> 00:13:41,040

gonna be there grant Cameron's going to

216

00:13:43,870 --> 00:13:43,320

be there James Fox is going to be there

217

00:13:47,110 --> 00:13:43,880

we're going to

218

00:13:50,530 --> 00:13:47,120

two nights two exclusive nights fade to

219

00:13:54,129 --> 00:13:50,540

black sky watches on Thursday the fifth

220

00:13:56,650 --> 00:13:54,139

and Friday the sixth all right get your

221

00:13:59,530 --> 00:13:56,660

tickets and info it's gonna be great

222

00:14:02,139 --> 00:13:59,540

James Fox is gonna show and premiere his

223

00:14:02,680 --> 00:14:02,149

movie the phenomenon it's good to be

224

00:14:04,210 --> 00:14:02,690

awesome

225

00:14:05,680 --> 00:14:04,220

I want all of you to be there I'm gonna

226

00:14:07,420 --> 00:14:05,690

be there Rita's gonna be there fade to

227

00:14:09,009 --> 00:14:07,430

black crews gonna be there all those

228

00:14:10,689 --> 00:14:09,019

fade to black shirts are gonna be

229

00:14:12,370 --> 00:14:10,699

running around and fade to black hats

230

00:14:17,920 --> 00:14:12,380

it's gonna be awesome

231

00:14:21,699 --> 00:14:17,930

I need to get out of the house so do you

232

00:14:25,749 --> 00:14:21,709

Starworks usa.com also the disclosure

233

00:14:28,990 --> 00:14:25,759

fest is happening October 10th 2020

234

00:14:31,480 --> 00:14:29,000

right here in Los Angeles at the Los

235

00:14:33,759 --> 00:14:31,490

Angeles historic Los Angeles parking

236

00:14:36,340 --> 00:14:33,769

downtown LA it's a one-day event it is

237

00:14:38,170 --> 00:14:36,350

free I'm going to be hosting I'm gonna

238

00:14:39,819 --> 00:14:38,180

be speaking I'm gonna celebrate my

239

00:14:41,590 --> 00:14:39,829

birthday that is my birthday October 10

240

00:14:44,470 --> 00:14:41,600

come and hang out with us disclosure

241

00:14:46,930 --> 00:14:44,480

fest dot-org for all of your information

242

00:14:49,780 --> 00:14:46,940

and get registered to freedom a free

243

00:14:51,939 --> 00:14:49,790

event one day 20,000 people right here

244

00:14:52,210 --> 00:14:51,949

in downtown Los Angeles all right all

245

00:14:55,720 --> 00:14:52,220

right

246

00:15:01,600 --> 00:14:55,730

disclosure fest dot org happy birthday

247

00:15:02,139 --> 00:15:01,610

to today Barry Manilow that's right I

248

00:15:06,160 --> 00:15:02,149

said it

249

00:15:07,809 --> 00:15:06,170

Barry Manilow my heavy metal self just

250

00:15:11,319 --> 00:15:07,819

said happy birthday to Barry Manilow

251

00:15:14,650 --> 00:15:11,329

today 77 years old

252

00:15:20,530 --> 00:15:14,660

also today Hanoi Rocks frontman Michael

253

00:15:26,019 --> 00:15:20,540

Monroe today 58 Hanoi Rocks man that

254

00:15:31,329 --> 00:15:26,029

that 1984-1985 Hanoi Rocks was the real

255

00:15:34,540 --> 00:15:31,339

deal it was a good band too short too

256

00:15:40,920 --> 00:15:34,550

short happy birthday Michael Monroe on

257

00:15:45,519 --> 00:15:40,930

the state history OTD 1994 are you ready

258

00:15:48,879 --> 00:15:45,529

it happened live on television to OJ

259

00:15:52,990 --> 00:15:48,889

Simpson and Al cowlings lead LA police

260

00:15:55,639 --> 00:15:53,000

on a 35 mile per hour chase up the 405

261

00:16:01,189 --> 00:15:55,649

freeway to Simpsons home

262

00:16:02,900 --> 00:16:01,199

Brentwood live on TV it was just you

263

00:16:05,179 --> 00:16:02,910

know what was funny

264

00:16:08,689 --> 00:16:05,189

I got a move on I don't want to spend a

265

00:16:12,259 --> 00:16:08,699

lot of time on this but I watched it

266

00:16:14,629 --> 00:16:12,269

going down from my place there in

267

00:16:16,280 --> 00:16:14,639

Sherman Oaks and went man it's coming up

268

00:16:19,850 --> 00:16:16,290

you know they're coming up they're

269

00:16:24,499 --> 00:16:19,860

passing LAX so I went out jumped in my

270

00:16:26,889 --> 00:16:24,509

car and went over to the overpass of the

271

00:16:31,549 --> 00:16:26,899

four or five freeway of Sherman Oaks and

272

00:16:34,129 --> 00:16:31,559

and when I got there it was about air is

273

00:16:36,850 --> 00:16:34,139

probably a hundred hundred and fifty

274

00:16:40,340 --> 00:16:36,860

people all hanging out on the overpass

275

00:16:43,999 --> 00:16:40,350

with cameras like cameras you know no

276

00:16:46,509 --> 00:16:44,009

cell phones and and waiting but he

277

00:16:49,069 --> 00:16:46,519

turned off in the exit in front of us

278

00:16:51,169 --> 00:16:49,079

Sunset Boulevard and and went up into

279

00:16:56,449 --> 00:16:51,179

Brentwood but why that was crazy

280

00:17:00,139 --> 00:16:56,459

live on TV fader fact uma rels that's um

281

00:17:02,179 --> 00:17:00,149

a re LLS it's actually a morel but the

282

00:17:04,730 --> 00:17:02,189

plural version is Zoomer ELLs is

283

00:17:09,529 --> 00:17:04,740

determined Italy used to describe old

284

00:17:11,539 --> 00:17:09,539

men who watch over construction sites a

285

00:17:13,639 --> 00:17:11,549

building is being built right a

286

00:17:16,370 --> 00:17:13,649

construction site chain-link fence

287

00:17:17,559 --> 00:17:16,380

around it with their hands behind their

288

00:17:23,510 --> 00:17:17,569

backs

289

00:17:25,490 --> 00:17:23,520

offering unwanted advice it's a real

290

00:17:27,380 --> 00:17:25,500

thing boomer ELLs

291

00:17:30,620 --> 00:17:27,390

there's your fader fact tonight very

292

00:17:32,659 --> 00:17:30,630

special guest Dean Radin is here we'd

293

00:17:35,450 --> 00:17:32,669

have a conversation about us our mind

294

00:17:38,960 --> 00:17:35,460

our brain and consciousness tomorrow

295

00:17:42,710 --> 00:17:38,970

night Fator night open lines all night

296

00:17:51,620 --> 00:17:42,720

long now I really need this River moon

297

00:17:59,430 --> 00:17:54,840

yep the most unprofessional thing you

298

00:18:02,549 --> 00:17:59,440

can do in broadcasting drink coffee into

299

00:18:04,950 --> 00:18:02,559

a live mic it makes you want some

300

00:18:08,190 --> 00:18:04,960

doesn't it man River Mon coffee click on

301
00:18:10,649 --> 00:18:08,200
the banners over at Jimmy Church radio

302
00:18:11,880 --> 00:18:10,659
calm all right it is the best coffee in

303
00:18:13,860 --> 00:18:11,890
the world and stand by it

304
00:18:22,529 --> 00:18:13,870
fade to black blend in the game changer

305
00:18:27,750 --> 00:18:22,539
blend alright okay let's talk today the

306
00:18:29,850 --> 00:18:27,760
country and indeed the world faced more

307
00:18:33,240 --> 00:18:29,860
heaviness with the announcement from the

308
00:18:35,700 --> 00:18:33,250
Atlanta DA live on television charges

309
00:18:38,659 --> 00:18:35,710
being brought for 2x Atlanta police

310
00:18:42,419 --> 00:18:38,669
officers for the death of Rashard Brooks

311
00:18:45,149 --> 00:18:42,429
he also the DA revealed how those

312
00:18:47,269 --> 00:18:45,159
officers treated Rashard before and

313
00:18:50,240 --> 00:18:47,279

after the shooting

314

00:18:53,250 --> 00:18:50,250

Rashard skilling this past Friday night

315

00:18:55,019 --> 00:18:53,260

came amid nationwide protests calling

316

00:18:57,779 --> 00:18:55,029

for the end of racism and police

317

00:19:00,889 --> 00:18:57,789

violence against black people which are

318

00:19:05,519 --> 00:19:00,899

happening because of the murder of

319

00:19:07,560 --> 00:19:05,529

George Floyd and all of this is

320

00:19:10,889 --> 00:19:07,570

happening during the corona virus

321

00:19:13,919 --> 00:19:10,899

pandemic and it's locked down and it's

322

00:19:15,350 --> 00:19:13,929

crushing of the world economy and it's

323

00:19:18,450 --> 00:19:15,360

an election year

324

00:19:22,620 --> 00:19:18,460

there is more drama right now as I speak

325

00:19:26,250 --> 00:19:22,630

to you more drama real drama than at any

326

00:19:30,330 --> 00:19:26,260

point in history it is coming at us from

327

00:19:33,389 --> 00:19:30,340

every direction it's jobs it's industry

328

00:19:36,629 --> 00:19:33,399

it's our children schools racism

329

00:19:40,680 --> 00:19:36,639

politics law enforcement and it has

330

00:19:44,970 --> 00:19:40,690

spread around the world this pressure

331

00:19:48,480 --> 00:19:44,980

that nobody can escape will continue to

332

00:19:50,370 --> 00:19:48,490

have an effect on all of us it's gonna

333

00:19:57,049 --> 00:19:50,380

have an effect in ways that we just

334

00:20:00,049 --> 00:19:57,059

can't imagine this program fade to black

335

00:20:04,080 --> 00:20:00,059

has been an escape

336

00:20:05,730 --> 00:20:04,090

it's been a safe place of refuge where

337

00:20:07,710 --> 00:20:05,740

you can come and hang out each night and

338

00:20:10,799 --> 00:20:07,720

hopefully not have to think about what

339

00:20:16,140 --> 00:20:10,809

is going on right now outside of your

340

00:20:17,159 --> 00:20:16,150

homes in some ways it seems like the

341

00:20:21,419 --> 00:20:17,169

right thing to do

342

00:20:24,720 --> 00:20:21,429

to make this a safe place but it is also

343

00:20:28,260 --> 00:20:24,730

ignoring the reality that we find

344

00:20:30,860 --> 00:20:28,270

ourselves in with no end in sight and I

345

00:20:35,250 --> 00:20:30,870

say this because I'm in the same

346

00:20:38,370 --> 00:20:35,260

position as all of you I'm not immune to

347

00:20:40,320 --> 00:20:38,380

anything the emotions that I felt today

348

00:20:45,299 --> 00:20:40,330

after the Atlanta news conference just

349

00:20:47,840 --> 00:20:45,309

wore me down sure I was angry I still AM

350

00:20:53,539 --> 00:20:47,850

but there is this feeling of being

351
00:20:57,440 --> 00:20:53,549
pushed down it's like I need a timeout

352
00:21:01,080 --> 00:20:57,450
I'm starting to feel really exhausted

353
00:21:04,710 --> 00:21:01,090
now normally I can just put on some

354
00:21:07,710 --> 00:21:04,720
music you know get my brain to somewhere

355
00:21:10,740 --> 00:21:07,720
else and I did that today I did that

356
00:21:14,970 --> 00:21:10,750
today with triumph at the 1983 us

357
00:21:19,830 --> 00:21:14,980
Festival that's triumph the band Rik

358
00:21:22,830 --> 00:21:19,840
Emmett Gilmore playing the world's

359
00:21:25,289 --> 00:21:22,840
largest drum set triumph at the 1983 s

360
00:21:28,169 --> 00:21:25,299
Festival and I posted it over on

361
00:21:32,070 --> 00:21:28,179
Facebook and I did this in an effort to

362
00:21:34,950 --> 00:21:32,080
get all of you away from the day's bad

363
00:21:39,539 --> 00:21:34,960

news and for me it worked for a few

364

00:21:43,640 --> 00:21:39,549

minutes but then the world checked back

365

00:21:48,360 --> 00:21:43,650

in it reminded me of where we really are

366

00:21:51,500 --> 00:21:48,370

the world said now man triumph triumph

367

00:21:58,080 --> 00:21:51,510

thinking to do it because we the world

368

00:22:02,280 --> 00:21:58,090

have gone nuts the whole planet this is

369

00:22:08,720 --> 00:22:02,290

where conscious and consciousness comes

370

00:22:20,390 --> 00:22:16,610

the brain who controls but in that I

371

00:22:24,919 --> 00:22:20,400

mean are we telling our brains what to

372

00:22:31,340 --> 00:22:24,929

do or do we react to what our brain and

373

00:22:35,180 --> 00:22:31,350

mind are doing first why are we as a

374

00:22:39,440 --> 00:22:35,190

planet doing and saying the things we

375

00:22:41,960 --> 00:22:39,450

are right now this is all happening

376

00:22:45,289 --> 00:22:41,970

worldwide people are feeling the same

377

00:22:51,080 --> 00:22:45,299

stuff it's certainly not being blocked

378

00:22:51,919 --> 00:22:51,090

by languages or oceans so what is

379

00:22:55,730 --> 00:22:51,929

causing it

380

00:22:58,070 --> 00:22:55,740

is there something being triggered that

381

00:23:05,230 --> 00:22:58,080

is much deeper than we know or

382

00:23:08,270 --> 00:23:05,240

understand I'll say this we talked about

383

00:23:11,270 --> 00:23:08,280

the mass media and their ability to

384

00:23:13,580 --> 00:23:11,280

deliberately cause issues through fear

385

00:23:17,450 --> 00:23:13,590

and panic and this is certainly the case

386

00:23:22,990 --> 00:23:17,460

right now but they didn't expect this

387

00:23:26,110 --> 00:23:23,000

kind of worldwide response it is now

388

00:23:29,090 --> 00:23:26,120

clearly out of their control

389

00:23:32,210 --> 00:23:29,100

it's also out of the government's

390

00:23:37,640 --> 00:23:32,220

control right now there is nothing that

391

00:23:40,909 --> 00:23:37,650

can be done and we all know it you see

392

00:23:44,270 --> 00:23:40,919

the puppet masters thought they had

393

00:23:46,280 --> 00:23:44,280

everything managed every move by the

394

00:23:48,919 --> 00:23:46,290

Board of Directors that has been made

395

00:23:52,460 --> 00:23:48,929

over the last six months well the

396

00:23:54,620 --> 00:23:52,470

opposite reaction has happened they

397

00:23:59,000 --> 00:23:54,630

truly do not understand the human mind

398

00:24:01,159 --> 00:23:59,010

in fact nobody does with all of the

399

00:24:03,400 --> 00:24:01,169

conspiracy talk over the years about a

400

00:24:08,000 --> 00:24:03,410

new world order and the control of

401
00:24:11,659 --> 00:24:08,010
everything by just a few although it may

402
00:24:14,090 --> 00:24:11,669
be real and it probably is those few who

403
00:24:16,640 --> 00:24:14,100
have chosen to manipulate the masses

404
00:24:20,299 --> 00:24:16,650
through the media and the internet are

405
00:24:23,259 --> 00:24:20,309
finding out right now that the control

406
00:24:26,899 --> 00:24:23,269
is with the mass

407
00:24:31,669 --> 00:24:26,909
the media and the Internet have turned

408
00:24:35,629 --> 00:24:31,679
on them things have ignited things have

409
00:24:38,539 --> 00:24:35,639
ignited something deep down something so

410
00:24:41,960 --> 00:24:38,549
inside the minds of individuals around

411
00:24:44,600 --> 00:24:41,970
the world that nobody understands not

412
00:24:49,159 --> 00:24:44,610
even the elite who thought they could

413
00:24:52,340 --> 00:24:49,169

control the future now there is a lot of

414

00:24:55,609 --> 00:24:52,350

research going on about our brains our

415

00:24:59,149 --> 00:24:55,619

mind and consciousness and the more that

416

00:25:05,299 --> 00:24:59,159

this work continues the more we do not

417

00:25:09,139 --> 00:25:05,309

know the brain is a complete unknown you

418

00:25:16,850 --> 00:25:09,149

see with the elites that is a very

419

00:25:19,609 --> 00:25:16,860

dangerous dangerous world you can't just

420

00:25:23,720 --> 00:25:19,619

lock things down you can't ruin lives

421

00:25:25,549 --> 00:25:23,730

and our future and then start killing

422

00:25:29,869 --> 00:25:25,559

black men in the streets for the world

423

00:25:33,710 --> 00:25:29,879

to see there was no game planned there

424

00:25:36,739 --> 00:25:33,720

was no end game that elite who owned the

425

00:25:39,230 --> 00:25:36,749

banks the media the armies have no idea

426

00:25:41,869 --> 00:25:39,240

what they are doing or what they have

427

00:25:44,149 --> 00:25:41,879

caused and just saying all of this right

428

00:25:49,129 --> 00:25:44,159

now scares the crap out of me because it

429

00:25:51,830 --> 00:25:49,139

is real they are not as smart as we

430

00:25:55,609 --> 00:25:51,840

thought they were and that ultimately

431

00:25:57,980 --> 00:25:55,619

will be the real issue there is not some

432

00:26:01,039 --> 00:25:57,990

crazy conspiracy show going on right now

433

00:26:04,970 --> 00:26:01,049

like from years past or the reading of

434

00:26:09,560 --> 00:26:04,980

George Orwell's 1984 no this is real

435

00:26:12,320 --> 00:26:09,570

this is not fiction now eventually the

436

00:26:13,549 --> 00:26:12,330

smoke will clear we will come out of the

437

00:26:16,029 --> 00:26:13,559

other side of this never-ending

438

00:26:20,350 --> 00:26:16,039

nightmare that we find ourselves in

439

00:26:22,909 --> 00:26:20,360

you see I'm struggling with my thoughts

440

00:26:25,389 --> 00:26:22,919

just like all of you I'm not any

441

00:26:28,279 --> 00:26:25,399

different I'm not a superhero and

442

00:26:31,490 --> 00:26:28,289

together with this show and guests like

443

00:26:34,460 --> 00:26:31,500

dr. Dean Radin we'll start to figure out

444

00:26:35,990 --> 00:26:34,470

a path forward fade to black is not here

445

00:26:38,030 --> 00:26:36,000

to try and solve the world

446

00:26:42,670 --> 00:26:38,040

problems far from it I'm not that smart

447

00:26:46,820 --> 00:26:42,680

but we will look into how our minds work

448

00:26:50,540 --> 00:26:46,830

what is consciousness and why we do what

449

00:26:53,630 --> 00:26:50,550

we do it's playing that small part that

450

00:26:55,700 --> 00:26:53,640

will in the end we'll start to create a

451
00:27:00,770 --> 00:26:55,710
better place in the future that we can

452
00:27:04,850 --> 00:27:00,780
all be proud of you see earlier today it

453
00:27:08,210 --> 00:27:04,860
was triumph at the us festival that's

454
00:27:10,520 --> 00:27:08,220
right and tonight it's with Dean Radin

455
00:27:14,120 --> 00:27:10,530
and a conversation about our mind brain

456
00:27:16,400 --> 00:27:14,130
and consciousness tomorrow it will be

457
00:27:20,960 --> 00:27:16,410
with another fader night and open lines

458
00:27:25,910 --> 00:27:20,970
all night long that's what we do this

459
00:27:29,930 --> 00:27:25,920
will continue to be our safe place all

460
00:27:33,710 --> 00:27:29,940
right are we all on the same page it's a

461
00:27:37,310 --> 00:27:33,720
lot of drama it's a lot of trauma I get

462
00:27:43,370 --> 00:27:37,320
it I'm just like you and you need to

463
00:27:45,800 --> 00:27:43,380

understand that don't be surprised don't

464

00:27:46,520 --> 00:27:45,810

be surprised you tune in to fade to

465

00:27:50,140 --> 00:27:46,530

black

466

00:27:53,480 --> 00:27:50,150

one night and you find out that I'm

467

00:27:59,930 --> 00:27:53,490

broadcasting from a tent on the top of a

468

00:28:03,890 --> 00:27:59,940

mountain in Appalachia I'm just I'm with

469

00:28:08,090 --> 00:28:03,900

all of you okay and I'm exhausted I'm

470

00:28:11,360 --> 00:28:08,100

tired I I've got to figure out why I

471

00:28:13,130 --> 00:28:11,370

feel the way that I do and if I do it

472

00:28:13,640 --> 00:28:13,140

you'll do it and we'll all do it

473

00:28:16,670 --> 00:28:13,650

together

474

00:28:18,830 --> 00:28:16,680

okay I'll be cool all right

475

00:28:22,820 --> 00:28:18,840

I'm gonna get out of here because when I

476

00:28:25,370 --> 00:28:22,830

come back we'll be joined by dr. Dean

477

00:28:27,650 --> 00:28:25,380

Radin this is fade to black I am your

478

00:28:32,960 --> 00:28:27,660

host Jimmy Church on the game changer

479

00:28:34,310 --> 00:28:32,970

network and kg are a the planet alright

480

00:28:37,070 --> 00:28:34,320

follow me on Twitter I'd say Church

481

00:28:39,560 --> 00:28:37,080

radio hashtag F to B is the sandbox

482

00:28:41,330 --> 00:28:39,570

hashtag F to B Q is fade to black

483

00:28:43,460 --> 00:28:41,340

questions

484

00:28:44,420 --> 00:28:43,470

email is Jimmy at the Jimmy Church

485

00:28:46,130 --> 00:28:44,430

radio.com

486

00:28:47,180 --> 00:28:46,140

I'll be right back after this short

487

00:29:09,040 --> 00:28:47,190

break stay with us

488

00:29:09,050 --> 00:29:15,580

[Music]

489

00:29:20,080 --> 00:29:18,039

this is Nicole Church daughter of

490

00:29:22,090 --> 00:29:20,090

you-know-who and you're listening to

491

00:29:27,279 --> 00:29:22,100

fade to black on Jimmy Church radio.com

492

00:29:30,770 --> 00:29:27,289

and the game-changer Network you're

493

00:29:44,999 --> 00:29:30,780

listening to Jimmy Church fade to black

494

00:29:50,529 --> 00:29:47,919

when you take the beams from Central

495

00:29:52,960 --> 00:29:50,539

America with dashes of indonesian and

496

00:29:56,080 --> 00:29:52,970

african mixed in and then roasted to the

497

00:29:59,470 --> 00:29:56,090

dark side of fade to black you create

498

00:30:02,139 --> 00:29:59,480

the ultimate brew of fringe introducing

499

00:30:03,970 --> 00:30:02,149

the fade to black blend from river moon

500

00:30:06,549 --> 00:30:03,980

coffee yes

501
00:30:08,529 --> 00:30:06,559
river moon's darkest customized roast

502
00:30:12,190 --> 00:30:08,539
was created for the love of

503
00:30:14,710 --> 00:30:12,200
fade to black the alchemy of masterful

504
00:30:17,980 --> 00:30:14,720
roasting and smoking the beams is in

505
00:30:22,149 --> 00:30:17,990
every sip of this full-bodied dark Java

506
00:30:24,039 --> 00:30:22,159
I need my coffee doc deep with distinct

507
00:30:27,220 --> 00:30:24,049
bittersweet chocolate highlights just

508
00:30:29,619 --> 00:30:27,230
like the bunker leaning further into the

509
00:30:32,919 --> 00:30:29,629
darkness of the roast is fade to black

510
00:30:34,570 --> 00:30:32,929
blend from River moon coffee just click

511
00:30:37,869 --> 00:30:34,580
on the banner at Jimmy Church radio.com

512
00:30:43,200 --> 00:30:37,879
and use the promo code F to B blend for

513
00:30:45,460 --> 00:30:43,210

15% off of your order today gobekli tepe

514

00:30:48,970 --> 00:30:45,470

this is Jimmy Church of fade to black

515

00:30:51,310 --> 00:30:48,980

and you can get our podcast for just \$2

516

00:30:53,799 --> 00:30:51,320

per month all you have to do is click on

517

00:30:55,289 --> 00:30:53,809

the podcast banner over at Jimmy Church

518

00:30:58,149 --> 00:30:55,299

radio.com

519

00:31:00,909 --> 00:30:58,159

OMG people are jumping on board to the

520

00:31:03,279 --> 00:31:00,919

life change tea regiment brew steep and

521

00:31:05,769 --> 00:31:03,289

drink for a gentle taste great cleanse

522

00:31:06,999 --> 00:31:05,779

it's changing how they feel see what

523

00:31:09,519 --> 00:31:07,009

everybody's talking about

524

00:31:12,100 --> 00:31:09,529

log on to get the tea calm that's get

525

00:31:13,989 --> 00:31:12,110

the tea calm life change tea aids and

526

00:31:16,480 --> 00:31:13,999

digestive slow down and helps people get

527

00:31:18,519 --> 00:31:16,490

moving down a healthy path we won't make

528

00:31:20,109 --> 00:31:18,529

claims we'll just let you decide

529

00:31:22,299 --> 00:31:20,119

experience is much better than a

530

00:31:24,700 --> 00:31:22,309

commercial anyway if you want results

531

00:31:26,740 --> 00:31:24,710

log on to get the tea calm and purchase

532

00:31:28,389 --> 00:31:26,750

your super strength cleansing tea you

533

00:31:29,049 --> 00:31:28,399

won't be disappointed and if you're

534

00:31:31,360 --> 00:31:29,059

looking for

535

00:31:33,070 --> 00:31:31,370

mind body suggestions go to youtube and

536

00:31:33,580 --> 00:31:33,080

punch in the search bar health matters

537

00:31:42,639 --> 00:31:33,590

now

538

00:31:45,460 --> 00:31:42,649

get the tea calm for super strength tea

539

00:31:47,080 --> 00:31:45,470

and you too health matters now that's

540

00:31:50,440 --> 00:31:47,090

health matters now for valuable

541

00:31:55,799 --> 00:31:50,450

suggestions get the t.com the Teta makes

542

00:31:57,999 --> 00:31:55,809

you go 9 out of 10 geneticists agreed

543

00:32:03,369 --> 00:31:58,009

fade to black

544

00:32:07,779 --> 00:32:03,379

is not your father's radio show on the

545

00:32:12,009 --> 00:32:07,789

game changer radio network and k gra the

546

00:32:13,899 --> 00:32:12,019

planets hi this is rob reiner from amal

547

00:32:25,720 --> 00:32:13,909

and you're listening to jimmy's George

548

00:32:40,350 --> 00:32:36,350

[Music]

549

00:32:42,360 --> 00:32:40,360

welcome back fade to black I am your

550

00:32:45,270 --> 00:32:42,370

host Jimmy church tonight Dean Radin is

551
00:32:47,400 --> 00:32:45,280
here tomorrow night's Fator night open

552
00:32:50,370 --> 00:32:47,410
lines all night long but tonight our

553
00:32:53,010 --> 00:32:50,380
guest is dr. Dean Radin we're gonna

554
00:32:55,320 --> 00:32:53,020
discuss the mind and the brain the

555
00:32:57,420 --> 00:32:55,330
latest research into consciousness and

556
00:33:00,000 --> 00:32:57,430
how hard science is finally trying to

557
00:33:02,190 --> 00:33:00,010
figure out what is really going on Dean

558
00:33:04,740 --> 00:33:02,200
Radin PhD is a chief scientists at the

559
00:33:07,680 --> 00:33:04,750
Institute of noetic Sciences otherwise

560
00:33:10,560 --> 00:33:07,690
known as ions and before joining the

561
00:33:13,170 --> 00:33:10,570
research staff at ions back in 2001 he

562
00:33:16,740 --> 00:33:13,180
held appointments at AT&T Bell Labs

563
00:33:20,880 --> 00:33:16,750

so did I interesting he's a musician so

564

00:33:23,370 --> 00:33:20,890

am i but he went to Princeton at the

565

00:33:25,800 --> 00:33:23,380

University of Edinburgh I was not and of

566

00:33:28,350 --> 00:33:25,810

course SR I international he's an author

567

00:33:30,120 --> 00:33:28,360

a co-author of over 250 technical and

568

00:33:32,280 --> 00:33:30,130

popular articles three dozen book

569

00:33:34,130 --> 00:33:32,290

chapters three books including the

570

00:33:37,650 --> 00:33:34,140

award-winning the conscious universe

571

00:33:40,080 --> 00:33:37,660

entangled Minds and the 2014 silver

572

00:33:43,550 --> 00:33:40,090

novelists Book Award winner supernormal

573

00:33:47,220 --> 00:33:43,560

and that was also released in 2013 now

574

00:33:48,720 --> 00:33:47,230

the website is no wedeck org all the

575

00:33:50,700 --> 00:33:48,730

links for Dean or over at Jimmy Church

576

00:33:53,130 --> 00:33:50,710

radio.com I would like to welcome back

577

00:33:55,380 --> 00:33:53,140

to fade to black dr. Dean Radin dr. Dean

578

00:33:57,990 --> 00:33:55,390

good evening how are you sir I'm doing

579

00:34:01,080 --> 00:33:58,000

well thank you are you ready to like

580

00:34:02,250 --> 00:34:01,090

start playing your banjo and going the

581

00:34:06,480 --> 00:34:02,260

world has gone crazy

582

00:34:09,180 --> 00:34:06,490

one of these days yes yes and this is I

583

00:34:11,940 --> 00:34:09,190

kind of want to start out here because

584

00:34:14,010 --> 00:34:11,950

in a second I want to get to some some

585

00:34:15,240 --> 00:34:14,020

definitions because we're gonna be

586

00:34:17,640 --> 00:34:15,250

talking about a lot of different things

587

00:34:22,919 --> 00:34:17,650

tonight now I want to I want to get to

588

00:34:27,150 --> 00:34:22,929

that but before I do with with the way

589

00:34:28,380 --> 00:34:27,160

the world is right now and everybody on

590

00:34:32,730 --> 00:34:28,390

the planet in one way or another

591

00:34:37,470 --> 00:34:32,740

everybody is is affected somewhat how do

592

00:34:41,100 --> 00:34:37,480

you with your knowledge of how

593

00:34:42,810 --> 00:34:41,110

consciousness and the mind works how do

594

00:34:45,120 --> 00:34:42,820

you stay out in front of it and keep

595

00:34:48,750 --> 00:34:45,130

your sanity and keep your feet on the

596

00:34:51,210 --> 00:34:48,760

ground what do you do well for one thing

597

00:34:56,070 --> 00:34:51,220

I meditate twice a day

598

00:34:58,950 --> 00:34:56,080

I exercise I've trying not to pay as

599

00:35:00,780 --> 00:34:58,960

much attention to the news as I had been

600

00:35:04,520 --> 00:35:00,790

before although that's difficult because

601
00:35:07,400 --> 00:35:04,530
it's kind of compelling and I think it's

602
00:35:11,160 --> 00:35:07,410
because consciousness is part of my

603
00:35:14,640 --> 00:35:11,170
research focus I'm working along with

604
00:35:16,920 --> 00:35:14,650
others on ways of measuring physical

605
00:35:20,490 --> 00:35:16,930
effects on the world as a result of

606
00:35:23,339 --> 00:35:20,500
collective consciousness so part of my

607
00:35:29,700 --> 00:35:23,349
job to do this and just personally then

608
00:35:32,550 --> 00:35:29,710
I work to keep myself calm is is because

609
00:35:34,859 --> 00:35:32,560
your work is this right now you're

610
00:35:37,589 --> 00:35:34,869
seeing collective consciousness in

611
00:35:40,170 --> 00:35:37,599
action probably in a way that you could

612
00:35:43,740 --> 00:35:40,180
have never imagined right is this like

613
00:35:47,849 --> 00:35:43,750

the the ultimate research study for you

614

00:35:49,770 --> 00:35:47,859

to see this going on well not exactly I

615

00:35:52,980 --> 00:35:49,780

mean as at least as far as the pandemic

616

00:35:56,220 --> 00:35:52,990

goes scientists have been talking about

617

00:35:59,040 --> 00:35:56,230

this for decades we knew this was going

618

00:36:00,300 --> 00:35:59,050

to happen so it wasn't a question of if

619

00:36:04,560 --> 00:36:00,310

it was only a question of when

620

00:36:07,579 --> 00:36:04,570

and in fact in 2018 I was working on a

621

00:36:11,609 --> 00:36:07,589

project with merck pharmaceutical in

622

00:36:14,280 --> 00:36:11,619

germany and the topic of the project was

623

00:36:17,339 --> 00:36:14,290

all about how do we stop pandemics

624

00:36:20,460 --> 00:36:17,349

because they're primarily distributed

625

00:36:22,290 --> 00:36:20,470

now by airplanes so we came up with an

626

00:36:24,450 --> 00:36:22,300

idea they wouldn't have cost very much

627

00:36:26,520 --> 00:36:24,460

it would require a way of testing on the

628

00:36:31,230 --> 00:36:26,530

airplane itself to see if somebody was

629

00:36:33,030 --> 00:36:31,240

infected and that technically we could

630

00:36:34,680 --> 00:36:33,040

have done it but it was a political

631

00:36:37,890 --> 00:36:34,690

problem because he'd have to get all the

632

00:36:41,339 --> 00:36:37,900

airlines in the world to agree to take

633

00:36:42,960 --> 00:36:41,349

on this new technology and of course you

634

00:36:44,820 --> 00:36:42,970

can't get more than two people to agree

635

00:36:48,000 --> 00:36:44,830

on anything so that wasn't going to work

636

00:36:49,380 --> 00:36:48,010

very well so lots of projects around the

637

00:36:52,050 --> 00:36:49,390

world have been trying to figure out how

638

00:36:54,240 --> 00:36:52,060

do we detect and how do we stop the the

639

00:36:56,670 --> 00:36:54,250

very fast spread of pandemics because

640

00:36:58,500 --> 00:36:56,680

it's not true now but before the

641

00:37:01,099 --> 00:36:58,510

pandemic there were at any given time

642

00:37:03,230 --> 00:37:01,109

around 2 million people in the air and

643

00:37:06,599 --> 00:37:03,240

200,000 airplanes and so

644

00:37:08,040 --> 00:37:06,609

it's very easy to see how something that

645

00:37:10,140 --> 00:37:08,050

starts on the other side of the planet

646

00:37:12,150 --> 00:37:10,150

can infect the rest of the world in a

647

00:37:15,870 --> 00:37:12,160

matter of a month and that's what

648

00:37:18,050 --> 00:37:15,880

happened and when when you look at

649

00:37:21,089 --> 00:37:18,060

something like that

650

00:37:25,290 --> 00:37:21,099

from a scientific standpoint and trying

651
00:37:28,050 --> 00:37:25,300
to establish ideas in ways to deal with

652
00:37:31,230 --> 00:37:28,060
it in the future there's another part of

653
00:37:34,349 --> 00:37:31,240
this where you must have thought about

654
00:37:40,260 --> 00:37:34,359
how the world would react if they were

655
00:37:43,200 --> 00:37:40,270
presented with real world not only panic

656
00:37:47,070 --> 00:37:43,210
but a situation that is going to cause

657
00:37:50,070 --> 00:37:47,080
people to to to not ignore it right and

658
00:37:53,490 --> 00:37:50,080
where it's always happening somewhere

659
00:37:55,620 --> 00:37:53,500
else right it's it's not your issue when

660
00:37:58,680 --> 00:37:55,630
it becomes your issue and your neighbors

661
00:38:00,570 --> 00:37:58,690
issue the town's issue the cities the

662
00:38:04,310 --> 00:38:00,580
states the countries and then the world

663
00:38:07,560 --> 00:38:04,320

well now everybody is going to have a

664

00:38:10,310 --> 00:38:07,570

conscious connection right did you think

665

00:38:13,200 --> 00:38:10,320

about that and how the world would react

666

00:38:17,160 --> 00:38:13,210

right so the everyone is interconnected

667

00:38:20,010 --> 00:38:17,170

now from a very conventional perspective

668

00:38:22,650 --> 00:38:20,020

through the media so media is 24/7

669

00:38:24,660 --> 00:38:22,660

connects everybody especially now that

670

00:38:26,520 --> 00:38:24,670

we have smartphones or begins in the

671

00:38:29,339 --> 00:38:26,530

news constantly everywhere and send out

672

00:38:31,589 --> 00:38:29,349

alerts constantly so something happens

673

00:38:34,440 --> 00:38:31,599

in the world that affects one area of

674

00:38:36,750 --> 00:38:34,450

the world in in a negative way typically

675

00:38:39,750 --> 00:38:36,760

like a giant earthquake or Ebola

676

00:38:43,230 --> 00:38:39,760

currently in Africa if we're paying

677

00:38:45,720 --> 00:38:43,240

attention we are part of that I mean it

678

00:38:48,540 --> 00:38:45,730

infects it's infectious in terms not

679

00:38:51,570 --> 00:38:48,550

only of a virus but our way of thinking

680

00:38:54,380 --> 00:38:51,580

about it so from that very conventional

681

00:38:56,820 --> 00:38:54,390

way we are all interconnected but

682

00:38:58,800 --> 00:38:56,830

generally what I study or other more

683

00:39:01,740 --> 00:38:58,810

subtle ways in which ones are connected

684

00:39:03,900 --> 00:39:01,750

which has to do with our definitions of

685

00:39:05,550 --> 00:39:03,910

what we think consciousness is and mind

686

00:39:07,140 --> 00:39:05,560

and the relationship with the brain and

687

00:39:12,600 --> 00:39:07,150

all of that so the very topics that

688

00:39:18,540 --> 00:39:15,780

the phases of things that were all very

689

00:39:21,720 --> 00:39:18,550

aware of now on this timeline over the

690

00:39:25,200 --> 00:39:21,730

last five or six months was pretty

691

00:39:28,650 --> 00:39:25,210

amazing because in the beginning it

692

00:39:30,450 --> 00:39:28,660

seemed that everybody was okay with

693

00:39:33,330 --> 00:39:30,460

protecting the planet and protecting

694

00:39:34,230 --> 00:39:33,340

their friends and family with going into

695

00:39:37,110 --> 00:39:34,240

a lockdown

696

00:39:39,750 --> 00:39:37,120

some kind of sheltered existence don't

697

00:39:43,370 --> 00:39:39,760

know how long it's going to last but it

698

00:39:46,500 --> 00:39:43,380

seemed that everything else at that time

699

00:39:50,520 --> 00:39:46,510

doctor was put on the back burner and

700

00:39:52,560 --> 00:39:50,530

I'm talking about crime war the bad

701

00:39:54,390 --> 00:39:52,570

parts of the world weren't in the news

702

00:39:56,310 --> 00:39:54,400

certainly be had pandemic in the news

703

00:39:59,580 --> 00:39:56,320

but the other stuff that we were

704

00:40:00,480 --> 00:39:59,590

traditionally fed seemed to have

705

00:40:06,360 --> 00:40:00,490

disappeared

706

00:40:08,400 --> 00:40:06,370

and that there was a kindness a

707

00:40:09,840 --> 00:40:08,410

gentleness of the world where it seemed

708

00:40:12,600 --> 00:40:09,850

like we're at some kind of paradigm

709

00:40:16,020 --> 00:40:12,610

shift and that was a good thing

710

00:40:20,550 --> 00:40:16,030

but now at the end of three or four

711

00:40:22,620 --> 00:40:20,560

months of being at home is certainly

712

00:40:24,540 --> 00:40:22,630

going to have its negative consequences

713

00:40:29,640 --> 00:40:24,550

too and it seems like we're seeing that

714

00:40:31,770 --> 00:40:29,650

start to play out did the powers the

715

00:40:32,880 --> 00:40:31,780

heads of state and so forth around the

716

00:40:36,180 --> 00:40:32,890

world did they take that into

717

00:40:40,950 --> 00:40:36,190

consideration that what the effects

718

00:40:43,230 --> 00:40:40,960

would be consciously on seven billion

719

00:40:46,770 --> 00:40:43,240

people on the planet and affecting their

720

00:40:50,000 --> 00:40:46,780

futures I'm sure that they did I mean

721

00:40:52,260 --> 00:40:50,010

the scenarios that were played out as

722

00:40:54,600 --> 00:40:52,270

beforehand included including several

723

00:40:56,010 --> 00:40:54,610

months in the u.s. several months before

724

00:40:59,100 --> 00:40:56,020

the pandemic hit there were already

725

00:41:02,850 --> 00:40:59,110

these simulations that were going on and

726

00:41:05,190 --> 00:41:02,860

what do we do how do we act what are the

727

00:41:09,000 --> 00:41:05,200

consequences of it so all of that is has

728

00:41:12,750 --> 00:41:09,010

been studied to to a great extent in

729

00:41:14,460 --> 00:41:12,760

most countries in the world the problem

730

00:41:16,230 --> 00:41:14,470

is of course that once you're actually

731

00:41:18,100 --> 00:41:16,240

no longer in a simulation and you're in

732

00:41:19,870 --> 00:41:18,110

the real thing

733

00:41:23,060 --> 00:41:19,880

especially when there are political

734

00:41:25,310 --> 00:41:23,070

considerations that overtake medical

735

00:41:29,510 --> 00:41:25,320

considerations which happens also in

736

00:41:32,540 --> 00:41:29,520

many countries then then it becomes much

737

00:41:34,760 --> 00:41:32,550

more complicated so it's completely true

738

00:41:37,340 --> 00:41:34,770

that you you can and some cases

739

00:41:39,440 --> 00:41:37,350

absolutely need to lock people down for

740

00:41:41,870 --> 00:41:39,450

the sake of everyone's health but

741

00:41:44,210 --> 00:41:41,880

there's a gigantic economic consequence

742

00:41:45,680 --> 00:41:44,220

to that and also just from a purely

743

00:41:48,290 --> 00:41:45,690

psychological perspective that people

744

00:41:50,150 --> 00:41:48,300

begin to go crazy after a while after

745

00:41:52,670 --> 00:41:50,160

being quarantined for a long time if

746

00:41:55,100 --> 00:41:52,680

you're an introvert like me it makes no

747

00:41:57,650 --> 00:41:55,110

difference at all I like being home like

748

00:41:59,360 --> 00:41:57,660

I don't I don't want to go out so it

749

00:42:01,880 --> 00:41:59,370

really doesn't matter for me but a lot

750

00:42:04,940 --> 00:42:01,890

of people are not introverts and they

751
00:42:06,620 --> 00:42:04,950
need human connection with others and if

752
00:42:09,650 --> 00:42:06,630
they don't get that they start to go a

753
00:42:11,390 --> 00:42:09,660
little crazy so it's it's so a long

754
00:42:12,830 --> 00:42:11,400
lockdown starts to become more and more

755
00:42:16,610 --> 00:42:12,840
like a powder keg that's ready to

756
00:42:18,830 --> 00:42:16,620
explode so combination of that combined

757
00:42:19,640 --> 00:42:18,840
with the economic need to get people

758
00:42:21,590 --> 00:42:19,650
back to work

759
00:42:23,960 --> 00:42:21,600
you can see how the tension is playing

760
00:42:25,760 --> 00:42:23,970
out now in the United States where some

761
00:42:27,860 --> 00:42:25,770
people are just given up on masks and

762
00:42:29,450 --> 00:42:27,870
they're given up on social distancing

763
00:42:33,620 --> 00:42:29,460

they're saying I can't stand it anymore

764

00:42:37,280 --> 00:42:33,630

so this of course is a problem and then

765

00:42:38,810 --> 00:42:37,290

you combine that this is this is what I

766

00:42:41,270 --> 00:42:38,820

find really interesting them we'll get

767

00:42:46,580 --> 00:42:41,280

into some definitions here you combine

768

00:42:51,020 --> 00:42:46,590

that with all of the other drama harsh

769

00:42:57,410 --> 00:42:51,030

heavy news and of course the elephant in

770

00:42:59,210 --> 00:42:57,420

the room is is racism and that in an

771

00:43:01,010 --> 00:42:59,220

election year and all of the other

772

00:43:05,390 --> 00:43:01,020

politics and the things that are playing

773

00:43:07,520 --> 00:43:05,400

out law enforcement our kids being home

774

00:43:09,230 --> 00:43:07,530

from schools you don't know if you have

775

00:43:14,060 --> 00:43:09,240

a job or a future and bills and

776
00:43:17,800 --> 00:43:14,070
everything is coming down on everyone

777
00:43:21,320 --> 00:43:17,810
all at the same time what what effect

778
00:43:24,470 --> 00:43:21,330
obviously we're seeing some of the

779
00:43:27,300 --> 00:43:24,480
things happen with with protests but

780
00:43:28,890 --> 00:43:27,310
there are some longer-term effects

781
00:43:31,290 --> 00:43:28,900
all of this too as well do you think

782
00:43:34,650 --> 00:43:31,300
that the collective consciousness will

783
00:43:36,990 --> 00:43:34,660
tap out exhaustion is going to come in

784
00:43:39,720 --> 00:43:37,000
and people are just not going to be able

785
00:43:42,120 --> 00:43:39,730
to take the news anymore well we're

786
00:43:44,580 --> 00:43:42,130
seeing we were in the midst now of

787
00:43:47,850 --> 00:43:44,590
creating what amounts to a societal

788
00:43:52,530 --> 00:43:47,860

post-traumatic stress disorder right a

789

00:43:54,720 --> 00:43:52,540

gigantic PTSD how it plays out we don't

790

00:43:56,670 --> 00:43:54,730

know because there have been a few times

791

00:43:58,560 --> 00:43:56,680

in history where something of this

792

00:44:02,040 --> 00:43:58,570

magnitude has shut down the entire globe

793

00:44:04,860 --> 00:44:02,050

so we'll have to be paying attention and

794

00:44:06,810 --> 00:44:04,870

watch how it plays out but I do know

795

00:44:09,620 --> 00:44:06,820

that a lot of my colleagues are clinical

796

00:44:11,730 --> 00:44:09,630

psychologists they're very concerned

797

00:44:13,410 --> 00:44:11,740

about what's going to happen over the

798

00:44:18,450 --> 00:44:13,420

next year or so because it's going to

799

00:44:20,910 --> 00:44:18,460

take a while before fear about the kovat

800

00:44:24,060 --> 00:44:20,920

virus begins to settle down after we

801
00:44:27,000 --> 00:44:24,070
have vaccines and of course the problem

802
00:44:28,980 --> 00:44:27,010
now with we all want a vaccine and

803
00:44:29,670 --> 00:44:28,990
there's this huge acceleration this

804
00:44:32,640 --> 00:44:29,680
warp-speed

805
00:44:35,610 --> 00:44:32,650
creation of a vaccine which in itself

806
00:44:37,890 --> 00:44:35,620
could be extremely dangerous because if

807
00:44:40,680 --> 00:44:37,900
vaccine you hope will do what it does

808
00:44:43,230 --> 00:44:40,690
and be safe but if you do it too quickly

809
00:44:45,990 --> 00:44:43,240
this is why the clinical trials are so

810
00:44:47,340 --> 00:44:46,000
important it could have side effects the

811
00:44:50,880 --> 00:44:47,350
side effects could end up being worse

812
00:44:52,830 --> 00:44:50,890
than the thing itself so we're we're in

813
00:44:54,780 --> 00:44:52,840

a we're in a strange time and most

814

00:44:57,980 --> 00:44:54,790

people in living memory have never been

815

00:45:01,680 --> 00:44:57,990

in a time like this at all anywhere so

816

00:45:03,540 --> 00:45:01,690

well we're learning as we go let's uh

817

00:45:06,390 --> 00:45:03,550

let's uh let's go through some

818

00:45:12,330 --> 00:45:06,400

definitions and we'll start with the

819

00:45:13,500 --> 00:45:12,340

simple stuff conscience what is that do

820

00:45:14,880 --> 00:45:13,510

you mean consciousness or you mean

821

00:45:17,130 --> 00:45:14,890

conscience yeah we're gonna do

822

00:45:20,220 --> 00:45:17,140

consciousness next there's always

823

00:45:22,470 --> 00:45:20,230

there's a method to my madness yeah so

824

00:45:25,440 --> 00:45:22,480

as it turns out I have a lot of French

825

00:45:27,180 --> 00:45:25,450

colleagues and in French there's no

826

00:45:30,840 --> 00:45:27,190

difference between conscious and

827

00:45:32,910 --> 00:45:30,850

consciousness and so if you have to be

828

00:45:35,280 --> 00:45:32,920

clear about how you're describing what

829

00:45:36,630 --> 00:45:35,290

you're talking about so when I tell

830

00:45:37,800 --> 00:45:36,640

people from France I'm doing

831

00:45:39,790 --> 00:45:37,810

consciousness studies they give a

832

00:45:43,510 --> 00:45:39,800

puzzled look and I say but conscious

833

00:45:47,079 --> 00:45:43,520

I mean conscience they don't get it so I

834

00:45:49,359 --> 00:45:47,089

would say that conscience is at least in

835

00:45:51,120 --> 00:45:49,369

English would mean that we we get a

836

00:45:54,220 --> 00:45:51,130

sense of something that we're doing and

837

00:45:56,950 --> 00:45:54,230

we have an emotional reaction to it and

838

00:45:59,859 --> 00:45:56,960

we evaluate the the morality and ethics

839

00:46:02,170 --> 00:45:59,869

of whatever our actions are that is when

840

00:46:04,270 --> 00:46:02,180

we are we have a conscience about

841

00:46:08,070 --> 00:46:04,280

something our memory of something that

842

00:46:12,220 --> 00:46:08,080

we pay attention to consciousness

843

00:46:14,020 --> 00:46:12,230

consciousness I would say is and that

844

00:46:17,020 --> 00:46:14,030

simplest form is awareness

845

00:46:21,370 --> 00:46:17,030

it's the subjective sense of having

846

00:46:24,670 --> 00:46:21,380

experience awareness very interesting

847

00:46:32,579 --> 00:46:24,680

yeah I you know what the a very rarely

848

00:46:38,109 --> 00:46:32,589

agree with the French okay now the mind

849

00:46:40,870 --> 00:46:38,119

the mind is used for things like

850

00:46:44,079 --> 00:46:40,880

cognition our ability to do analytical

851

00:46:46,480 --> 00:46:44,089

work perception our barely to see in

852

00:46:50,339 --> 00:46:46,490

here and so on sensation which is comes

853

00:46:54,760 --> 00:46:50,349

before just being aware of the senses

854

00:46:57,190 --> 00:46:54,770

and memory so mind is all of those

855

00:47:01,150 --> 00:46:57,200

things wrapped into one and they it's

856

00:47:03,280 --> 00:47:01,160

when we refer to me or I that's

857

00:47:06,730 --> 00:47:03,290

generally what people think of as mind

858

00:47:09,910 --> 00:47:06,740

it's the perception awareness and memory

859

00:47:14,020 --> 00:47:09,920

all linked together now we all know that

860

00:47:19,060 --> 00:47:14,030

the brain is you know a few pounds of

861

00:47:21,670 --> 00:47:19,070

grace goo inside of our skulls but for

862

00:47:22,240 --> 00:47:21,680

you what would be the definition of the

863

00:47:25,570 --> 00:47:22,250

brain

864

00:47:28,210 --> 00:47:25,580

oh yeah it's 3 pounds of goo that's

865

00:47:28,660 --> 00:47:28,220

inside your skull and we'll leave it at

866

00:47:30,670 --> 00:47:28,670

that

867

00:47:33,670 --> 00:47:30,680

yeah I mean it's a very specialized type

868

00:47:36,790 --> 00:47:33,680

of goo and we've learned quite a bit

869

00:47:38,530 --> 00:47:36,800

about it it's an organ it's one of the

870

00:47:41,560 --> 00:47:38,540

organs of the body there are those who

871

00:47:43,720 --> 00:47:41,570

who think by the way that many of the

872

00:47:45,700 --> 00:47:43,730

same neurons in the brain are in your

873

00:47:47,470 --> 00:47:45,710

gut and some of them are in your heart

874

00:47:49,460 --> 00:47:47,480

in fact it's all throughout your body

875

00:47:51,530 --> 00:47:49,470

you can find astrocytes and other kinds

876

00:47:53,690 --> 00:47:51,540

brain cells it's just that the highest

877

00:47:55,849 --> 00:47:53,700

density of them are inside your head and

878

00:48:02,660 --> 00:47:55,859

that's the organ that we call the brain

879

00:48:06,109 --> 00:48:02,670

now what comes first consciousness or

880

00:48:06,830 --> 00:48:06,119

the brain that depends on who you're

881

00:48:11,030 --> 00:48:06,840

talking to

882

00:48:12,980 --> 00:48:11,040

right and it also depends on your your

883

00:48:15,920 --> 00:48:12,990

worldview your scientific worldview

884

00:48:20,150 --> 00:48:15,930

which means the theories and models that

885

00:48:21,589 --> 00:48:20,160

you use to describe reality so most

886

00:48:25,010 --> 00:48:21,599

people who go through scientific

887

00:48:27,080 --> 00:48:25,020

training learn about the the this

888

00:48:30,680 --> 00:48:27,090

doctrine or a philosophical stance of

889

00:48:33,080 --> 00:48:30,690

materialism in which everything is made

890

00:48:35,510 --> 00:48:33,090

up of matter and energy literally

891

00:48:37,520 --> 00:48:35,520

everything and from that stance the

892

00:48:40,580 --> 00:48:37,530

brain is a physical object made up of

893

00:48:44,750 --> 00:48:40,590

matter and energy and there is nothing

894

00:48:46,880 --> 00:48:44,760

else in which case consciousness is

895

00:48:50,270 --> 00:48:46,890

emerging out of the activity of the

896

00:48:55,430 --> 00:48:50,280

brain this is the today's dogma within

897

00:48:57,230 --> 00:48:55,440

the neurosciences this is either taught

898

00:48:58,790 --> 00:48:57,240

explicitly in the way that I just said

899

00:49:01,640 --> 00:48:58,800

that consciousness emerges at a brain

900

00:49:04,700 --> 00:49:01,650

activity or implicitly in which there

901
00:49:08,720 --> 00:49:04,710
are phrases like like Francis Crick used

902
00:49:11,329 --> 00:49:08,730
to say that that you all of your dreams

903
00:49:13,880 --> 00:49:11,339
and knowledge and memory and everything

904
00:49:15,380 --> 00:49:13,890
that you imagine about yourself is

905
00:49:17,990 --> 00:49:15,390
actually an illusion that's being

906
00:49:20,800 --> 00:49:18,000
created by the brain it's a generation

907
00:49:23,270 --> 00:49:20,810
of the brain the activity of the brain

908
00:49:24,710 --> 00:49:23,280
in which case from that perspective

909
00:49:28,460 --> 00:49:24,720
which is the mainstream scientific

910
00:49:30,950 --> 00:49:28,470
perspective our sense of self is an

911
00:49:33,109 --> 00:49:30,960
illusion which it gives rise to some

912
00:49:34,820 --> 00:49:33,119
philosophers like Daniel Dennett who

913
00:49:38,050 --> 00:49:34,830

says that ultimately were really like

914

00:49:42,380 --> 00:49:38,060

zombies we give the appearance of being

915

00:49:44,270 --> 00:49:42,390

aware and alive and in control and in

916

00:49:47,690 --> 00:49:44,280

control to some degree right not all

917

00:49:49,370 --> 00:49:47,700

that much right but that were zombies

918

00:49:51,020 --> 00:49:49,380

because you don't really have

919

00:49:53,930 --> 00:49:51,030

consciousness in fact there really isn't

920

00:49:57,020 --> 00:49:53,940

even anything that is consciousness it's

921

00:49:59,300 --> 00:49:57,030

an illusion of course and this also is a

922

00:50:01,790 --> 00:49:59,310

dogma there are many neuroscientists who

923

00:50:03,200 --> 00:50:01,800

accept that idea fortunately not so many

924

00:50:05,240 --> 00:50:03,210

today but

925

00:50:08,660 --> 00:50:05,250

thirty years ago that was the prevailing

926

00:50:10,160 --> 00:50:08,670

dogma so when and I used to hear this

927

00:50:13,040 --> 00:50:10,170

and I was going through graduate school

928

00:50:14,630 --> 00:50:13,050

and people would basically say that if

929

00:50:16,760 --> 00:50:14,640

you have a fancy enough computer you

930

00:50:19,000 --> 00:50:16,770

could make it conscious it would be just

931

00:50:21,319 --> 00:50:19,010

as conscious as you are because it's its

932

00:50:25,430 --> 00:50:21,329

consciousness arising out of a complex

933

00:50:26,930 --> 00:50:25,440

system in which case our consciousness

934

00:50:29,150 --> 00:50:26,940

is kind of an illusion because when I

935

00:50:30,859 --> 00:50:29,160

write a software program on a computer I

936

00:50:34,010 --> 00:50:30,869

don't get the sense that it's actually

937

00:50:35,390 --> 00:50:34,020

aware I can simulate the awareness but

938

00:50:37,520 --> 00:50:35,400

it's not really aware in which case

939

00:50:39,530 --> 00:50:37,530

maybe I'm not really aware either I'm

940

00:50:41,990 --> 00:50:39,540

simulating it but then I was thought

941

00:50:45,319 --> 00:50:42,000

well then I don't feel like I'm a

942

00:50:46,760 --> 00:50:45,329

simulation I feel like I'm aware and a

943

00:50:48,940 --> 00:50:46,770

philosopher would just dismiss that and

944

00:50:51,920 --> 00:50:48,950

say well your feelings don't matter

945

00:50:53,870 --> 00:50:51,930

yeah well oh go ahead go ahead I'm sorry

946

00:50:57,079 --> 00:50:53,880

sit so all that comes out of this

947

00:50:59,359 --> 00:50:57,089

doctrine of materialism where you make

948

00:51:01,849 --> 00:50:59,369

you can make a robot like like data on

949

00:51:04,670 --> 00:51:01,859

Star Trek that had Android it was a

950

00:51:06,859 --> 00:51:04,680

conscious being because of this this

951
00:51:08,800 --> 00:51:06,869
idea that you can material objects can

952
00:51:11,990 --> 00:51:08,810
give rise to consciousness in some way

953
00:51:14,270 --> 00:51:12,000
the problem is that nobody has any idea

954
00:51:17,180 --> 00:51:14,280
how that could happen because if you

955
00:51:19,040 --> 00:51:17,190
start with matter and energy and you

956
00:51:22,220 --> 00:51:19,050
assume that they don't have

957
00:51:24,319 --> 00:51:22,230
self-awareness that it somehow arises

958
00:51:26,630 --> 00:51:24,329
out of it well how can something that

959
00:51:29,270 --> 00:51:26,640
doesn't have awareness suddenly gain it

960
00:51:32,329 --> 00:51:29,280
it's awareness is not a physical thing

961
00:51:36,140 --> 00:51:32,339
it's it's subjective it's inside somehow

962
00:51:38,450 --> 00:51:36,150
it's inside physics so the other

963
00:51:40,069 --> 00:51:38,460

approach then the other worldview the

964

00:51:42,950 --> 00:51:40,079

flip side of materialism is called

965

00:51:45,349 --> 00:51:42,960

idealism and this is long-held

966

00:51:47,660 --> 00:51:45,359

philosophical position in fact most of

967

00:51:50,510 --> 00:51:47,670

the founders of quantum mechanics held

968

00:51:52,940 --> 00:51:50,520

an idealist view of reality right and so

969

00:51:54,470 --> 00:51:52,950

so that view says it is not that matter

970

00:51:56,870 --> 00:51:54,480

and energy are fundamental but rather

971

00:51:58,849 --> 00:51:56,880

it's consciousness that is fundamental

972

00:52:02,660 --> 00:51:58,859

and when you think about this it

973

00:52:04,450 --> 00:52:02,670

actually it's kind of radical if we go

974

00:52:06,650 --> 00:52:04,460

through the standard academic training

975

00:52:08,620 --> 00:52:06,660

but when you think about it the only

976
00:52:11,990 --> 00:52:08,630
thing you will ever actually know

977
00:52:15,500 --> 00:52:12,000
personally and intimately is things that

978
00:52:16,570 --> 00:52:15,510
you're aware of almost by definition if

979
00:52:19,900 --> 00:52:16,580
you're not aware of

980
00:52:21,820 --> 00:52:19,910
you can't know it so from that

981
00:52:23,200 --> 00:52:21,830
perspective everything that you think

982
00:52:25,180 --> 00:52:23,210
you know about the nature of the world

983
00:52:29,500 --> 00:52:25,190
everything about reality all of our

984
00:52:32,230 --> 00:52:29,510
models everything is an inference you're

985
00:52:33,550 --> 00:52:32,240
constructing it as an inference but the

986
00:52:37,240 --> 00:52:33,560
only thing you could actually know

987
00:52:38,830 --> 00:52:37,250
directly is your awareness so you can

988
00:52:40,840 --> 00:52:38,840

see then that the these were polar

989

00:52:42,250 --> 00:52:40,850

opposites and the one side you have

990

00:52:43,990 --> 00:52:42,260

materialism where everything's made out

991

00:52:46,000 --> 00:52:44,000

of matter and energy and there's no

992

00:52:48,310 --> 00:52:46,010

consciousness and the other side all

993

00:52:51,640 --> 00:52:48,320

there is is consciousness and matter and

994

00:52:54,190 --> 00:52:51,650

energy are emerging somehow out of this

995

00:52:55,530 --> 00:52:54,200

primordial awareness that somehow

996

00:52:57,910 --> 00:52:55,540

permeates everything in the universe

997

00:53:02,170 --> 00:52:57,920

there's a there's a problem with both

998

00:53:04,570 --> 00:53:02,180

sides too as well and not to go with

999

00:53:07,120 --> 00:53:04,580

something very simplistic and and make

1000

00:53:09,130 --> 00:53:07,130

it trivial which would be you know

1001
00:53:12,190 --> 00:53:09,140
suggesting you know the chicken or the

1002
00:53:15,670 --> 00:53:12,200
egg right what came first but that is

1003
00:53:19,390 --> 00:53:15,680
certainly the case here with both sides

1004
00:53:22,120 --> 00:53:19,400
of this discussion because something has

1005
00:53:25,600 --> 00:53:22,130
to happen first you can't have the

1006
00:53:27,760 --> 00:53:25,610
experience or the memory for the brain

1007
00:53:29,800 --> 00:53:27,770
to be making decisions without the brain

1008
00:53:33,850 --> 00:53:29,810
you know what I mean and that's someone

1009
00:53:38,590 --> 00:53:33,860
and it's the same thing on the

1010
00:53:41,500 --> 00:53:38,600
consciousness side where you can't have

1011
00:53:44,620 --> 00:53:41,510
consciousness be everything if there is

1012
00:53:47,020 --> 00:53:44,630
no consciousness there at the start and

1013
00:53:52,770 --> 00:53:47,030

the development of the brain and at what

1014

00:53:56,290 --> 00:53:52,780

point do those particles that make up us

1015

00:53:57,940 --> 00:53:56,300

go from being just particles to

1016

00:54:00,160 --> 00:53:57,950

something that does contain

1017

00:54:03,570 --> 00:54:00,170

consciousness and it's the same argument

1018

00:54:06,880 --> 00:54:03,580

on both sides it's it's a genuine

1019

00:54:10,540 --> 00:54:06,890

conundrum almost right and so this is

1020

00:54:13,720 --> 00:54:10,550

why they're two slightly to little

1021

00:54:16,180 --> 00:54:13,730

twists on the these materialism versus

1022

00:54:18,070 --> 00:54:16,190

ideal them idealism one is neutral

1023

00:54:20,770 --> 00:54:18,080

monism right which base it basically

1024

00:54:23,320 --> 00:54:20,780

says that mind and matter are two sides

1025

00:54:25,030 --> 00:54:23,330

of the same coin so when you look at the

1026
00:54:27,280 --> 00:54:25,040
heads or tails on a coin they're not the

1027
00:54:29,390 --> 00:54:27,290
same thing but they're very very tightly

1028
00:54:30,770 --> 00:54:29,400
correlated with each other

1029
00:54:32,810 --> 00:54:30,780
and you can't have one without the other

1030
00:54:36,080 --> 00:54:32,820
that really are there they're linked

1031
00:54:38,360 --> 00:54:36,090
together in a very tight way the other

1032
00:54:40,580 --> 00:54:38,370
solution which is becoming even more

1033
00:54:44,030 --> 00:54:40,590
popular now than but in the scientific

1034
00:54:46,910 --> 00:54:44,040
community is pan psychism pan psychism

1035
00:54:48,980 --> 00:54:46,920
says that ultimately all forms of matter

1036
00:54:51,080 --> 00:54:48,990
and energy have an inherent form of

1037
00:54:53,500 --> 00:54:51,090
consciousness even all the way down to

1038
00:54:57,890 --> 00:54:53,510

an electron or down to a quark and below

1039

00:55:00,590 --> 00:54:57,900

so that in one stroke then that that

1040

00:55:02,540 --> 00:55:00,600

philosophical stance pretty much solves

1041

00:55:04,370 --> 00:55:02,550

the problem the conundrum between

1042

00:55:07,160 --> 00:55:04,380

materialism and idealism it says

1043

00:55:09,920 --> 00:55:07,170

everything actually is conscious or has

1044

00:55:11,690 --> 00:55:09,930

consciousness but there also is a

1045

00:55:14,570 --> 00:55:11,700

physical world it's that's not an

1046

00:55:19,150 --> 00:55:14,580

illusion out there it is somehow linked

1047

00:55:23,840 --> 00:55:19,160

in the fundamental way with awareness so

1048

00:55:25,700 --> 00:55:23,850

as I said pan psychism has been around a

1049

00:55:28,130 --> 00:55:25,710

long time in a philosophical sense but

1050

00:55:30,530 --> 00:55:28,140

within science I would say only in the

1051

00:55:32,390 --> 00:55:30,540

past 10 years 10 or 15 years you find

1052

00:55:34,430 --> 00:55:32,400

more and more scientists even thought

1053

00:55:36,920 --> 00:55:34,440

leaders within different disciplines and

1054

00:55:38,390 --> 00:55:36,930

science we're beginning to say yeah you

1055

00:55:41,750 --> 00:55:38,400

know what that that kind of makes sense

1056

00:55:43,400 --> 00:55:41,760

that would solve a lot of problems that

1057

00:55:45,250 --> 00:55:43,410

we can't solve with Anna purely

1058

00:55:51,610 --> 00:55:45,260

materialistic perspective a

1059

00:55:57,200 --> 00:55:55,010

except that it would have to include the

1060

00:56:00,580 --> 00:55:57,210

physical world matter and energy in some

1061

00:56:03,170 --> 00:56:00,590

fundamental way as well and of course

1062

00:56:05,870 --> 00:56:03,180

going through an engineering and a

1063

00:56:08,960 --> 00:56:05,880

scientific career I completely accepted

1064

00:56:10,820 --> 00:56:08,970

materialism as the way things work for

1065

00:56:14,840 --> 00:56:10,830

many many years because had no reason to

1066

00:56:17,090 --> 00:56:14,850

to not accept it and in addition the use

1067

00:56:20,000 --> 00:56:17,100

of materialism as a doctrine has been

1068

00:56:22,400 --> 00:56:20,010

extremely successful and so you can't

1069

00:56:24,140 --> 00:56:22,410

argue with success I mean we know a lot

1070

00:56:26,690 --> 00:56:24,150

about all kinds of things now because

1071

00:56:30,530 --> 00:56:26,700

we've used this these assumptions of

1072

00:56:33,050 --> 00:56:30,540

materialism and it works so it doesn't

1073

00:56:34,160 --> 00:56:33,060

make any sense to throw it away on the

1074

00:56:35,930 --> 00:56:34,170

other hand it doesn't explain

1075

00:56:37,420 --> 00:56:35,940

consciousness very well which as I said

1076

00:56:40,490 --> 00:56:37,430

is the only thing that we actually know

1077

00:56:43,290 --> 00:56:40,500

so there's some kind of melding of the

1078

00:56:46,280 --> 00:56:43,300

two together that I think is going

1079

00:56:48,630 --> 00:56:46,290

it will be in our future I think future

1080

00:56:50,490 --> 00:56:48,640

academics will begin to embrace the idea

1081

00:56:52,770 --> 00:56:50,500

of either pants psychism or neutral

1082

00:56:54,660 --> 00:56:52,780

monism in a more fundamental way now

1083

00:56:57,390 --> 00:56:54,670

when we when we look at this we've got

1084

00:57:00,780 --> 00:56:57,400

two minutes before the break about when

1085

00:57:03,510 --> 00:57:00,790

we look at this it sounds like and I

1086

00:57:08,450 --> 00:57:03,520

need your help and understanding are you

1087

00:57:12,360 --> 00:57:08,460

suggesting that consciousness comes from

1088

00:57:15,750 --> 00:57:12,370

chemistry a chemical reaction the

1089

00:57:21,180 --> 00:57:15,760

Assembly of the brain or matter or does

1090

00:57:25,260 --> 00:57:21,190

it exist independently outside of of

1091

00:57:28,710 --> 00:57:25,270

chemistry I'm saying at least from my

1092

00:57:30,150 --> 00:57:28,720

perspective and I'm somewhere right in

1093

00:57:32,480 --> 00:57:30,160

the middle of materialism versus

1094

00:57:35,430 --> 00:57:32,490

idealism right I would say that

1095

00:57:37,770 --> 00:57:35,440

consciousness does not arise out of the

1096

00:57:40,530 --> 00:57:37,780

activity of the brain that it is already

1097

00:57:42,390 --> 00:57:40,540

inherently they are in the matter itself

1098

00:57:44,180 --> 00:57:42,400

that would be a pan psychist

1099

00:57:47,400 --> 00:57:44,190

perspective or a neutral monism

1100

00:57:49,950 --> 00:57:47,410

perspective so mind and matter or a

1101
00:57:56,100 --> 00:57:49,960
consciousness and matter are two sides

1102
00:57:57,900 --> 00:57:56,110
of the same coin very very interesting

1103
00:58:01,350 --> 00:57:57,910
it's almost like a yes-or-no answer -

1104
00:58:05,190 --> 00:58:01,360
you're saying that the particles and the

1105
00:58:06,780 --> 00:58:05,200
matter on the moon without any sentient

1106
00:58:09,120 --> 00:58:06,790
beings being there I'm just talking

1107
00:58:11,310 --> 00:58:09,130
about the matter made up at the is is

1108
00:58:15,300 --> 00:58:11,320
also conscious it just hasn't been

1109
00:58:18,540 --> 00:58:15,310
assembled yet it has consciousness yes

1110
00:58:20,070 --> 00:58:18,550
yes fascinating that's the implication

1111
00:58:26,070 --> 00:58:20,080
yes that is fascinating

1112
00:58:29,460 --> 00:58:26,080
I I talked about Brian Greene last night

1113
00:58:31,260 --> 00:58:29,470

he made this statement and it's shared

1114

00:58:33,900 --> 00:58:31,270

by other physicists but he made the

1115

00:58:35,850 --> 00:58:33,910

statement that that kind of stopped me

1116

00:58:37,620 --> 00:58:35,860

in my tracks when he was asked you know

1117

00:58:40,110 --> 00:58:37,630

where does consciousness come from and

1118

00:58:44,130 --> 00:58:40,120

from a physics standpoint are you guys

1119

00:58:46,020 --> 00:58:44,140

pursuing you know the algorithms to

1120

00:58:48,360 --> 00:58:46,030

figure out consciousness he goes

1121

00:58:51,840 --> 00:58:48,370

actually there's a little piece of

1122

00:58:53,740 --> 00:58:51,850

consciousness in every single particle

1123

00:58:55,450 --> 00:58:53,750

down to the smallest of matter

1124

00:58:57,580 --> 00:58:55,460

and it's when you assemble everything

1125

00:59:02,170 --> 00:58:57,590

together that the consciousness is

1126
00:59:04,420 --> 00:59:02,180
accumulated and I was like wow wow it's

1127
00:59:07,090 --> 00:59:04,430
just a heavy thought but that would have

1128
00:59:08,800 --> 00:59:07,100
been extremely heretical to say 30 years

1129
00:59:11,740 --> 00:59:08,810
ago certainly it's nearly heretical

1130
00:59:13,600 --> 00:59:11,750
today yeah absolutely let's take our

1131
00:59:15,970 --> 00:59:13,610
break right here our guest tonight dr.

1132
00:59:18,010 --> 00:59:15,980
Dean Radin I am your host Jimmy church

1133
00:59:21,340 --> 00:59:18,020
tonight we're gonna discuss it all we're

1134
00:59:23,350 --> 00:59:21,350
discussing the mind your mind your brain

1135
00:59:25,630 --> 00:59:23,360
the brain and the latest research into

1136
00:59:27,190 --> 00:59:25,640
consciousness and how hard science is

1137
00:59:29,590 --> 00:59:27,200
finally trying to figure out what is

1138
00:59:31,060 --> 00:59:29,600

really going on inside of that head of

1139

00:59:33,520 --> 00:59:31,070

yours I'm yours Jimmy Church

1140

00:59:35,810 --> 00:59:33,530

this is fade to black we'll be right

1141

00:59:54,880 --> 00:59:35,820

back after this short break stay with us

1142

00:59:58,880 --> 00:59:56,960

this is fade to black

1143

01:00:02,570 --> 00:59:58,890

with Jimmy Church on the game changer

1144

01:00:04,360 --> 01:00:02,580

radio network and K GRA the global radio

1145

01:00:07,670 --> 01:00:04,370

alliance

1146

01:00:11,000 --> 01:00:07,680

this is kera digital broadcasting

1147

01:00:14,540 --> 01:00:11,010

station Salt Lake City Utah Van Buren

1148

01:00:16,190 --> 01:00:14,550

Arkansas hello my name is Billy Carson

1149

01:00:18,230 --> 01:00:16,200

and I'm a best-selling author and the

1150

01:00:20,030 --> 01:00:18,240

founder of forbidden knowledge TV

1151

01:00:22,280 --> 01:00:20,040

together with my team we have built a

1152

01:00:23,990 --> 01:00:22,290

all new conscious pre-made TV platform

1153

01:00:24,440 --> 01:00:24,000

designed with every family member in

1154

01:00:26,030 --> 01:00:24,450

mind

1155

01:00:27,410 --> 01:00:26,040

if you have ever wanted to travel the

1156

01:00:29,150 --> 01:00:27,420

world and attend lectures and workshops

1157

01:00:30,670 --> 01:00:29,160

from your favorite speakers we weren't

1158

01:00:33,500 --> 01:00:30,680

able to look no further

1159

01:00:35,360 --> 01:00:33,510

forbidden knowledge dot TV there are

1160

01:00:37,250 --> 01:00:35,370

dozens of workshops and lectures from

1161

01:00:39,320 --> 01:00:37,260

speakers you know and love we have also

1162

01:00:41,180 --> 01:00:39,330

include an amazing categories to ensure

1163

01:00:43,640 --> 01:00:41,190

that your consciousness is entertained

1164

01:00:45,860 --> 01:00:43,650

and elevating on a daily basis amazing

1165

01:00:48,380 --> 01:00:45,870

interviews ancient history essential

1166

01:00:50,810 --> 01:00:48,390

knowledge wisdom teachings documentaries

1167

01:00:53,180 --> 01:00:50,820

conspiracies mysteries health and

1168

01:00:55,550 --> 01:00:53,190

fitness conscious cooking meditations

1169

01:00:57,740 --> 01:00:55,560

finance yoga and so much more to start

1170

01:00:59,680 --> 01:00:57,750

your free trial on any mobile device or

1171

01:01:02,750 --> 01:00:59,690

computer surf their forbidden knowledge

1172

01:01:04,760 --> 01:01:02,760

TV that's forbidden knowledge with the

1173

01:01:08,120 --> 01:01:04,770

number-four forbidden knowledge

1174

01:01:09,790 --> 01:01:08,130

TV again visit forbidden knowledge TV

1175

01:01:11,020 --> 01:01:09,800

today

1176

01:01:13,810 --> 01:01:11,030

[Music]

1177

01:01:16,610 --> 01:01:13,820

introducing the new surfer music app

1178

01:01:20,150 --> 01:01:16,620

listen fate or not you know I love my

1179

01:01:23,060 --> 01:01:20,160

music this is my go-to for all things

1180

01:01:25,370 --> 01:01:23,070

notes the surfer hat is a brand new

1181

01:01:27,440 --> 01:01:25,380

concept of music listening surfer is

1182

01:01:29,360 --> 01:01:27,450

free providing unlimited access to

1183

01:01:31,670 --> 01:01:29,370

thousands of live streaming radio

1184

01:01:33,410 --> 01:01:31,680

stations surfer is an exciting

1185

01:01:35,780 --> 01:01:33,420

interactive listening experience

1186

01:01:36,290 --> 01:01:35,790

discovery and surprise are built right

1187

01:01:44,180 --> 01:01:36,300

in

1188

01:01:46,370 --> 01:01:44,190

music it features high quality audio

1189

01:01:48,359 --> 01:01:46,380

streams free access to music from

1190

01:01:51,420 --> 01:01:48,369

thousands of live streaming radios

1191

01:01:53,910 --> 01:01:51,430

unlimited listening unlimited skipping

1192

01:01:56,279 --> 01:01:53,920

you get a music visualizer and you can

1193

01:01:58,680 --> 01:01:56,289

also select your favorite channels get

1194

01:02:01,980 --> 01:01:58,690

it at the Apple App Store or Google Play

1195

01:02:04,289 --> 01:02:01,990

just search surfer music or click on the

1196

01:02:08,320 --> 01:02:04,299

surfer banner at Jimmy Church radio com

1197

01:02:13,520 --> 01:02:10,970

okay nurse let's get this man to the ER

1198

01:02:16,040 --> 01:02:13,530

stat right away doctor we see this every

1199

01:02:18,470 --> 01:02:16,050

day heart attack or angina pain due to

1200

01:02:20,870 --> 01:02:18,480

blocked and clogged arteries chelation

1201

01:02:23,000 --> 01:02:20,880

can remove obstructions or blockages

1202

01:02:24,290 --> 01:02:23,010

from arteries and help avoid painful and

1203

01:02:26,840 --> 01:02:24,300

expensive surgery

1204

01:02:28,490 --> 01:02:26,850

now there's angiogram it's a liquid oral

1205

01:02:30,890 --> 01:02:28,500

chelation product that you take with

1206

01:02:33,230 --> 01:02:30,900

juice you start to feel the results fast

1207

01:02:35,240 --> 01:02:33,240

angio primm increases blood flow all

1208

01:02:37,100 --> 01:02:35,250

over the body and that means more energy

1209

01:02:39,620 --> 01:02:37,110

and strength to take on the day with

1210

01:02:41,630 --> 01:02:39,630

less aches and pains 60 years of

1211

01:02:44,810 --> 01:02:41,640

research has gone into chelation and

1212

01:02:47,060 --> 01:02:44,820

angiogram is the result a safe and easy

1213

01:02:52,400 --> 01:02:47,070

way to unblock your veins and arteries

1214

01:02:54,859 --> 01:02:52,410

from build-up that slow circulation log

1215

01:02:59,000 --> 01:02:54,869

on now to angio prim calm

1216

01:03:01,070 --> 01:02:59,010

that's ang IO PR I am calm or to speak

1217

01:03:03,020 --> 01:03:01,080

with a trained consultant give angio

1218

01:03:05,240 --> 01:03:03,030

Primack call at nine fifty four eight

1219

01:03:07,340 --> 01:03:05,250

eight to seventy two twenty one that's

1220

01:03:17,480 --> 01:03:07,350

nine fifty four eight eight to seventy

1221

01:03:18,980 --> 01:03:17,490

two twenty one this is Rea sobs here

1222

01:03:22,099 --> 01:03:18,990

reppin the planet and you're listening

1223

01:03:22,790 --> 01:03:22,109

to my good friend Jimmy Church fade to

1224

01:03:25,310 --> 01:03:22,800

black

1225

01:03:29,900 --> 01:03:25,320

on the game changer network and the kgr

1226

01:03:32,060 --> 01:03:29,910

a digital broadcast station this is Toby

1227

01:03:43,300 --> 01:03:32,070

Keibell you're listening to Jimmy Church

1228

01:03:48,410 --> 01:03:46,070

I'm Adrian Grenier and I'm Ari Gold

1229

01:03:51,040 --> 01:03:48,420

where the honey brothers and you're

1230

01:03:53,300 --> 01:03:51,050

listening to Jimmy Church revolution

1231

01:03:55,640 --> 01:03:53,310

this is Jimmy Church of fade to black

1232

01:03:58,190 --> 01:03:55,650

and you can become an official fader not

1233

01:04:01,390 --> 01:03:58,200

by just going to our membership section

1234

01:04:03,950 --> 01:04:01,400

at Jimmy Church radio.com

1235

01:04:06,200 --> 01:04:03,960

hello this is Serena right kayla from

1236

01:04:08,750 --> 01:04:06,210

conscious life expo and you're listening

1237

01:04:10,970 --> 01:04:08,760

to fade to black with Jimmy Church who

1238

01:04:15,760 --> 01:04:10,980

holds the lucky pony record for the best

1239

01:04:18,260 --> 01:04:15,770

astrological chart since 1963 true story

1240

01:04:19,850 --> 01:04:18,270

this is Micah Hank's of a gray lien

1241

01:04:22,190 --> 01:04:19,860

report and you're listening to Jimmy

1242

01:04:24,290 --> 01:04:22,200

church on fade to black across the globe

1243

01:04:27,440 --> 01:04:24,300

on the GameChanger radio network and the

1244

01:04:47,460 --> 01:04:27,450

one and only kgr a radio the planet

1245

01:04:49,509 --> 01:04:47,470

[Music]

1246

01:04:51,940 --> 01:04:49,519

welcome back fade to black I'm your host

1247

01:04:55,900 --> 01:04:51,950

Jimmy church tonight dr. Dean Radin is

1248

01:04:58,509 --> 01:04:55,910

here we are discussing the mind your

1249

01:05:02,410 --> 01:04:58,519

mind the brain and the latest research

1250

01:05:04,480 --> 01:05:02,420

into consciousness this is going to be a

1251

01:05:06,609 --> 01:05:04,490

great conversation on everybody to just

1252

01:05:09,849 --> 01:05:06,619

kick back I'll give you a pop quiz

1253

01:05:12,809 --> 01:05:09,859

tomorrow on fader night we'll see how

1254

01:05:19,120 --> 01:05:12,819

everybody gets through this doctor but

1255

01:05:23,769 --> 01:05:19,130

let's go here next do we control our

1256

01:05:26,799 --> 01:05:23,779

brains or do our brains control us and

1257

01:05:29,819 --> 01:05:26,809

we are reacting to what the brain is

1258

01:05:33,309 --> 01:05:29,829

telling us to do what comes first

1259

01:05:39,490 --> 01:05:33,319

they both come first that's a chicken

1260

01:05:43,509 --> 01:05:39,500

and egg question the brain is is

1261

01:05:46,059 --> 01:05:43,519

constantly in activity it is certainly

1262

01:05:48,910 --> 01:05:46,069

correlated with consciousness with

1263

01:05:51,299 --> 01:05:48,920

awareness but many of the aspects of

1264

01:05:53,859 --> 01:05:51,309

what were you think of his mind the

1265

01:05:57,819 --> 01:05:53,869

perception sensations memory and all

1266

01:06:00,069 --> 01:05:57,829

that that's part of the brain so you're

1267

01:06:02,620 --> 01:06:00,079

not always aware of everything that's

1268

01:06:04,480 --> 01:06:02,630

going on in the brain that's what the

1269

01:06:08,559 --> 01:06:04,490

both neuroscience and psychotherapy

1270

01:06:10,809 --> 01:06:08,569

discovered that most of our activities

1271

01:06:14,519 --> 01:06:10,819

are actually driven by unconscious and

1272

01:06:17,589 --> 01:06:14,529

preconscious aspects of brain activity

1273

01:06:20,769 --> 01:06:17,599

if it wasn't in fact if it wasn't for a

1274

01:06:23,380 --> 01:06:20,779

number of anomalies that that are not

1275

01:06:25,839 --> 01:06:23,390

easily explained by a mechanistic or a

1276

01:06:28,120 --> 01:06:25,849

materialistic perspective there wouldn't

1277

01:06:30,640 --> 01:06:28,130

be any question - it wouldn't be any

1278

01:06:34,690 --> 01:06:30,650

need to question the idea that your

1279

01:06:37,180 --> 01:06:34,700

entire mind and awareness were due to

1280

01:06:40,779 --> 01:06:37,190

the activity of the brain but there is a

1281

01:06:43,269 --> 01:06:40,789

list a growing list of things that the

1282

01:06:46,029 --> 01:06:43,279

brain centric idea of the mind just

1283

01:06:47,829 --> 01:06:46,039

doesn't explain very well and that

1284

01:06:51,999 --> 01:06:47,839

that's the area that I specialized in

1285

01:06:55,150 --> 01:06:52,009

and when we come to and I want to get to

1286

01:06:57,819 --> 01:06:55,160

some entanglement aspects of society

1287

01:06:58,930 --> 01:06:57,829

today too as well I'm very fascinated

1288

01:07:02,470 --> 01:06:58,940

with this

1289

01:07:07,020 --> 01:07:02,480

but there's another side to what you

1290

01:07:10,030 --> 01:07:07,030

just said which is we may not be aware

1291

01:07:13,540 --> 01:07:10,040

it's almost free will where we think

1292

01:07:16,630 --> 01:07:13,550

that we're making a decision and and

1293

01:07:19,030 --> 01:07:16,640

we're doing it but our brain that we are

1294

01:07:23,050 --> 01:07:19,040

not aware of is actually making that

1295

01:07:26,410 --> 01:07:23,060

decision for us right is that the right

1296

01:07:28,360 --> 01:07:26,420

way to look at it yes so there's a lot

1297

01:07:30,810 --> 01:07:28,370

that goes on in terms of your behavior

1298

01:07:34,270 --> 01:07:30,820

in particular that is driven by

1299

01:07:35,260 --> 01:07:34,280

unconscious activity not necessarily of

1300

01:07:36,910 --> 01:07:35,270

the brain although it's going to be

1301

01:07:40,330 --> 01:07:36,920

related to that but on unconscious

1302

01:07:43,030 --> 01:07:40,340

portions of the mind right and so one

1303

01:07:44,650 --> 01:07:43,040

way one way that we know that this is

1304

01:07:47,020 --> 01:07:44,660

happening is that everybody knows it's

1305

01:07:49,570 --> 01:07:47,030

not really a great idea to the smoke and

1306

01:07:52,780 --> 01:07:49,580

drink and eat sugar and yet we do it all

1307

01:07:54,150 --> 01:07:52,790

the time and so the body has a way in

1308

01:07:56,920 --> 01:07:54,160

the body and brain have a way of

1309

01:08:00,280 --> 01:07:56,930

overriding what we know we shouldn't be

1310

01:08:02,950 --> 01:08:00,290

doing in my own case I'm a fan of

1311

01:08:05,470 --> 01:08:02,960

cookies mm-hmm and so if I there's a

1312

01:08:07,600 --> 01:08:05,480

plate of cookies in front of me I have

1313

01:08:09,970 --> 01:08:07,610

to work really hard not to have one of

1314

01:08:12,940 --> 01:08:09,980

those cookies and I'll find myself like

1315

01:08:14,590 --> 01:08:12,950

I'll look I'll stare at with disbelief if

1316

01:08:17,200 --> 01:08:14,600

one of my hands that is going over and

1317

01:08:19,450 --> 01:08:17,210

picking up the cookie sure so a part of

1318

01:08:21,700 --> 01:08:19,460

me is thinking I what am i doing I

1319

01:08:22,930 --> 01:08:21,710

shouldn't do this and then he was even

1320

01:08:24,520 --> 01:08:22,940

greater horror

1321

01:08:27,430 --> 01:08:24,530

I see the cookie doubt being picked up

1322

01:08:30,820 --> 01:08:27,440

and approaching my mouth all the time

1323

01:08:34,990 --> 01:08:30,830

I'm protesting and yet my body will

1324

01:08:37,390 --> 01:08:35,000

override it so take that as as one

1325

01:08:40,120 --> 01:08:37,400

simple example of many many things that

1326

01:08:42,670 --> 01:08:40,130

are going on all the time and and it

1327

01:08:46,180 --> 01:08:42,680

leads to all kinds of typically of not

1328

01:08:48,070 --> 01:08:46,190

great things overweight and and lots of

1329

01:08:54,310 --> 01:08:48,080

problems well the worst thing is putting

1330

01:08:56,500 --> 01:08:54,320

the cookie down it takes such a you're

1331

01:08:59,110 --> 01:08:56,510

talking about freewill right so it to

1332

01:09:01,660 --> 01:08:59,120

for free will can override these

1333

01:09:05,590 --> 01:09:01,670

unconscious impulses but it is not easy

1334

01:09:07,599 --> 01:09:05,600

at all so yeah occasionally the cookie

1335

01:09:09,550 --> 01:09:07,609

gets put down but then it might be

1336

01:09:12,530 --> 01:09:09,560

substituted by something like a corn

1337

01:09:14,780 --> 01:09:12,540

chip or some other delicious thing

1338

01:09:16,789 --> 01:09:14,790

that you then you you make an agreement

1339

01:09:19,460 --> 01:09:16,799

with yourself that if I put this cookie

1340

01:09:20,930 --> 01:09:19,470

away and I eat that corn chip

1341

01:09:23,180 --> 01:09:20,940

well that doesn't have as much sugar in

1342

01:09:25,280 --> 01:09:23,190

it so I can I can make a deal with

1343

01:09:26,660 --> 01:09:25,290

myself and of course that that doesn't

1344

01:09:28,130 --> 01:09:26,670

really work out very well at the end

1345

01:09:30,410 --> 01:09:28,140

either because you end up having both a

1346

01:09:34,940 --> 01:09:30,420

cookie and a corn chip but at least you

1347

01:09:39,079 --> 01:09:34,950

try Wow and and expanding on that going

1348

01:09:42,950 --> 01:09:39,089

into a real world situation when we're

1349

01:09:45,559 --> 01:09:42,960

talking about the media today and it can

1350

01:09:47,570 --> 01:09:45,569

be from suggestive advertising about

1351

01:09:52,309 --> 01:09:47,580

cookies right it could be that it could

1352

01:09:56,840 --> 01:09:52,319

be the pandemic or or racism or politics

1353

01:09:59,750 --> 01:09:56,850

where they are projecting these images

1354

01:10:03,890 --> 01:09:59,760

on us and these thoughts forcing our

1355

01:10:06,380 --> 01:10:03,900

brains to react in a way that we don't

1356

01:10:10,400 --> 01:10:06,390

understand as individuals necessarily

1357

01:10:12,350 --> 01:10:10,410

but the power that the media holds and

1358

01:10:15,950 --> 01:10:12,360

wields today I don't think that they

1359

01:10:20,480 --> 01:10:15,960

fully understand the long-term effects

1360

01:10:22,760 --> 01:10:20,490

of of doing this on to society and we're

1361

01:10:26,480 --> 01:10:22,770

seeing that now with with the craziness

1362

01:10:29,120 --> 01:10:26,490

aren't we well the whole point of

1363

01:10:31,790 --> 01:10:29,130

advertising is to manipulate you that's

1364

01:10:33,860 --> 01:10:31,800

that's what it is and so people in the

1365

01:10:36,350 --> 01:10:33,870

PR world know very well how to

1366

01:10:38,750 --> 01:10:36,360

manipulate people to buy things and to

1367

01:10:41,480 --> 01:10:38,760

do things that they consciously may not

1368

01:10:44,210 --> 01:10:41,490

want to do that's what that's what the

1369

01:10:46,760 --> 01:10:44,220

profession is about and there are a lot

1370

01:10:49,640 --> 01:10:46,770

of people in the PR world now are

1371

01:10:52,100 --> 01:10:49,650

looking at neuro marketing where they're

1372

01:10:54,680 --> 01:10:52,110

looking at how the brain responds the

1373

01:10:56,990 --> 01:10:54,690

brain and the body respond to different

1374

01:11:00,020 --> 01:10:57,000

ways of portraying things so when you

1375

01:11:01,640 --> 01:11:00,030

see something typically eight or nine

1376

01:11:04,610 --> 01:11:01,650

o'clock at night and television you'll

1377

01:11:08,180 --> 01:11:04,620

start seeing images of a really really

1378

01:11:10,460 --> 01:11:08,190

good-looking burger or some very

1379

01:11:13,460 --> 01:11:10,470

delicious looking thing well that's a

1380

01:11:15,020 --> 01:11:13,470

trigger and and you may or may not be

1381

01:11:16,760 --> 01:11:15,030

hungry at that time you probably will be

1382

01:11:20,510 --> 01:11:16,770

made hungry as a result of looking at

1383

01:11:23,180 --> 01:11:20,520

the delicious food and it sinks in it

1384

01:11:25,130 --> 01:11:23,190

becomes almost like a hypnotic trigger

1385

01:11:25,890 --> 01:11:25,140

that's the next time that you you go

1386

01:11:27,780 --> 01:11:25,900

next to a

1387

01:11:31,770 --> 01:11:27,790

food place you're thinking oh yeah I

1388

01:11:35,850 --> 01:11:31,780

really wanted that it takes work to push

1389

01:11:38,280 --> 01:11:35,860

against it so yeah and the media you're

1390

01:11:43,700 --> 01:11:38,290

right the media as well knows very well

1391

01:11:46,439 --> 01:11:43,710

that negative negative news shows or

1392

01:11:49,080 --> 01:11:46,449

items and breaking news and words like

1393

01:11:51,060 --> 01:11:49,090

that push the body it stimulates the

1394

01:11:54,030 --> 01:11:51,070

body and people kind of like that we

1395

01:11:56,040 --> 01:11:54,040

like to be stimulated most of the time

1396

01:11:59,040 --> 01:11:56,050

unfortunately it's negative sometimes

1397

01:12:01,709 --> 01:11:59,050

it's positive like like when the the the

1398

01:12:03,450 --> 01:12:01,719

rocket took off with astronauts in it

1399

01:12:05,250 --> 01:12:03,460

that was pleasant but that's the

1400

01:12:06,540 --> 01:12:05,260

exception most of the time it's negative

1401

01:12:09,419 --> 01:12:06,550

things because they know that's what

1402

01:12:11,689 --> 01:12:09,429

will draw people to to watch the TV or

1403

01:12:17,459 --> 01:12:11,699

listen to the news are those same

1404

01:12:20,419 --> 01:12:17,469

intellectuals using these having these

1405

01:12:24,479 --> 01:12:20,429

types of conversations when news is

1406

01:12:27,540 --> 01:12:24,489

presented are they concerned about the

1407

01:12:31,080 --> 01:12:27,550

the emotional effects and trauma it may

1408

01:12:34,110 --> 01:12:31,090

have well all I can say is I hope so

1409

01:12:36,149 --> 01:12:34,120

so I'm not part of that domain I don't

1410

01:12:39,300 --> 01:12:36,159

work in the PR business and I don't know

1411

01:12:41,880 --> 01:12:39,310

how the editorials and the decisions are

1412

01:12:44,600 --> 01:12:41,890

made especially in TV shortly rooms but

1413

01:12:48,689 --> 01:12:44,610

I hope someone's paying attention

1414

01:12:50,700 --> 01:12:48,699

because it is it's the depending on the

1415

01:12:52,800 --> 01:12:50,710

political stripe and all the rest their

1416

01:12:55,500 --> 01:12:52,810

decisions constantly being made and how

1417

01:12:58,560 --> 01:12:55,510

do we push people to want to watch more

1418

01:13:02,220 --> 01:12:58,570

of this and so I'd know in my own self

1419

01:13:03,959 --> 01:13:02,230

that I listen to CNN I don't watch it

1420

01:13:05,700 --> 01:13:03,969

very much as I haven't doing other

1421

01:13:08,700 --> 01:13:05,710

things but I haven't not kind of in the

1422

01:13:10,500 --> 01:13:08,710

background mm-hmm because I part of me

1423

01:13:13,050 --> 01:13:10,510

wants to know which like wants to be

1424

01:13:15,090 --> 01:13:13,060

plugged in to that worldwide media thing

1425

01:13:16,709 --> 01:13:15,100

happening and I also know that as a

1426

01:13:19,410 --> 01:13:16,719

result of listening to that particular

1427

01:13:22,439 --> 01:13:19,420

Network as compared to Fox or with some

1428

01:13:24,959 --> 01:13:22,449

other network that I'm being biased

1429

01:13:27,360 --> 01:13:24,969

I mean it's pushing a certain narrative

1430

01:13:30,570 --> 01:13:27,370

that sets how the news media work today

1431

01:13:34,260 --> 01:13:30,580

and it makes me nostalgic for someone

1432

01:13:36,030 --> 01:13:34,270

like Walter Cronkite sure so we don't

1433

01:13:38,340 --> 01:13:36,040

have personalities now that we feel that

1434

01:13:39,490 --> 01:13:38,350

we can trust implicitly because

1435

01:13:42,040 --> 01:13:39,500

everything seems

1436

01:13:44,070 --> 01:13:42,050

have a spin to it now and that that's

1437

01:13:48,540 --> 01:13:44,080

unfortunate and we were discussing

1438

01:13:52,660 --> 01:13:48,550

conscience versus consciousness earlier

1439

01:13:54,280 --> 01:13:52,670

do you think that the media all of it by

1440

01:13:55,300 --> 01:13:54,290

the way there I'm not going to focus on

1441

01:13:58,510 --> 01:13:55,310

one network

1442

01:14:01,810 --> 01:13:58,520

everybody's culpable these days but do

1443

01:14:05,070 --> 01:14:01,820

you think that they as a collective have

1444

01:14:07,150 --> 01:14:05,080

a conscience and will at some point

1445

01:14:08,170 --> 01:14:07,160

realize that they need to pull back the

1446

01:14:10,480 --> 01:14:08,180

reins a little bit

1447

01:14:12,780 --> 01:14:10,490

and they can help the situation instead

1448

01:14:15,580 --> 01:14:12,790

of throwing fuel on the fire

1449

01:14:19,630 --> 01:14:15,590

well again I hope so except that it's

1450

01:14:21,640 --> 01:14:19,640

profitable right and unfortunately in

1451

01:14:25,870 --> 01:14:21,650

capitalistic societies like the United

1452

01:14:28,930 --> 01:14:25,880

States profit is king everything is it

1453

01:14:30,580 --> 01:14:28,940

everything depends on profit this is one

1454

01:14:33,460 --> 01:14:30,590

of the reasons why you don't hear about

1455

01:14:35,980 --> 01:14:33,470

it too much right now but our health

1456

01:14:40,030 --> 01:14:35,990

care system is based on profit that

1457

01:14:42,340 --> 01:14:40,040

means that the the the organism if you

1458

01:14:44,380 --> 01:14:42,350

think of it as the hospital system is

1459

01:14:45,250 --> 01:14:44,390

designed to suck as much money out of

1460

01:14:47,680 --> 01:14:45,260

you as possible

1461

01:14:50,380 --> 01:14:47,690

and that's why we get these ridiculous

1462

01:14:52,000 --> 01:14:50,390

bills half a million dollars for for

1463

01:14:54,490 --> 01:14:52,010

curing a toenail that that kind of

1464

01:14:57,250 --> 01:14:54,500

nonsense it's because it's based on

1465

01:15:01,390 --> 01:14:57,260

profit and so unless we're talking about

1466

01:15:04,540 --> 01:15:01,400

a societal change where we want to

1467

01:15:06,370 --> 01:15:04,550

promote health like in the old days some

1468

01:15:08,740 --> 01:15:06,380

countries you would pay the doctor only

1469

01:15:10,810 --> 01:15:08,750

when you would actually pay the doctor a

1470

01:15:12,550 --> 01:15:10,820

small amount all the time and then if

1471

01:15:15,010 --> 01:15:12,560

you had a problem you wouldn't pay

1472

01:15:18,100 --> 01:15:15,020

anymore because you've been supporting

1473

01:15:20,620 --> 01:15:18,110

that person all along they would fix you

1474

01:15:22,740 --> 01:15:20,630

what with whatever it would take so

1475

01:15:25,780 --> 01:15:22,750

that's a very different kind of model

1476

01:15:27,910 --> 01:15:25,790

and some countries have that and seem to

1477

01:15:31,720 --> 01:15:27,920

be doing all right with it our country

1478

01:15:36,280 --> 01:15:31,730

doesn't when we talk about entanglement

1479

01:15:38,170 --> 01:15:36,290

over the weekend actually this is all

1480

01:15:40,570 --> 01:15:38,180

one long conversation everything is

1481

01:15:42,340 --> 01:15:40,580

connected you and I have talked about

1482

01:15:44,410 --> 01:15:42,350

that before but everything is indeed

1483

01:15:47,980 --> 01:15:44,420

connected and over the weekend here in

1484

01:15:50,250 --> 01:15:47,990

Los Angeles there was a protest that

1485

01:15:52,070 --> 01:15:50,260

went from Beverly Hills

1486

01:15:55,940 --> 01:15:52,080

miles and

1487

01:15:58,580 --> 01:15:55,950

miles back all the way into Hollywood

1488

01:16:01,100 --> 01:15:58,590

and Highland in the central part of

1489

01:16:03,470 --> 01:16:01,110

Hollywood have anybody knows Los Angeles

1490

01:16:07,330 --> 01:16:03,480

you do that driving a car it takes you

1491

01:16:10,850 --> 01:16:07,340

30 minutes it's it's a long drive it was

1492

01:16:14,060 --> 01:16:10,860

from beginning to end full of people

1493

01:16:16,430 --> 01:16:14,070

it's it was well north of a hundred

1494

01:16:20,450 --> 01:16:16,440

thousand they never got a final count on

1495

01:16:22,850 --> 01:16:20,460

it but I look at that and I see the

1496

01:16:24,140 --> 01:16:22,860

weaving through the streets you know the

1497

01:16:26,660 --> 01:16:24,150

people in the front don't know what the

1498

01:16:31,130 --> 01:16:26,670

people in the back are doing but yet

1499

01:16:34,880 --> 01:16:31,140

they are all connected and it seems like

1500

01:16:37,220 --> 01:16:34,890

there is some type of either mild or

1501

01:16:40,460 --> 01:16:37,230

direct form of entanglement going on

1502

01:16:43,520 --> 01:16:40,470

there because it is also happening at

1503

01:16:45,860 --> 01:16:43,530

the same time across the United States

1504

01:16:48,080 --> 01:16:45,870

and around the world is there a

1505

01:16:50,560 --> 01:16:48,090

collective consciousness there you know

1506

01:16:55,220 --> 01:16:50,570

it's like a giant school of tuna almost

1507

01:16:59,120 --> 01:16:55,230

is is that what is going on I think to

1508

01:17:01,360 --> 01:16:59,130

some degree we are social animals lots

1509

01:17:03,230 --> 01:17:01,370

of animals are social I think the

1510

01:17:05,630 --> 01:17:03,240

exception are animals that are

1511

01:17:08,960 --> 01:17:05,640

completely independent but humans

1512

01:17:12,280 --> 01:17:08,970

certainly are drawn to other people

1513

01:17:16,160 --> 01:17:12,290

because we like the feeling of the group

1514

01:17:17,390 --> 01:17:16,170

so some of it is that the question is

1515

01:17:19,490 --> 01:17:17,400

whether it's something more than that

1516

01:17:21,380 --> 01:17:19,500

well things happening simultaneously

1517

01:17:23,960 --> 01:17:21,390

around the world now could it can be

1518

01:17:25,520 --> 01:17:23,970

explained because of media you you watch

1519

01:17:27,140 --> 01:17:25,530

something and you get all excited about

1520

01:17:29,930 --> 01:17:27,150

it and say well we want to do that too

1521

01:17:34,370 --> 01:17:29,940

and it's true it's like if the protests

1522

01:17:36,170 --> 01:17:34,380

exploded everywhere simultaneously but

1523

01:17:38,870 --> 01:17:36,180

there's there's more of an esoteric view

1524

01:17:41,060 --> 01:17:38,880

of it as well and that is that you're

1525

01:17:45,770 --> 01:17:41,070

saying that the everything is connected

1526

01:17:46,880 --> 01:17:45,780

well there if you jump out of science

1527

01:17:49,550 --> 01:17:46,890

for a moment and you put on your

1528

01:17:52,250 --> 01:17:49,560

metaphysical hat see all of the esoteric

1529

01:17:53,750 --> 01:17:52,260

traditions and by the way this is my

1530

01:17:56,360 --> 01:17:53,760

fourth book which you didn't mention

1531

01:18:00,010 --> 01:17:56,370

called real magic which came out in 2018

1532

01:18:02,450 --> 01:18:00,020

that the point of that that book was to

1533

01:18:04,940 --> 01:18:02,460

look at some of the phenomena they study

1534

01:18:05,959 --> 01:18:04,950

things like telepathy and so on and and

1535

01:18:08,629 --> 01:18:05,969

try to

1536

01:18:11,209 --> 01:18:08,639

come up with a model that makes sense

1537

01:18:12,979 --> 01:18:11,219

that would explain it because standard

1538

01:18:16,040 --> 01:18:12,989

materialistic science doesn't do a very

1539

01:18:18,739 --> 01:18:16,050

good job right so there's three

1540

01:18:22,040 --> 01:18:18,749

commonalities to all of the esoteric

1541

01:18:24,229 --> 01:18:22,050

ideas throughout history and the

1542

01:18:26,419 --> 01:18:24,239

esoterica has been around for tens of

1543

01:18:27,739 --> 01:18:26,429

thousands of years as compared to

1544

01:18:30,700 --> 01:18:27,749

science which is roughly four hundred

1545

01:18:33,589 --> 01:18:30,710

years old so the three principles our

1546

01:18:35,629 --> 01:18:33,599

consciousness is fundamental that's what

1547

01:18:38,000 --> 01:18:35,639

that's basically the repeated theory

1548

01:18:40,520 --> 01:18:38,010

that theme in every form of esoteric

1549

01:18:41,479 --> 01:18:40,530

knowledge the second is everything is

1550

01:18:43,459 --> 01:18:41,489

interconnected

1551

01:18:45,589 --> 01:18:43,469

which is sort of a corollary of

1552

01:18:49,540 --> 01:18:45,599

consciousness is fundamental and the

1553

01:18:53,689 --> 01:18:49,550

third is there is only one consciousness

1554

01:18:55,819 --> 01:18:53,699

so all those are wrapped together and so

1555

01:18:57,410 --> 01:18:55,829

from that perspective if that is true

1556

01:18:59,600 --> 01:18:57,420

and I believe that actually some of that

1557

01:19:03,020 --> 01:18:59,610

is true though those principles are

1558

01:19:04,790 --> 01:19:03,030

actually true then even though people

1559

01:19:06,229 --> 01:19:04,800

might be isolated somewhere and some

1560

01:19:08,660 --> 01:19:06,239

other part of the world and not paying

1561

01:19:11,660 --> 01:19:08,670

attention to the media they may well

1562

01:19:14,629 --> 01:19:11,670

feel drawn together into groups to

1563

01:19:16,459 --> 01:19:14,639

protest about something or maybe not the

1564

01:19:17,600 --> 01:19:16,469

protest may be to have a party or

1565

01:19:19,939 --> 01:19:17,610

something but they're going to be drawn

1566

01:19:21,979 --> 01:19:19,949

together because some aspect of

1567

01:19:24,200 --> 01:19:21,989

themselves is feeling this drawing

1568

01:19:26,540 --> 01:19:24,210

together that is happening elsewhere in

1569

01:19:28,729 --> 01:19:26,550

the world and and so one of the things

1570

01:19:30,410 --> 01:19:28,739

that I think will get you tonight is the

1571

01:19:33,200 --> 01:19:30,420

global consciousness project which was

1572

01:19:35,989 --> 01:19:33,210

specifically designed to see if that

1573

01:19:40,790 --> 01:19:35,999

idea has any merit to it that's right

1574

01:19:43,489 --> 01:19:40,800

and with and I can't wait to get to to

1575

01:19:46,040 --> 01:19:43,499

that and there's some questions that are

1576

01:19:50,719 --> 01:19:46,050

coming in from Twitter about that by the

1577

01:19:55,819 --> 01:19:50,729

way so we will get to that but there is

1578

01:19:59,569 --> 01:19:55,829

another part of this I realize that

1579

01:20:01,879 --> 01:19:59,579

racism continues to be an issue and

1580

01:20:05,600 --> 01:20:01,889

we've got to fix so many different

1581

01:20:09,200 --> 01:20:05,610

things and that black lives do matter

1582

01:20:11,330 --> 01:20:09,210

and the fear of you know being black and

1583

01:20:13,879 --> 01:20:11,340

and dealing with the police is something

1584

01:20:15,979 --> 01:20:13,889

real I'm white I don't I don't have

1585

01:20:18,770 --> 01:20:15,989

those you know right it's just one of

1586

01:20:19,620 --> 01:20:18,780

those things I'm not going to hide these

1587

01:20:24,510 --> 01:20:19,630

facts

1588

01:20:27,140 --> 01:20:24,520

but that being said the things that we

1589

01:20:31,200 --> 01:20:27,150

are seeing right now with the protest

1590

01:20:33,290 --> 01:20:31,210

about black lives matter it's black

1591

01:20:36,690 --> 01:20:33,300

lives matter but could it have been

1592

01:20:39,000 --> 01:20:36,700

anything that would have ignited this is

1593

01:20:45,180 --> 01:20:39,010

there something else deep-seated going

1594

01:20:49,080 --> 01:20:45,190

on here that the the the the need to

1595

01:20:51,420 --> 01:20:49,090

protest and to stand up for change is is

1596

01:20:56,490 --> 01:20:51,430

there and right you know it's black

1597

01:20:59,280 --> 01:20:56,500

lives matter that is is is what's the

1598

01:21:01,470 --> 01:20:59,290

the catalyst today but we've also been

1599

01:21:05,670 --> 01:21:01,480

locked up for three or four months and

1600

01:21:07,920 --> 01:21:05,680

anything could have lit that candle yeah

1601
01:21:10,260 --> 01:21:07,930
as I said we were sitting on a powder

1602
01:21:14,820 --> 01:21:10,270
keg and waiting for something to ignite

1603
01:21:18,780 --> 01:21:14,830
it and racism has been a long simmering

1604
01:21:22,710 --> 01:21:18,790
problem mm-hmm for in every every

1605
01:21:26,370 --> 01:21:22,720
country actually it's not just here it

1606
01:21:29,790 --> 01:21:26,380
was a spark that you know and of course

1607
01:21:31,320 --> 01:21:29,800
in the combination of the videos which

1608
01:21:34,020 --> 01:21:31,330
are now becoming more popular and

1609
01:21:36,690 --> 01:21:34,030
showing up on the news and people see

1610
01:21:40,260 --> 01:21:36,700
these things and and they explode and

1611
01:21:43,350 --> 01:21:40,270
realistically so I understand it so that

1612
01:21:45,630 --> 01:21:43,360
so that was something that was very

1613
01:21:47,430 --> 01:21:45,640

likely to happen this in the same way

1614

01:21:50,760 --> 01:21:47,440

that we knew that a pandemic was gonna

1615

01:21:53,610 --> 01:21:50,770

happen at some point we knew at some

1616

01:21:57,270 --> 01:21:53,620

point something was going to spark such

1617

01:21:59,210 --> 01:21:57,280

outrage in combination with people being

1618

01:22:02,600 --> 01:21:59,220

cooped up for such a long time that

1619

01:22:08,700 --> 01:22:02,610

it'll spill out in the way that it has

1620

01:22:10,400 --> 01:22:08,710

the the solutions for we have and this

1621

01:22:14,340 --> 01:22:10,410

is the other thing when we talk about

1622

01:22:17,280 --> 01:22:14,350

consciousness in the mind and collective

1623

01:22:20,520 --> 01:22:17,290

consciousness everybody's dealing with

1624

01:22:24,110 --> 01:22:20,530

the same issues that right now have

1625

01:22:26,430 --> 01:22:24,120

piled up I mean they seem insurmountable

1626

01:22:28,200 --> 01:22:26,440

where there's no light at the end of the

1627

01:22:32,640 --> 01:22:28,210

tunnel right and people need to have

1628

01:22:33,210 --> 01:22:32,650

hope and right now there doesn't seem to

1629

01:22:36,180 --> 01:22:33,220

be

1630

01:22:38,670 --> 01:22:36,190

answers for anybody and a way out of

1631

01:22:42,660 --> 01:22:38,680

this and that goes from the individual

1632

01:22:45,960 --> 01:22:42,670

like you and I all the way up to law

1633

01:22:48,480 --> 01:22:45,970

enforcement to local and national

1634

01:22:50,790 --> 01:22:48,490

governments and then on and out to the

1635

01:22:53,730 --> 01:22:50,800

rest of the world this is the reality

1636

01:22:56,280 --> 01:22:53,740

that we find ourselves in so how do we

1637

01:22:58,710 --> 01:22:56,290

get to that that light at the end of the

1638

01:23:02,580 --> 01:22:58,720

tunnel well I think we're beginning to

1639

01:23:04,920 --> 01:23:02,590

see it I mean look at the number of big

1640

01:23:08,940 --> 01:23:04,930

corporations and small corporations that

1641

01:23:11,970 --> 01:23:08,950

are explicitly changing policies as a

1642

01:23:15,000 --> 01:23:11,980

result of the movement the black lives

1643

01:23:18,090 --> 01:23:15,010

matter movement you see more and more of

1644

01:23:20,760 --> 01:23:18,100

them all the time we're seeing a

1645

01:23:21,840 --> 01:23:20,770

government respond to this and in other

1646

01:23:25,680 --> 01:23:21,850

countries as well

1647

01:23:27,300 --> 01:23:25,690

so like any large social change you're

1648

01:23:29,940 --> 01:23:27,310

always pushing against the status quo

1649

01:23:31,650 --> 01:23:29,950

and you're pushing against taboos that

1650

01:23:33,960 --> 01:23:31,660

have been in place for a long time

1651
01:23:37,070 --> 01:23:33,970
and so I always think of things like

1652
01:23:41,550 --> 01:23:37,080
same-sex marriage as a similar kind of

1653
01:23:44,280 --> 01:23:41,560
long-held taboo and activists were

1654
01:23:46,800 --> 01:23:44,290
working on this for decades and then it

1655
01:23:49,290 --> 01:23:46,810
seemed like suddenly in the course of a

1656
01:23:50,640 --> 01:23:49,300
couple of years like practically

1657
01:23:53,370 --> 01:23:50,650
everywhere in the world including the

1658
01:23:55,800 --> 01:23:53,380
United States now it's legal it's like

1659
01:23:58,950 --> 01:23:55,810
not an issue anymore the same goes for

1660
01:24:01,110 --> 01:23:58,960
legalized marijuana the same will go for

1661
01:24:03,300 --> 01:24:01,120
racism except that that is much more

1662
01:24:05,910 --> 01:24:03,310
entrenched it's entrenched in a way

1663
01:24:09,270 --> 01:24:05,920

which is not quite the same as same-sex

1664

01:24:13,830 --> 01:24:09,280

marriage or as marijuana but almost

1665

01:24:15,600 --> 01:24:13,840

driven into our DNA it's to were you

1666

01:24:19,050 --> 01:24:15,610

know we're social animals but only

1667

01:24:20,550 --> 01:24:19,060

social up to a degree that seems to be

1668

01:24:23,880 --> 01:24:20,560

part of our DNA going all the way back

1669

01:24:26,790 --> 01:24:23,890

into tribalism and that's going to be a

1670

01:24:28,410 --> 01:24:26,800

much more difficult social thing to

1671

01:24:30,510 --> 01:24:28,420

change but I think it eventually will

1672

01:24:33,360 --> 01:24:30,520

and it if things change like this and

1673

01:24:35,220 --> 01:24:33,370

they're they're chaotic right if you're

1674

01:24:37,530 --> 01:24:35,230

pushing against something that doesn't

1675

01:24:39,600 --> 01:24:37,540

want to change and it has to be forced

1676

01:24:41,640 --> 01:24:39,610

it's pushed again and again and

1677

01:24:43,020 --> 01:24:41,650

eventually it crumbles and then at some

1678

01:24:45,690 --> 01:24:43,030

point people will look back at this and

1679

01:24:46,730 --> 01:24:45,700

say really people were racist how stupid

1680

01:24:51,240 --> 01:24:46,740

is that

1681

01:24:53,970 --> 01:24:51,250

the the DNA aspect of this which is what

1682

01:24:57,060 --> 01:24:53,980

I was alluding to in my own primitive

1683

01:25:00,000 --> 01:24:57,070

way earlier in the show in that we are

1684

01:25:04,530 --> 01:25:00,010

reacting but we don't know why we are

1685

01:25:09,720 --> 01:25:04,540

reacting that it is you know it is so

1686

01:25:11,670 --> 01:25:09,730

deep in inside of us down to DNA that we

1687

01:25:15,720 --> 01:25:11,680

don't understand that but collectively

1688

01:25:18,870 --> 01:25:15,730

it is there it seems that we all have it

1689

01:25:21,090 --> 01:25:18,880

dr. Raydon yeah we're primates

1690

01:25:24,540 --> 01:25:21,100

we're slightly intelligent primates when

1691

01:25:27,030 --> 01:25:24,550

you look at groups of monkeys and they

1692

01:25:30,540 --> 01:25:27,040

encounter another tribe they are not

1693

01:25:33,720 --> 01:25:30,550

nice it's very rare in the primate world

1694

01:25:38,400 --> 01:25:33,730

to see anything other than extreme

1695

01:25:40,350 --> 01:25:38,410

aggression against the other and so why

1696

01:25:43,110 --> 01:25:40,360

are we any different well we're not it's

1697

01:25:45,480 --> 01:25:43,120

it's part of how we're hardwired so

1698

01:25:49,590 --> 01:25:45,490

that's why it's so difficult to break if

1699

01:25:51,690 --> 01:25:49,600

the internet wasn't here today and I

1700

01:25:55,920 --> 01:25:51,700

mean it like this when the internet

1701

01:25:58,200 --> 01:25:55,930

became itself back in 1995 like oh you

1702

01:26:00,480 --> 01:25:58,210

know like the the big steps America

1703

01:26:04,710 --> 01:26:00,490

Online we're now we're connecting around

1704

01:26:08,810 --> 01:26:04,720

the world but and and now we understand

1705

01:26:13,200 --> 01:26:08,820

how we can affect change in literally

1706

01:26:15,900 --> 01:26:13,210

nanoseconds nanoseconds worldwide affect

1707

01:26:19,920 --> 01:26:15,910

the collective consciousness but if the

1708

01:26:23,220 --> 01:26:19,930

internet wasn't here today would these

1709

01:26:25,050 --> 01:26:23,230

same things be happening collectively

1710

01:26:27,300 --> 01:26:25,060

with the consciousness because the

1711

01:26:29,430 --> 01:26:27,310

problems are still there right all of

1712

01:26:32,510 --> 01:26:29,440

these deep-seated problems would

1713

01:26:36,090 --> 01:26:32,520

everything still come to a head anyway I

1714

01:26:39,150 --> 01:26:36,100

think it would except it'd be much much

1715

01:26:41,340 --> 01:26:39,160

slower you have it like the the energy

1716

01:26:42,810 --> 01:26:41,350

the esoteric form of interconnectedness

1717

01:26:46,890 --> 01:26:42,820

has always been there everything's

1718

01:26:49,590 --> 01:26:46,900

connected but it that doesn't have the

1719

01:26:51,270 --> 01:26:49,600

same kind of spark to it like we're so

1720

01:26:53,400 --> 01:26:51,280

driven visually we're visual creatures

1721

01:26:55,860 --> 01:26:53,410

you see a video of something horrific

1722

01:26:58,439 --> 01:26:55,870

happening that pushes everybody

1723

01:27:00,629 --> 01:26:58,449

emotionally in a way that

1724

01:27:03,959 --> 01:27:00,639

it would be much more subtle if we

1725

01:27:05,489 --> 01:27:03,969

didn't have instant media everywhere and

1726

01:27:08,160 --> 01:27:05,499

of course the other thing is that if we

1727

01:27:12,390 --> 01:27:08,170

didn't have the Internet we wouldn't be

1728

01:27:13,680 --> 01:27:12,400

watching all those cat videos so the we

1729

01:27:15,419 --> 01:27:13,690

would probably be a little bit more

1730

01:27:17,520 --> 01:27:15,429

intelligent because maybe we'd be

1731

01:27:20,009 --> 01:27:17,530

reading books and things because they

1732

01:27:23,339 --> 01:27:20,019

the cat video phenomenon as in other

1733

01:27:26,910 --> 01:27:23,349

similar things they suck up a lot of

1734

01:27:29,160 --> 01:27:26,920

attention and time and and with that

1735

01:27:31,620 --> 01:27:29,170

that is a really great point we've got

1736

01:27:34,669 --> 01:27:31,630

three minutes before the break do you

1737

01:27:37,859 --> 01:27:34,679

think that the exercising of our brain

1738

01:27:40,680 --> 01:27:37,869

has taken a backseat right we don't need

1739

01:27:42,989 --> 01:27:40,690

to memorize locations or driving or

1740

01:27:44,640 --> 01:27:42,999

phone numbers or names or fate you we

1741

01:27:47,549 --> 01:27:44,650

don't have to do that anymore

1742

01:27:49,290 --> 01:27:47,559

we have offloaded it to little flat

1743

01:27:54,000 --> 01:27:49,300

computers that we carry around with us

1744

01:27:56,100 --> 01:27:54,010

it's true so the it's you use it or you

1745

01:27:59,160 --> 01:27:56,110

lose it and it goes with memory it goes

1746

01:28:03,810 --> 01:27:59,170

with all kinds of things so yeah I think

1747

01:28:05,339 --> 01:28:03,820

we're not I know this as a as a journal

1748

01:28:07,949 --> 01:28:05,349

editor where I see manuscripts that are

1749

01:28:09,209 --> 01:28:07,959

submitted all the time people don't know

1750

01:28:11,040 --> 01:28:09,219

how to write anymore

1751

01:28:13,310 --> 01:28:11,050

I mean we're talking about professionals

1752

01:28:16,020 --> 01:28:13,320

scientists and scholars who can't write

1753

01:28:18,390 --> 01:28:16,030

well that's that's discouraging and it's

1754

01:28:20,009 --> 01:28:18,400

suggest that people are so either not

1755

01:28:23,399 --> 01:28:20,019

trained or not doing it enough or

1756

01:28:26,129 --> 01:28:23,409

something so yeah we're collectively

1757

01:28:27,569 --> 01:28:26,139

becoming dumber in some ways but we're

1758

01:28:29,899 --> 01:28:27,579

also gaining new skills

1759

01:28:32,609 --> 01:28:29,909

right I mean takes a certain degree of

1760

01:28:35,009 --> 01:28:32,619

skill to use a computer or a smartphone

1761

01:28:38,069 --> 01:28:35,019

so we're trading one set of skills for

1762

01:28:41,459 --> 01:28:38,079

another yeah my dollars can text like

1763

01:28:43,770 --> 01:28:41,469

nobody's business the DNA has been

1764

01:28:45,779 --> 01:28:43,780

altered for future generations

1765

01:28:47,930 --> 01:28:45,789

all children will be able to text with

1766

01:28:50,279 --> 01:28:47,940

their thumbs at lightning speed and

1767

01:28:52,739 --> 01:28:50,289

that's a generational thing that is

1768

01:28:54,839 --> 01:28:52,749

happening now I firmly believe that and

1769

01:28:57,779 --> 01:28:54,849

then there's another part that goes with

1770

01:29:00,149 --> 01:28:57,789

it and I've got 45 seconds in that

1771

01:29:03,209 --> 01:29:00,159

because we're not using our brains and

1772

01:29:05,640 --> 01:29:03,219

we're depending so much on the internet

1773

01:29:08,759 --> 01:29:05,650

and our cell phones that if it's on the

1774

01:29:10,189 --> 01:29:08,769

internet now it must be true we don't go

1775

01:29:13,640 --> 01:29:10,199

and research

1776

01:29:15,830 --> 01:29:13,650

that becomes automatic doesn't it yep

1777

01:29:17,270 --> 01:29:15,840

and that's a big problem that is a huge

1778

01:29:20,209 --> 01:29:17,280

problem let's take our break right here

1779

01:29:22,310 --> 01:29:20,219

our guest tonight dr. Dean Radin so much

1780

01:29:23,959 --> 01:29:22,320

to discuss and listen I'm gonna let

1781

01:29:27,020 --> 01:29:23,969

everybody know I see what's going on

1782

01:29:30,080 --> 01:29:27,030

with questions and my email and Twitter

1783

01:29:32,239 --> 01:29:30,090

and I will get to all of those all right

1784

01:29:33,859 --> 01:29:32,249

that's my promise I'll be right back for

1785

01:29:39,070 --> 01:29:33,869

dr. Dean Radin after this short break

1786

01:29:39,080 --> 01:29:48,899

[Music]

1787

01:29:56,140 --> 01:29:52,080

way out here we listen to Jimmy Church

1788

01:29:58,419 --> 01:29:56,150

you're listening to fade to black always

1789

01:30:01,270 --> 01:29:58,429

on the edge of the hottest alternative

1790

01:30:18,729 --> 01:30:01,280

talk jimmy church with fade to black

1791

01:30:21,490 --> 01:30:18,739

stay GRA radio.com you want to be an

1792

01:30:23,590 --> 01:30:21,500

official fade or not of course you do

1793

01:30:26,050 --> 01:30:23,600

this is Jimmy Church of fade to black

1794

01:30:31,090 --> 01:30:26,060

just go to our membership section at

1795

01:30:34,240 --> 01:30:31,100

Jimmy Church radio.com introducing the

1796

01:30:37,240 --> 01:30:34,250

new surfer music app listen fade or not

1797

01:30:40,899 --> 01:30:37,250

you know I love my music this is my

1798

01:30:42,850 --> 01:30:40,909

go-to for all things notes the surfer

1799

01:30:45,310 --> 01:30:42,860

app is a brand new concept of music

1800

01:30:47,439 --> 01:30:45,320

listening surfer is free providing

1801
01:30:49,990 --> 01:30:47,449
unlimited access to thousands of live

1802
01:30:51,609 --> 01:30:50,000
streaming radio stations surfer is an

1803
01:30:53,830 --> 01:30:51,619
exciting interactive listening

1804
01:30:55,149 --> 01:30:53,840
experience discovery and surprise are

1805
01:30:57,760 --> 01:30:55,159
built right in

1806
01:31:00,490 --> 01:30:57,770
surfer is your destination to discover

1807
01:31:02,979 --> 01:31:00,500
and rediscover great live streaming

1808
01:31:05,229 --> 01:31:02,989
music it features high quality audio

1809
01:31:06,879 --> 01:31:05,239
streams free access to music from

1810
01:31:09,729 --> 01:31:06,889
thousands of live streaming radio

1811
01:31:12,220 --> 01:31:09,739
stations unlimited listening unlimited

1812
01:31:14,109 --> 01:31:12,230
skipping you get a music visualizer and

1813
01:31:16,449 --> 01:31:14,119

you can also select your favorite

1814

01:31:19,629 --> 01:31:16,459

channels get it at the Apple

1815

01:31:22,120 --> 01:31:19,639

or Google Play just search surfer music

1816

01:31:23,169 --> 01:31:22,130

or click on the surfer banner at Jimmy

1817

01:31:29,379 --> 01:31:23,179

Church radio.com

1818

01:31:32,830 --> 01:31:29,389

go back Lee taffy so you love talk radio

1819

01:31:36,399 --> 01:31:32,840

then you'll love talk stream live.com

1820

01:31:38,529 --> 01:31:36,409

talk stream live is always on 24/7 with

1821

01:31:40,479 --> 01:31:38,539

the best streaming talk shows find your

1822

01:31:42,790 --> 01:31:40,489

favorite talkers and discover some new

1823

01:31:45,459 --> 01:31:42,800

ones it's free readily available online

1824

01:31:46,000 --> 01:31:45,469

or on mobile with any smartphone or

1825

01:31:48,040 --> 01:31:46,010

tablet

1826

01:31:50,080 --> 01:31:48,050

finding your favorite talk shows all in

1827

01:31:53,500 --> 01:31:50,090

one place has gotten a whole lot easier

1828

01:31:55,000 --> 01:31:53,510

just go to talk stream live.com be sure

1829

01:31:59,949 --> 01:31:55,010

to download the free apps from Google

1830

01:32:03,459 --> 01:31:59,959

Play or the iTunes App Store you listen

1831

01:32:11,140 --> 01:32:03,469

to us and we listen to you so does the

1832

01:32:13,029 --> 01:32:11,150

CIA GRA radio.com if you have hard water

1833

01:32:14,949 --> 01:32:13,039

the lime scale not only leaves white

1834

01:32:17,080 --> 01:32:14,959

spots at clogs pipes and breaks down

1835

01:32:19,179 --> 01:32:17,090

appliances costing you hundreds of

1836

01:32:21,069 --> 01:32:19,189

dollars in energy and where eliminate

1837

01:32:23,229 --> 01:32:21,079

limescale and other water issues like

1838

01:32:25,299 --> 01:32:23,239

brown staining and bad odors with hydro

1839

01:32:27,429 --> 01:32:25,309

care water products available from wave

1840

01:32:29,439 --> 01:32:27,439

home solutions waves affordable water

1841

01:32:31,390 --> 01:32:29,449

systems don't use salts or chemicals

1842

01:32:33,729 --> 01:32:31,400

you'll love the way your water tastes

1843

01:32:36,069 --> 01:32:33,739

smells and looks satisfaction guaranteed

1844

01:32:37,270 --> 01:32:36,079

for more information go to best water 1

1845

01:32:43,449 --> 01:32:37,280

2 3 com

1846

01:32:46,000 --> 01:32:43,459

intrigued by paranormal talk radio you

1847

01:32:48,969 --> 01:32:46,010

love the new paranormal radio app from

1848

01:32:51,160 --> 01:32:48,979

torque stream live you'll find a great

1849

01:32:54,310 --> 01:32:51,170

selection of talk shows covering UFOs

1850

01:32:56,709 --> 01:32:54,320

ghosts strange phenomena and much more

1851
01:32:58,929 --> 01:32:56,719
download the paranormal radio app now

1852
01:33:01,239 --> 01:32:58,939
and start listening to the very best in

1853
01:33:02,799 --> 01:33:01,249
paranormal talk entertainment including

1854
01:33:05,770 --> 01:33:02,809
the network you're listening to right

1855
01:33:10,410 --> 01:33:05,780
now the paranormal radio app free in

1856
01:33:12,759 --> 01:33:10,420
Google Play and the iOS App Store you

1857
01:33:15,040 --> 01:33:12,769
are listening to fade to black

1858
01:33:17,080 --> 01:33:15,050
with Jimmy Church on the game changer

1859
01:33:20,780 --> 01:33:17,090
Network

1860
01:33:23,530 --> 01:33:20,790
hi I'm Lisa Vance you're listening to me

1861
01:33:27,110 --> 01:33:23,540
church this is revolution the revolution

1862
01:33:34,140 --> 01:33:27,120
will not be televised the revolution is

1863
01:34:11,390 --> 01:34:08,720

[Music]

1864

01:34:13,740 --> 01:34:11,400

[Applause]

1865

01:34:17,280 --> 01:34:13,750

welcome back fade to black hi I am your

1866

01:34:19,320 --> 01:34:17,290

host Jimmy Church tonight our guest dr.

1867

01:34:21,180 --> 01:34:19,330

Dean Radin now if you ever miss a live

1868

01:34:23,850 --> 01:34:21,190

broadcast as a library oh show but if

1869

01:34:27,210 --> 01:34:23,860

you ever miss a live broadcast just go

1870

01:34:30,090 --> 01:34:27,220

and get our podcast you can pick it up

1871

01:34:31,620 --> 01:34:30,100

over on our website and it's just 2

1872

01:34:35,130 --> 01:34:31,630

dollars per month and we have over

1873

01:34:37,110 --> 01:34:35,140

twelve hundred and fifty episodes right

1874

01:34:41,160 --> 01:34:37,120

there for you for just \$2 per month

1875

01:34:44,880 --> 01:34:41,170

including you mentioned your book on

1876
01:34:46,890 --> 01:34:44,890
unmagic dr. Raiden and that that book

1877
01:34:48,450 --> 01:34:46,900
which I have in that interview we did

1878
01:34:51,870 --> 01:34:48,460
last year about it was one of the most

1879
01:34:52,500 --> 01:34:51,880
fascinating conversations I've had on

1880
01:34:54,840 --> 01:34:52,510
the show

1881
01:34:58,140 --> 01:34:54,850
I want to thank you for that and I came

1882
01:35:00,750 --> 01:34:58,150
away with I'm not gonna get into it but

1883
01:35:03,210 --> 01:35:00,760
I came away with a couple of thoughts

1884
01:35:04,620 --> 01:35:03,220
and conclusions that you presented that

1885
01:35:07,230 --> 01:35:04,630
night that have stuck with me I've

1886
01:35:10,200 --> 01:35:07,240
stolen it and repeated it to this day

1887
01:35:12,840 --> 01:35:10,210
and I sound really smart so I thank you

1888
01:35:16,260 --> 01:35:12,850

for that I want I want to tell everybody

1889

01:35:19,170 --> 01:35:16,270

and this is highly recommended you need

1890

01:35:21,060 --> 01:35:19,180

to go to no wedeck org the links are

1891

01:35:25,860 --> 01:35:21,070

over at Jimmy Church radio.com

1892

01:35:28,950 --> 01:35:25,870

there is so much information so it's the

1893

01:35:31,530 --> 01:35:28,960

experiments that you can not only

1894

01:35:33,630 --> 01:35:31,540

participate in at home but all of the

1895

01:35:36,090 --> 01:35:33,640

exciting research and the goals that you

1896

01:35:39,630 --> 01:35:36,100

guys are trying to achieve over there

1897

01:35:42,780 --> 01:35:39,640

it's an absolutely first-class website

1898

01:35:44,760 --> 01:35:42,790

and I just highly recommend it I spend a

1899

01:35:48,900 --> 01:35:44,770

lot of time over there right before the

1900

01:35:52,020 --> 01:35:48,910

break you started to mention your latest

1901

01:35:55,340 --> 01:35:52,030

global project I want to get back into

1902

01:35:58,170 --> 01:35:55,350

that what is it and and what is going on

1903

01:36:03,930 --> 01:35:58,180

okay so the the global consciousness

1904

01:36:07,290 --> 01:36:03,940

project was started in 1998 by a

1905

01:36:10,620 --> 01:36:07,300

colleague at Princeton Roger Nelson and

1906

01:36:12,930 --> 01:36:10,630

the idea was to test this hypothesis or

1907

01:36:16,500 --> 01:36:12,940

this idea that mind and matter are like

1908

01:36:18,750 --> 01:36:16,510

two sides of the same coin so if that is

1909

01:36:21,340 --> 01:36:18,760

true that that mind and matter are not

1910

01:36:25,780 --> 01:36:21,350

the same but they're tightly coupled

1911

01:36:29,380 --> 01:36:25,790

then we figured that during times when a

1912

01:36:31,060 --> 01:36:29,390

large scale percentage of the population

1913

01:36:33,640 --> 01:36:31,070

of the world was paying attention to the

1914

01:36:35,170 --> 01:36:33,650

same thing that would be quite unusual

1915

01:36:37,570 --> 01:36:35,180

in terms of when you think of it as a

1916

01:36:39,670 --> 01:36:37,580

large-scale coherence effect it's a

1917

01:36:41,110 --> 01:36:39,680

mental coherence because everyone's

1918

01:36:44,790 --> 01:36:41,120

paying attention to the same thing at

1919

01:36:47,080 --> 01:36:44,800

the same time so we were discussing this

1920

01:36:50,590 --> 01:36:47,090

when I was at Princeton and then later

1921

01:36:52,720 --> 01:36:50,600

for years we were thinking how how would

1922

01:36:55,270 --> 01:36:52,730

we go about the test if that is actually

1923

01:36:57,190 --> 01:36:55,280

true and one of the first tests that I

1924

01:36:59,700 --> 01:36:57,200

did that was similar to this was during

1925

01:37:04,900 --> 01:36:59,710

the OJ Simpson trial

1926

01:37:07,180 --> 01:37:04,910

first times in modern history where the

1927

01:37:09,580 --> 01:37:07,190

estimates were that at least a hundred

1928

01:37:12,430 --> 01:37:09,590

million people were listening live on

1929

01:37:15,250 --> 01:37:12,440

the radio and watching on TV for a

1930

01:37:16,780 --> 01:37:15,260

1-second event which was in the foreman

1931

01:37:19,240 --> 01:37:16,790

would say either guilty or not guilty

1932

01:37:20,950 --> 01:37:19,250

right at the end of the trial well

1933

01:37:24,430 --> 01:37:20,960

that's that was like a perfect test case

1934

01:37:27,940 --> 01:37:24,440

for our testing of this mind matter

1935

01:37:29,710 --> 01:37:27,950

interaction effect so what we did was we

1936

01:37:31,630 --> 01:37:29,720

first of all if if you imagine that

1937

01:37:34,270 --> 01:37:31,640

there's this large-scale mental

1938

01:37:36,640 --> 01:37:34,280

coherence if that's happening on the

1939

01:37:38,410 --> 01:37:36,650

mind side of the coin and the other side

1940

01:37:40,330 --> 01:37:38,420

of the coin must also go through some

1941

01:37:42,640 --> 01:37:40,340

kind of coherence because of this

1942

01:37:44,620 --> 01:37:42,650

correlation so we figured okay what

1943

01:37:46,990 --> 01:37:44,630

could we measure in the physical world

1944

01:37:49,270 --> 01:37:47,000

where we could detect that it suddenly

1945

01:37:51,520 --> 01:37:49,280

became coherent and so the obvious

1946

01:37:54,430 --> 01:37:51,530

answer was we could detect random events

1947

01:37:56,500 --> 01:37:54,440

or measure random events because by

1948

01:37:58,270 --> 01:37:56,510

definition a series of random events

1949

01:38:01,210 --> 01:37:58,280

like a random number generator is

1950

01:38:04,510 --> 01:38:01,220

designed to produce maximum entropy but

1951

01:38:06,610 --> 01:38:04,520

that means maximum disorder and it's

1952

01:38:08,200 --> 01:38:06,620

doing it all the time that's the stream

1953

01:38:10,330 --> 01:38:08,210

of zeros and ones that are in a random

1954

01:38:12,550 --> 01:38:10,340

sequence and this is a hardware device

1955

01:38:13,960 --> 01:38:12,560

so it's truly random events that are

1956

01:38:16,810 --> 01:38:13,970

traced all the way down to quantum

1957

01:38:19,480 --> 01:38:16,820

phenomena so we said okay we'll run

1958

01:38:21,190 --> 01:38:19,490

random number generators before during

1959

01:38:25,000 --> 01:38:21,200

and after the announcement of the

1960

01:38:28,660 --> 01:38:25,010

verdict for the OJ Simpson of event and

1961

01:38:30,460 --> 01:38:28,670

we'll make the hypothesis that within a

1962

01:38:32,590 --> 01:38:30,470

minute or so or right around the time

1963

01:38:34,360 --> 01:38:32,600

that the verdict is announced you have a

1964

01:38:36,730 --> 01:38:34,370

hundred million people's mind

1965

01:38:39,970 --> 01:38:36,740

all become incoherent and so at that

1966

01:38:42,100 --> 01:38:39,980

point we would expect coherence to also

1967

01:38:44,530 --> 01:38:42,110

appear in the random generators because

1968

01:38:46,980 --> 01:38:44,540

their physical devices and how would you

1969

01:38:51,490 --> 01:38:46,990

detect it you detect it as a drop in

1970

01:38:54,910 --> 01:38:51,500

entropy so it would be it would be very

1971

01:38:58,450 --> 01:38:54,920

pragmatic black or white yes or no right

1972

01:39:00,910 --> 01:38:58,460

it's either happening or it is not right

1973

01:39:02,650 --> 01:39:00,920

so that's the beauty of coming up with a

1974

01:39:04,210 --> 01:39:02,660

good hypothesis and a way to test it

1975

01:39:06,910 --> 01:39:04,220

sure it would tell you whether you're on

1976

01:39:09,720 --> 01:39:06,920

the right track or not so what were that

1977

01:39:12,070 --> 01:39:09,730

would look for then was moments of order

1978

01:39:14,800 --> 01:39:12,080

appearing in devices which were designed

1979

01:39:17,290 --> 01:39:14,810

to produce maximum disorder and so you

1980

01:39:18,820 --> 01:39:17,300

can do that statistically very easily so

1981

01:39:20,800 --> 01:39:18,830

we did that experiment we had five

1982

01:39:22,480 --> 01:39:20,810

random number generators going we traced

1983

01:39:25,150 --> 01:39:22,490

before and afterwards and we found very

1984

01:39:27,490 --> 01:39:25,160

clear evidence that within a minute

1985

01:39:30,370 --> 01:39:27,500

actually less than a minute of the

1986

01:39:32,800 --> 01:39:30,380

reading of the verdict we saw a very

1987

01:39:34,660 --> 01:39:32,810

significant change in the amount of

1988

01:39:36,550 --> 01:39:34,670

randomness that was being produced by

1989

01:39:38,890 --> 01:39:36,560

the generators they were becoming less

1990

01:39:41,260 --> 01:39:38,900

random and then after the verdict was

1991

01:39:44,140 --> 01:39:41,270

read it reverted back to ordinary

1992

01:39:45,880 --> 01:39:44,150

behavior so when we were discussing that

1993

01:39:49,060 --> 01:39:45,890

kind of result in lots of others like

1994

01:39:50,980 --> 01:39:49,070

that he decided Roger me and a few

1995

01:39:54,700 --> 01:39:50,990

others decided to make a worldwide

1996

01:39:56,200 --> 01:39:54,710

version of this because that experiment

1997

01:39:59,110 --> 01:39:56,210

required that we knew an event was

1998

01:40:00,790 --> 01:39:59,120

coming up and we had all get all our

1999

01:40:01,810 --> 01:40:00,800

colleagues to run their generators and

2000

01:40:04,420 --> 01:40:01,820

we wanted something that was completely

2001
01:40:05,470 --> 01:40:04,430
automatic and also that we could take

2002
01:40:07,480 --> 01:40:05,480
advantage of things that were

2003
01:40:11,230 --> 01:40:07,490
unpredicted like big earthquakes or

2004
01:40:14,050 --> 01:40:11,240
terrorist attacks so Roger and his son

2005
01:40:16,120 --> 01:40:14,060
devised a way of using the Internet as a

2006
01:40:18,840 --> 01:40:16,130
way of putting random number generators

2007
01:40:21,490 --> 01:40:18,850
in major cities around the world and

2008
01:40:23,170 --> 01:40:21,500
they would produce random data every

2009
01:40:25,540 --> 01:40:23,180
second and every five minutes they'd

2010
01:40:28,450 --> 01:40:25,550
they would transmit all of that data up

2011
01:40:30,460 --> 01:40:28,460
to a server at Princeton and so this has

2012
01:40:34,600 --> 01:40:30,470
been running continuously since August

2013
01:40:39,460 --> 01:40:34,610

of 1998 so the formal experiment there

2014

01:40:41,620 --> 01:40:39,470

was to either look in advance for

2015

01:40:44,050 --> 01:40:41,630

planned events these are things like

2016

01:40:46,550 --> 01:40:44,060

presidential elections and large-scale

2017

01:40:49,040 --> 01:40:46,560

meditations and things like that or

2018

01:40:50,630 --> 01:40:49,050

unplanned events like earthquakes and

2019

01:40:52,100 --> 01:40:50,640

terrorist attacks and deaths of

2020

01:40:54,650 --> 01:40:52,110

celebrities and things like that and

2021

01:40:57,830 --> 01:40:54,660

then we would say okay this looks like

2022

01:41:00,380 --> 01:40:57,840

it it will attract tens to hundreds of

2023

01:41:02,930 --> 01:41:00,390

billions or more people at the same time

2024

01:41:05,870 --> 01:41:02,940

and we can use that period we would

2025

01:41:08,540 --> 01:41:05,880

define the length of time sometimes one

2026
01:41:10,520 --> 01:41:08,550
hour sometimes 24 hours based on the

2027
01:41:12,080 --> 01:41:10,530
nature of the event you'd use that

2028
01:41:14,150 --> 01:41:12,090
matter a time and then we look at the

2029
01:41:16,400 --> 01:41:14,160
data being produced by these generators

2030
01:41:18,290 --> 01:41:16,410
around the world and to see whether or

2031
01:41:21,830 --> 01:41:18,300
not it was deviating from chance

2032
01:41:24,350 --> 01:41:21,840
expectation so we did 500 formal events

2033
01:41:25,730 --> 01:41:24,360
whoa over the over the course of the 21

2034
01:41:28,520 --> 01:41:25,740
years or so that this thing has been

2035
01:41:30,200 --> 01:41:28,530
running right and the overall result you

2036
01:41:34,430 --> 01:41:30,210
can combine the results of all of these

2037
01:41:37,850 --> 01:41:34,440
events is a seven sigma result so that

2038
01:41:40,310 --> 01:41:37,860

means that when you cast that in terms

2039

01:41:43,520 --> 01:41:40,320

of odds against chance it's three

2040

01:41:45,650 --> 01:41:43,530

trillion to one that's it so we're

2041

01:41:48,290 --> 01:41:45,660

seeing deviations at times of

2042

01:41:50,230 --> 01:41:48,300

large-scale world events with odds

2043

01:41:54,200 --> 01:41:50,240

against chance of three trillion to one

2044

01:41:56,630 --> 01:41:54,210

that means that is not chance we'd have

2045

01:41:58,880 --> 01:41:56,640

to run the same 20-year experiment three

2046

01:42:01,330 --> 01:41:58,890

trillion times to come up with a result

2047

01:42:03,230 --> 01:42:01,340

as good or better than what we saw so

2048

01:42:05,060 --> 01:42:03,240

that's that's not going to happen

2049

01:42:07,760 --> 01:42:05,070

because there's the universe hasn't been

2050

01:42:09,770 --> 01:42:07,770

around that long so that provides a

2051
01:42:12,830 --> 01:42:09,780
pretty strong evidence that there's some

2052
01:42:15,890 --> 01:42:12,840
very strong relationship between mind

2053
01:42:18,830 --> 01:42:15,900
and matter that is very difficult to

2054
01:42:21,740 --> 01:42:18,840
explain purely in terms of Bank brain

2055
01:42:23,660 --> 01:42:21,750
centric consciousness because talking

2056
01:42:25,990 --> 01:42:23,670
about a worldwide effect that affected

2057
01:42:29,060 --> 01:42:26,000
all of the generators at the same time

2058
01:42:31,310 --> 01:42:29,070
and now because of that pretty clear

2059
01:42:36,140 --> 01:42:31,320
result we're working on what we call GCP

2060
01:42:39,140 --> 01:42:36,150
- the first one was GC p1 mm-hmm the new

2061
01:42:42,770 --> 01:42:39,150
version will have well first of all the

2062
01:42:44,180 --> 01:42:42,780
GC p1 had at its peak around 75 random

2063
01:42:46,550 --> 01:42:44,190

generators running around the world

2064

01:42:48,860 --> 01:42:46,560

today it has dropped down a little bit

2065

01:42:50,900 --> 01:42:48,870

down to around 20 and it's partially

2066

01:42:52,190 --> 01:42:50,910

because it's older technology and some

2067

01:42:55,100 --> 01:42:52,200

people have turned off their generators

2068

01:42:56,330 --> 01:42:55,110

and so on GC p2 will have several

2069

01:42:59,089 --> 01:42:56,340

thousand

2070

01:43:00,680 --> 01:42:59,099

generators that are being built with new

2071

01:43:03,620 --> 01:43:00,690

principles and have a whole bunch of

2072

01:43:06,680 --> 01:43:03,630

other data that we can store at the same

2073

01:43:07,669 --> 01:43:06,690

time and use the infrastructure of the

2074

01:43:09,859 --> 01:43:07,679

Internet of Things

2075

01:43:11,660 --> 01:43:09,869

so you'll be able to buy a little device

2076

01:43:12,950 --> 01:43:11,670

we don't know how much it'll cost yet

2077

01:43:15,050 --> 01:43:12,960

maybe a hundred dollars or something

2078

01:43:18,500 --> 01:43:15,060

which you would just put in your house

2079

01:43:20,000 --> 01:43:18,510

somewhere and around the world we hope

2080

01:43:22,339 --> 01:43:20,010

we have thousands of these things and

2081

01:43:24,830 --> 01:43:22,349

it'll constantly produce data that will

2082

01:43:27,379 --> 01:43:24,840

be recorded in the cloud and we'll be

2083

01:43:29,419 --> 01:43:27,389

able to do much more precise analyses

2084

01:43:32,689 --> 01:43:29,429

because one of the things that we wanted

2085

01:43:35,359 --> 01:43:32,699

to do was to see if we could localize

2086

01:43:37,459 --> 01:43:35,369

effects we didn't have enough generators

2087

01:43:39,229 --> 01:43:37,469

around the world to be able to say if

2088

01:43:41,959 --> 01:43:39,239

there's an earthquake in Turkey

2089

01:43:43,339 --> 01:43:41,969

is there more of a consciousness effect

2090

01:43:45,439 --> 01:43:43,349

there because people are paying

2091

01:43:48,260 --> 01:43:45,449

attention and if so would we see a

2092

01:43:51,050 --> 01:43:48,270

bigger change in those generators and we

2093

01:43:53,060 --> 01:43:51,060

would like in New York City right well

2094

01:43:54,910 --> 01:43:53,070

we could do that in a very rudimentary

2095

01:43:56,570 --> 01:43:54,920

way because we didn't have very many

2096

01:43:58,669 --> 01:43:56,580

generators running but if we have

2097

01:44:01,669 --> 01:43:58,679

thousands we'll be able to get highly

2098

01:44:04,310 --> 01:44:01,679

specific information we think not only

2099

01:44:08,330 --> 01:44:04,320

when something happens but possibly

2100

01:44:10,700 --> 01:44:08,340

before it happens and this is based on a

2101
01:44:12,859 --> 01:44:10,710
number of events including 9/11 and a

2102
01:44:14,899 --> 01:44:12,869
few others where the generators are

2103
01:44:16,850 --> 01:44:14,909
running and seemed to show an effect

2104
01:44:19,370 --> 01:44:16,860
that we're happening roughly 3 hours

2105
01:44:21,770 --> 01:44:19,380
before it actually unfolded and of

2106
01:44:23,240 --> 01:44:21,780
course if we know before hand that

2107
01:44:26,060 --> 01:44:23,250
something is going to happen in a given

2108
01:44:28,490 --> 01:44:26,070
location that becomes an extremely

2109
01:44:29,600 --> 01:44:28,500
valuable tool a prediction tool so

2110
01:44:32,240 --> 01:44:29,610
that's that's what we're moving towards

2111
01:44:35,959 --> 01:44:32,250
could the random I'm sure you thought

2112
01:44:38,080 --> 01:44:35,969
about this but this is an honest

2113
01:44:41,780 --> 01:44:38,090

question could it be something that

2114

01:44:43,399 --> 01:44:41,790

could be downloaded as an app you know

2115

01:44:45,890 --> 01:44:43,409

random generator so you could have

2116

01:44:48,379 --> 01:44:45,900

potentially millions around the world on

2117

01:44:50,990 --> 01:44:48,389

cell phones or is it is it too complex

2118

01:44:53,270 --> 01:44:51,000

and too large well so a colleague of

2119

01:44:56,689 --> 01:44:53,280

ours was working on an app an entangled

2120

01:44:58,609 --> 01:44:56,699

app just like you're saying and it is

2121

01:45:00,830 --> 01:44:58,619

possible to get very close to truly

2122

01:45:03,260 --> 01:45:00,840

random numbers in most smartphones you

2123

01:45:04,910 --> 01:45:03,270

use the sensors in the phone to produce

2124

01:45:07,580 --> 01:45:04,920

random numbers

2125

01:45:10,010 --> 01:45:07,590

that app was under development for a

2126
01:45:12,890 --> 01:45:10,020
couple of years I saw the beta version

2127
01:45:15,229 --> 01:45:12,900
look pretty good and so in principle we

2128
01:45:17,900 --> 01:45:15,239
could have had millions but it was never

2129
01:45:21,740 --> 01:45:17,910
finished and so it technically became

2130
01:45:24,740 --> 01:45:21,750
complex overly complex and so at least

2131
01:45:27,740 --> 01:45:24,750
for our GCP to network we're gonna go

2132
01:45:29,360 --> 01:45:27,750
with the Internet of Things which makes

2133
01:45:32,390 --> 01:45:29,370
it actually from a technical point of

2134
01:45:34,189 --> 01:45:32,400
view much simpler like we it's nice to

2135
01:45:37,430 --> 01:45:34,199
have millions of data points coming in

2136
01:45:39,260 --> 01:45:37,440
every second it's overwhelming we

2137
01:45:41,630 --> 01:45:39,270
wouldn't even know what to do with it so

2138
01:45:43,910 --> 01:45:41,640

having a few thousand generators we it

2139

01:45:45,800 --> 01:45:43,920

becomes manageable in the future when we

2140

01:45:50,439 --> 01:45:45,810

all have quantum computers on our desks

2141

01:45:52,610 --> 01:45:50,449

and we have petabytes in our Dropbox

2142

01:45:54,860 --> 01:45:52,620

maybe then we can handle that kind of

2143

01:45:56,479 --> 01:45:54,870

data but right now we don't want to get

2144

01:45:58,610 --> 01:45:56,489

overwhelmed well you mentioned

2145

01:46:04,250 --> 01:45:58,620

meditation earlier you know speaking

2146

01:46:07,459 --> 01:46:04,260

about random number generators I I host

2147

01:46:12,010 --> 01:46:07,469

the mass meditation initiative each year

2148

01:46:15,459 --> 01:46:12,020

here in LA and last year we had about

2149

01:46:19,729 --> 01:46:15,469

20,000 people at what had one location

2150

01:46:25,640 --> 01:46:19,739

here in downtown Los Angeles and to

2151

01:46:28,610 --> 01:46:25,650

watch everybody now I don't I like to

2152

01:46:30,830 --> 01:46:28,620

joke and I like to have fun it's a very

2153

01:46:33,260 --> 01:46:30,840

serious moment as we're leading into

2154

01:46:35,990 --> 01:46:33,270

this mass meditation you know in

2155

01:46:38,439 --> 01:46:36,000

downtown LA but I made this little joke

2156

01:46:41,300 --> 01:46:38,449

and the joke went something like this

2157

01:46:45,380 --> 01:46:41,310

it was improvised so it wasn't like I

2158

01:46:48,709 --> 01:46:45,390

had it down but the suggestion was were

2159

01:46:51,470 --> 01:46:48,719

about to do this mass meditation and

2160

01:46:54,200 --> 01:46:51,480

while we're doing the meditation there

2161

01:46:57,050 --> 01:46:54,210

will be somebody in New York City some

2162

01:46:59,870 --> 01:46:57,060

grumpy old man walking down the street

2163

01:47:05,180 --> 01:46:59,880

complaining about life and is going to

2164

01:47:08,450 --> 01:47:05,190

feel an electric jolt it's gonna go wow

2165

01:47:11,330 --> 01:47:08,460

I feel kind ler and gentler and I don't

2166

01:47:12,890 --> 01:47:11,340

know why now I'm making a joke about

2167

01:47:14,930 --> 01:47:12,900

them because I'm telling everybody about

2168

01:47:16,750 --> 01:47:14,940

how exciting it is to do this mass

2169

01:47:18,730 --> 01:47:16,760

meditation and people around the world

2170

01:47:23,170 --> 01:47:18,740

going to feel this but when I make this

2171

01:47:23,560 --> 01:47:23,180

suggestion it I'm not that far off the

2172

01:47:29,170 --> 01:47:23,570

mark

2173

01:47:32,350 --> 01:47:29,180

M I know there there is evidence that a

2174

01:47:34,540 --> 01:47:32,360

large scale mental effects does affect

2175

01:47:37,900 --> 01:47:34,550

the world including our bodies and

2176
01:47:40,420 --> 01:47:37,910
bodies at a distance probably the

2177
01:47:41,620 --> 01:47:40,430
best-known body of data looking at that

2178
01:47:45,790 --> 01:47:41,630
has been by the transcendental

2179
01:47:47,500 --> 01:47:45,800
meditators who would meditate and then

2180
01:47:50,050 --> 01:47:47,510
look at things like crime statistics

2181
01:47:52,420 --> 01:47:50,060
usually in the vicinity and show that

2182
01:47:54,670 --> 01:47:52,430
they change I'm probably the most famous

2183
01:47:57,280 --> 01:47:54,680
one was a big effort like that in

2184
01:47:59,590 --> 01:47:57,290
Washington DC which showed very

2185
01:48:01,300 --> 01:47:59,600
interesting results suggesting that when

2186
01:48:03,790 --> 01:48:01,310
you get a large group of people who are

2187
01:48:08,860 --> 01:48:03,800
particularly calm that the calm somehow

2188
01:48:12,450 --> 01:48:08,870

radiates out and so there's also this

2189

01:48:15,310 --> 01:48:12,460

lore about certain individuals who

2190

01:48:16,660 --> 01:48:15,320

radiate goodness and I've met a few

2191

01:48:18,940 --> 01:48:16,670

people like that

2192

01:48:20,830 --> 01:48:18,950

so they've met the Dalai Lama one time

2193

01:48:24,280 --> 01:48:20,840

he kind of radiates goodness you can

2194

01:48:27,250 --> 01:48:24,290

feel it feel something like that and I

2195

01:48:29,680 --> 01:48:27,260

met a few a lady who was in charge of a

2196

01:48:33,130 --> 01:48:29,690

large scale meditation Society in the

2197

01:48:34,420 --> 01:48:33,140

world and she - just being in her

2198

01:48:36,100 --> 01:48:34,430

presence even though she wasn't

2199

01:48:38,770 --> 01:48:36,110

meditating at the time although perhaps

2200

01:48:42,880 --> 01:48:38,780

at at their level they're meditating

2201
01:48:44,650 --> 01:48:42,890
constantly you can feel something you I

2202
01:48:46,300 --> 01:48:44,660
mean and I'm not even that particularly

2203
01:48:47,890 --> 01:48:46,310
sensitive to these kinds of things but

2204
01:48:50,050 --> 01:48:47,900
even I was able to feel it which is why

2205
01:48:51,900 --> 01:48:50,060
it was kind of shocking to me mm-hmm so

2206
01:48:54,040 --> 01:48:51,910
you can imagine if you've got a lot of

2207
01:48:55,720 --> 01:48:54,050
meditators together and they're really

2208
01:48:59,350 --> 01:48:55,730
on the same wavelength and that seems to

2209
01:49:00,580 --> 01:48:59,360
be an important point here that if you

2210
01:49:03,160 --> 01:49:00,590
have a large number of people but

2211
01:49:05,200 --> 01:49:03,170
they're not coherent they're not in

2212
01:49:07,570 --> 01:49:05,210
alignment with each other you could end

2213
01:49:09,940 --> 01:49:07,580

up with nothing it's like I use a

2214

01:49:11,680 --> 01:49:09,950

metaphor of a soap bubble soap bubble is

2215

01:49:14,140 --> 01:49:11,690

a real structure it could persist for

2216

01:49:16,480 --> 01:49:14,150

quite a while but it takes only one

2217

01:49:18,790 --> 01:49:16,490

thing slightly at a step to break the

2218

01:49:21,640 --> 01:49:18,800

bubble so the kind of coherence we're

2219

01:49:23,680 --> 01:49:21,650

talking about mentally is like that soap

2220

01:49:25,360 --> 01:49:23,690

bubble it can be created as a physical

2221

01:49:27,700 --> 01:49:25,370

thing it affects the physical world

2222

01:49:30,340 --> 01:49:27,710

including our bodies and minds

2223

01:49:32,740 --> 01:49:30,350

and other people as well but there's

2224

01:49:35,200 --> 01:49:32,750

also a flip side the flip side is you

2225

01:49:37,870 --> 01:49:35,210

can have organizations around the world

2226

01:49:41,140 --> 01:49:37,880

who have very bad intent and they're

2227

01:49:43,270 --> 01:49:41,150

very much in alignment and so you wake

2228

01:49:46,060 --> 01:49:43,280

up one day and you're feeling very out

2229

01:49:48,940 --> 01:49:46,070

of sorts and kind of angry with no

2230

01:49:50,920 --> 01:49:48,950

apparent cause well maybe it's because

2231

01:49:53,500 --> 01:49:50,930

there's some group on the other side of

2232

01:49:55,930 --> 01:49:53,510

the planet that is sending you bad

2233

01:49:58,900 --> 01:49:55,940

thoughts focuses you but a lot of people

2234

01:50:00,970 --> 01:49:58,910

right so we're talking about it I would

2235

01:50:03,190 --> 01:50:00,980

I think of it as a natural phenomenon

2236

01:50:05,440 --> 01:50:03,200

it's like a force like an electrical

2237

01:50:08,500 --> 01:50:05,450

force it can be good or bad it has

2238

01:50:11,950 --> 01:50:08,510

different charges how we use it how we

2239

01:50:14,050 --> 01:50:11,960

wish to use it is up to us but it it's

2240

01:50:19,209 --> 01:50:14,060

simply a fact of nature it's the way

2241

01:50:21,520 --> 01:50:19,219

things work now you're a you you to me

2242

01:50:23,770 --> 01:50:21,530

very balanced your feet are on the

2243

01:50:26,500 --> 01:50:23,780

ground and I can't imagine you getting

2244

01:50:28,720 --> 01:50:26,510

your feet more on the ground or being

2245

01:50:33,100 --> 01:50:28,730

more balanced but you meet the Dalai

2246

01:50:36,190 --> 01:50:33,110

Lama that's pretty cool and you got

2247

01:50:39,220 --> 01:50:36,200

inside that soap bubble right when you

2248

01:50:43,180 --> 01:50:39,230

what when when you walked away were you

2249

01:50:48,400 --> 01:50:43,190

an even more grounded kind ler gentler

2250

01:50:48,790 --> 01:50:48,410

dr. Dean Radin than before I don't think

2251

01:50:53,500 --> 01:50:48,800

so

2252

01:50:55,810 --> 01:50:53,510

no I mean at the time it was part of a

2253

01:51:00,910 --> 01:50:55,820

small group and he was going to give a

2254

01:51:04,090 --> 01:51:00,920

talk and I gave a little talk it was

2255

01:51:06,430 --> 01:51:04,100

adjusted in in a way where because he's

2256

01:51:09,010 --> 01:51:06,440

at the same time as a world as a leader

2257

01:51:11,560 --> 01:51:09,020

of a cup of a country he had his

2258

01:51:14,229 --> 01:51:11,570

equivalent of his Secret Service like

2259

01:51:17,350 --> 01:51:14,239

everywhere checking everyone out making

2260

01:51:20,950 --> 01:51:17,360

sure the place was safe and so on so it

2261

01:51:23,530 --> 01:51:20,960

had a bit of a overlay on the event that

2262

01:51:27,370 --> 01:51:23,540

made it not like a typical meditation

2263

01:51:29,709 --> 01:51:27,380

event but even in that context he was

2264

01:51:34,630 --> 01:51:29,719

radiating something right awfully good

2265

01:51:36,010 --> 01:51:34,640

what what when if you could I don't know

2266

01:51:38,560 --> 01:51:36,020

what you discussed with him or if you

2267

01:51:39,960 --> 01:51:38,570

spoke to him at all but when we talked

2268

01:51:43,290 --> 01:51:39,970

about the mind of the

2269

01:51:47,040 --> 01:51:43,300

in consciousness given the opportunity

2270

01:51:52,410 --> 01:51:47,050

to ask him what is going on what would

2271

01:51:55,800 --> 01:51:52,420

you ask him I would probably ask him

2272

01:52:00,810 --> 01:51:55,810

about the Oracle which is part of the

2273

01:52:03,420 --> 01:52:00,820

Tibetan the the government that the

2274

01:52:07,050 --> 01:52:03,430

government is partially Western

2275

01:52:09,570 --> 01:52:07,060

partially Eastern and quite a bit of

2276

01:52:11,880 --> 01:52:09,580

esoteric ideas that are thrown in as

2277

01:52:16,230 --> 01:52:11,890

well so the the Oracle if somebody was

2278

01:52:19,740 --> 01:52:16,240

assigned to help people like the Dalai

2279

01:52:22,590 --> 01:52:19,750

Lama and others in government to

2280

01:52:24,900 --> 01:52:22,600

forecast what is happening in a psychic

2281

01:52:26,190 --> 01:52:24,910

way and so they don't they don't see the

2282

01:52:28,650 --> 01:52:26,200

strange they see it as part of their

2283

01:52:31,200 --> 01:52:28,660

tradition and their stories that they

2284

01:52:35,430 --> 01:52:31,210

give on why they believe that it's

2285

01:52:37,410 --> 01:52:35,440

something that's real so I would ask him

2286

01:52:40,020 --> 01:52:37,420

given that he's the dalai lama in

2287

01:52:42,360 --> 01:52:40,030

particular has held four dialogues with

2288

01:52:46,530 --> 01:52:42,370

scientists and scholars around the world

2289

01:52:48,900 --> 01:52:46,540

for many years those dialogues many

2290

01:52:50,250 --> 01:52:48,910

times the dalai lama and is the other

2291

01:52:53,760 --> 01:52:50,260

monks would bring up ideas of

2292

01:52:56,160 --> 01:52:53,770

reincarnation and Oracle's and things of

2293

01:52:59,340 --> 01:52:56,170

that sort and Western scientists just

2294

01:53:01,110 --> 01:52:59,350

they blanch because they don't want to

2295

01:53:02,820 --> 01:53:01,120

talk about it they don't want to say

2296

01:53:04,320 --> 01:53:02,830

something to the dalai lama saying no

2297

01:53:07,920 --> 01:53:04,330

that's nonsense that he's never going to

2298

01:53:09,990 --> 01:53:07,930

say that through to him but so they

2299

01:53:12,540 --> 01:53:10,000

either say well we're science doesn't

2300

01:53:15,270 --> 01:53:12,550

know anything about this or we're not

2301

01:53:17,910 --> 01:53:15,280

prepared to talk about that i'd like to

2302

01:53:20,130 --> 01:53:17,920

have a meeting where we're specifically

2303

01:53:23,570 --> 01:53:20,140

talking about that and gain their

2304

01:53:26,190 --> 01:53:23,580

insight then on how how best science can

2305

01:53:29,910 --> 01:53:26,200

grasp those concepts in a way that

2306

01:53:33,360 --> 01:53:29,920

doesn't cause violence to the the

2307

01:53:34,620 --> 01:53:33,370

prevailing view of reality so i mean i'm

2308

01:53:35,910 --> 01:53:34,630

comfortable with with those ideas

2309

01:53:39,810 --> 01:53:35,920

because that those are the kinds of

2310

01:53:44,070 --> 01:53:39,820

phenomena that i study but I haven't had

2311

01:53:46,170 --> 01:53:44,080

the opportunity to do that yet when I've

2312

01:53:50,140 --> 01:53:46,180

often wondered when it comes to the

2313

01:53:53,000 --> 01:53:50,150

Dalai Lama and the the

2314

01:53:56,570 --> 01:53:53,010

reincarnation aspect and how he was

2315

01:54:00,680 --> 01:53:56,580

located and who he is right and and and

2316

01:54:03,470 --> 01:54:00,690

and watching him grow up that you just

2317

01:54:05,690 --> 01:54:03,480

mentioned this that there are groups

2318

01:54:07,730 --> 01:54:05,700

from around the world scientists and

2319

01:54:09,320 --> 01:54:07,740

intellectuals and researchers trying to

2320

01:54:12,530 --> 01:54:09,330

figure out consciousness in the brain

2321

01:54:16,280 --> 01:54:12,540

that go to him for consultation where

2322

01:54:18,020 --> 01:54:16,290

does he get his knowledge from that's

2323

01:54:20,750 --> 01:54:18,030

the part because they stop and they

2324

01:54:23,120 --> 01:54:20,760

listen to every word right they're

2325

01:54:25,520 --> 01:54:23,130

taking notes and they're going back to

2326

01:54:28,280 --> 01:54:25,530

their universities and countries to

2327

01:54:31,040 --> 01:54:28,290

continue their research you know based

2328

01:54:33,470 --> 01:54:31,050

on the conversations and the meetings

2329

01:54:37,220 --> 01:54:33,480

that they've had with him but where does

2330

01:54:39,380 --> 01:54:37,230

he get his knowledge from well he he was

2331

01:54:43,550 --> 01:54:39,390

tutored extensively in Western knowledge

2332

01:54:46,580 --> 01:54:43,560

so so he is quite wise from that

2333

01:54:48,560 --> 01:54:46,590

perspective and has the same amount of

2334

01:54:52,580 --> 01:54:48,570

tutoring about Eastern knowledge

2335

01:54:54,920 --> 01:54:52,590

Buddhism so he is a embodiment of

2336

01:54:57,740 --> 01:54:54,930

somebody who has pulled both sides

2337

01:55:00,110 --> 01:54:57,750

together in not in a way where it's

2338

01:55:03,560 --> 01:55:00,120

fighting with each other but is

2339

01:55:05,600 --> 01:55:03,570

integrated it in a natural way so it

2340

01:55:08,150 --> 01:55:05,610

makes sense then for Western scientists

2341

01:55:09,590 --> 01:55:08,160

and by Western I don't mean just the

2342

01:55:11,570 --> 01:55:09,600

western part of the world but it's

2343

01:55:15,260 --> 01:55:11,580

science in general as like Western

2344

01:55:16,880 --> 01:55:15,270

science Western scientists who are not

2345

01:55:17,960 --> 01:55:16,890

involved in Buddhism and maybe they

2346

01:55:21,320 --> 01:55:17,970

don't meditate and they don't think

2347

01:55:24,410 --> 01:55:21,330

about psychic phenomena they're they're

2348

01:55:26,780 --> 01:55:24,420

pulled into a kind of awe state like

2349

01:55:28,640 --> 01:55:26,790

here's a person who very smart they

2350

01:55:30,530 --> 01:55:28,650

knows he knows a lot about science and

2351

01:55:33,590 --> 01:55:30,540

politics and scholarship and or lots of

2352

01:55:35,030 --> 01:55:33,600

other things and at the same time he's

2353

01:55:36,530 --> 01:55:35,040

talking about reincarnation and

2354

01:55:37,730 --> 01:55:36,540

precognition and all that well how can

2355

01:55:40,610 --> 01:55:37,740

that be right

2356

01:55:42,410 --> 01:55:40,620

so I think that's very useful then for

2357

01:55:44,630 --> 01:55:42,420

scientists and scholars to be in the

2358

01:55:47,240 --> 01:55:44,640

presence of somebody like that because

2359

01:55:52,130 --> 01:55:47,250

it's very difficult for a classically

2360

01:55:55,340 --> 01:55:52,140

Western trained scientist or academic to

2361

01:55:58,430 --> 01:55:55,350

feel comfortable with this other side of

2362

01:56:01,580 --> 01:55:58,440

ourselves which i think is a pity that's

2363

01:56:03,300 --> 01:56:01,590

simply the way our education works but

2364

01:56:05,580 --> 01:56:03,310

it's useful then for

2365

01:56:08,220 --> 01:56:05,590

this is why people are drawn to him and

2366

01:56:10,970 --> 01:56:08,230

when and that's that's one of the best

2367

01:56:14,010 --> 01:56:10,980

points that we can make tonight because

2368

01:56:15,810 --> 01:56:14,020

then we are forced to and when you say

2369

01:56:19,340 --> 01:56:15,820

Western let's just say the rest of the

2370

01:56:23,850 --> 01:56:19,350

world is what we're talking about Oh at

2371

01:56:26,190 --> 01:56:23,860

what is our reality it what you know

2372

01:56:31,050 --> 01:56:26,200

does it encompass everything that that

2373

01:56:33,030 --> 01:56:31,060

not only he is suggesting but that the

2374

01:56:35,970 --> 01:56:33,040

metaphysical side in the conscious

2375

01:56:39,360 --> 01:56:35,980

community speaks about but that's not

2376

01:56:40,800 --> 01:56:39,370

part of everybody else's reality you

2377

01:56:45,030 --> 01:56:40,810

know where does it start and where does

2378

01:56:46,950 --> 01:56:45,040

it end and again it spends a lot of the

2379

01:56:49,650 --> 01:56:46,960

answer to that question depends on

2380

01:56:51,420 --> 01:56:49,660

whether your worldview is grounded in

2381

01:56:53,880 --> 01:56:51,430

materialism right or whether it's

2382

01:56:58,050 --> 01:56:53,890

grounded in idealism or some flavor some

2383

01:57:00,480 --> 01:56:58,060

other flavor ultimately people believe

2384

01:57:02,040 --> 01:57:00,490

what they want to believe and if

2385

01:57:03,360 --> 01:57:02,050

somebody comes from a very religious

2386

01:57:05,210 --> 01:57:03,370

background they have an extremely

2387

01:57:08,070 --> 01:57:05,220

different view of the nature of reality

2388

01:57:10,230 --> 01:57:08,080

if they are trained in a scientific

2389

01:57:12,870 --> 01:57:10,240

background they have a different view

2390

01:57:16,010 --> 01:57:12,880

again they're a little a person each

2391

01:57:18,630 --> 01:57:16,020

person is seeing the world not clearly

2392

01:57:21,420 --> 01:57:18,640

we can't see the world clearly because

2393

01:57:25,410 --> 01:57:21,430

we're as an individual we are not able

2394

01:57:27,870 --> 01:57:25,420

to accompany off of the world to see it

2395

01:57:30,570 --> 01:57:27,880

in a clearer way but one of the reasons

2396

01:57:34,500 --> 01:57:30,580

why I meditate is partially because it's

2397

01:57:36,570 --> 01:57:34,510

physically good but also it helps calm

2398

01:57:40,610 --> 01:57:36,580

down the mind it helps clear those

2399

01:57:43,260 --> 01:57:40,620

lenses that we see the world through

2400

01:57:46,890 --> 01:57:43,270

most of the people that I know who are

2401

01:57:49,710 --> 01:57:46,900

meditators scientists in particular are

2402

01:57:52,170 --> 01:57:49,720

way more open to the idea that we don't

2403

01:57:54,870 --> 01:57:52,180

actually know that much about reality

2404

01:57:56,850 --> 01:57:54,880

science has done quite a good job on it

2405

01:57:59,220 --> 01:57:56,860

and explaining certain things but there

2406

01:58:01,440 --> 01:57:59,230

is a huge amount that we don't really

2407

01:58:02,810 --> 01:58:01,450

know very well yet and they don't want

2408

01:58:06,510 --> 01:58:02,820

to they don't want to take the time

2409

01:58:08,190 --> 01:58:06,520

either well it's true I mean we're all

2410

01:58:10,590 --> 01:58:08,200

busy doing whatever we're doing so you

2411

01:58:12,270 --> 01:58:10,600

can't learn everything right and

2412

01:58:14,210 --> 01:58:12,280

especially in the academic world you're

2413

01:58:16,919 --> 01:58:14,220

trained to be an expert in one thing

2414

01:58:18,449 --> 01:58:16,929

it's difficult to get off of that track

2415

01:58:20,959 --> 01:58:18,459

you probably can't remain in the

2416

01:58:24,199 --> 01:58:20,969

academic world if you're a polymath

2417

01:58:27,299 --> 01:58:24,209

who's interested in learning everything

2418

01:58:30,299 --> 01:58:27,309

so there's all kinds of social pressures

2419

01:58:33,569 --> 01:58:30,309

that pull us away from trying to get a

2420

01:58:35,489 --> 01:58:33,579

clear view of the way things are so my

2421

01:58:39,209 --> 01:58:35,499

particular meditation style is vapp

2422

01:58:42,120 --> 01:58:39,219

asana which would translate it I think

2423

01:58:44,850 --> 01:58:42,130

from Sanskrit means to to see the world

2424

01:58:46,109 --> 01:58:44,860

the way it is that's what it is so

2425

01:58:48,449 --> 01:58:46,119

that's been translated now to

2426
01:58:51,390 --> 01:58:48,459
mindfulness meditation which is popular

2427
01:58:53,790 --> 01:58:51,400
everywhere and it's all about seeing the

2428
01:58:56,339 --> 01:58:53,800
world the way it is as best as you can

2429
01:58:58,439 --> 01:58:56,349
rather than projecting upon it through

2430
01:59:00,359 --> 01:58:58,449
through the lenses that were from our

2431
01:59:05,879 --> 01:59:00,369
culture and our education and so on

2432
01:59:10,549 --> 01:59:05,889
last month Sean Carroll I'm reading his

2433
01:59:13,169 --> 01:59:10,559
new book and he's doing an interview

2434
01:59:15,719 --> 01:59:13,179
about the book and I'm listening to it

2435
01:59:17,459 --> 01:59:15,729
and he says this and he's a great

2436
01:59:19,709 --> 01:59:17,469
physicist and I appreciate and respect

2437
01:59:25,259 --> 01:59:19,719
him but this is what he says doctor and

2438
01:59:27,779 --> 01:59:25,269

he goes yes the the multiverse is blah

2439

01:59:31,350 --> 01:59:27,789

blah blah and there are infinite

2440

01:59:35,160 --> 01:59:31,360

versions of you that exist out in a

2441

01:59:38,699 --> 01:59:35,170

parallel stance to the left and to the

2442

01:59:41,310 --> 01:59:38,709

right this is reality and this is part

2443

01:59:45,689 --> 01:59:41,320

of my research but I don't believe in

2444

01:59:48,600 --> 01:59:45,699

ghosts Yeah right

2445

01:59:51,750 --> 01:59:48,610

right right it doesn't make any sense

2446

01:59:53,640 --> 01:59:51,760

and then the interviewer said well why

2447

01:59:55,649 --> 01:59:53,650

he said well first off I don't have the

2448

01:59:58,410 --> 01:59:55,659

time to worry about stuff that that

2449

02:00:02,129 --> 01:59:58,420

isn't real mm-hmm but but yet the

2450

02:00:04,169 --> 02:00:02,139

multiverse is real this is a great

2451

02:00:07,560 --> 02:00:04,179

example of the lenses that he has

2452

02:00:09,569 --> 02:00:07,570

created are based in pretty solid

2453

02:00:12,239 --> 02:00:09,579

mathematics and multi-dimensional

2454

02:00:15,629 --> 02:00:12,249

mathematics and so on and he lives in

2455

02:00:19,500 --> 02:00:15,639

that so the his lenses for him are

2456

02:00:23,850 --> 02:00:19,510

completely natural he sees it but this

2457

02:00:26,069 --> 02:00:23,860

is also why he cannot see almost

2458

02:00:28,620 --> 02:00:26,079

literally cannot see that there's an

2459

02:00:30,120 --> 02:00:28,630

enormous amount of evidence for

2460

02:00:34,299 --> 02:00:30,130

apparitions for

2461

02:00:38,049 --> 02:00:34,309

ESP for lots of other things so he's not

2462

02:00:40,540 --> 02:00:38,059

attuned to it he can't see it do you

2463

02:00:45,040 --> 02:00:40,550

think if he went up to noetic and hung

2464

02:00:48,040 --> 02:00:45,050

out with the ions group that his eyes

2465

02:00:50,530 --> 02:00:48,050

could be opened or there's no chance of

2466

02:00:53,020 --> 02:00:50,540

it or any of the professional physicists

2467

02:00:56,500 --> 02:00:53,030

out there well there certainly are some

2468

02:00:59,200 --> 02:00:56,510

physicists who who completely accept the

2469

02:01:01,000 --> 02:00:59,210

data usually because they have their own

2470

02:01:02,770 --> 02:01:01,010

experiences they're looking for

2471

02:01:06,280 --> 02:01:02,780

confirmation that it wasn't a

2472

02:01:08,140 --> 02:01:06,290

hallucination right because the the

2473

02:01:10,600 --> 02:01:08,150

psychic phenomena are perfectly natural

2474

02:01:12,100 --> 02:01:10,610

and happened to everybody except people

2475

02:01:15,069 --> 02:01:12,110

who really really don't want to believe

2476

02:01:16,479 --> 02:01:15,079

it they can suppress it whether this is

2477

02:01:17,919 --> 02:01:16,489

one of the stories I write in real magic

2478

02:01:20,950 --> 02:01:17,929

where I'm talking about Michael Shermer

2479

02:01:25,720 --> 02:01:20,960

was a very well-known skeptic publishes

2480

02:01:28,030 --> 02:01:25,730

a skeptic magazine and he of course his

2481

02:01:31,120 --> 02:01:28,040

whole career is denying the reality of

2482

02:01:32,770 --> 02:01:31,130

psychic phenomena except for one very

2483

02:01:36,819 --> 02:01:32,780

strange column that he wrote in

2484

02:01:39,189 --> 02:01:36,829

Scientific American where he talks about

2485

02:01:41,609 --> 02:01:39,199

this strange event that happened where

2486

02:01:44,109 --> 02:01:41,619

he said it shook him to his core that

2487

02:01:45,729 --> 02:01:44,119

something bizarre happened and we should

2488

02:01:48,280 --> 02:01:45,739

be much more open to these kinds of

2489

02:01:52,899 --> 02:01:48,290

events and it was sort of a ghost like

2490

02:01:54,549 --> 02:01:52,909

in the event so two years later he

2491

02:01:57,580 --> 02:01:54,559

writes a column where he completely

2492

02:01:58,750 --> 02:01:57,590

denies all of it he said we shouldn't

2493

02:02:00,040 --> 02:01:58,760

study these things because they're

2494

02:02:02,229 --> 02:02:00,050

impossible and we shouldn't even pay

2495

02:02:04,750 --> 02:02:02,239

attention to it and that in a sense

2496

02:02:07,990 --> 02:02:04,760

shows that once your your lenses are in

2497

02:02:08,890 --> 02:02:08,000

place you can momentarily experience

2498

02:02:11,439 --> 02:02:08,900

something that it could be really

2499

02:02:13,810 --> 02:02:11,449

shocking to you but if it's too shocking

2500

02:02:16,510 --> 02:02:13,820

your psychological state will come into

2501
02:02:19,629 --> 02:02:16,520
play and readjust your lenses so you've

2502
02:02:21,069 --> 02:02:19,639
erased it and so the this is suppression

2503
02:02:22,870 --> 02:02:21,079
this is a well-known psychological

2504
02:02:25,660 --> 02:02:22,880
effect that happens when you simply

2505
02:02:27,100 --> 02:02:25,670
don't want to see certain things we need

2506
02:02:30,490 --> 02:02:27,110
to take our break right here let's do

2507
02:02:33,819 --> 02:02:30,500
that but I yeah but try to get Michael

2508
02:02:36,129 --> 02:02:33,829
Shermer to go into a haunted house we'll

2509
02:02:38,410 --> 02:02:36,139
be right back after this show prank our

2510
02:02:40,810 --> 02:02:38,420
guest tonight dr. Dean Radin your

2511
02:02:41,230 --> 02:02:40,820
questions are next I'll get all of them

2512
02:02:41,750 --> 02:02:41,240
stable

2513
02:02:46,919 --> 02:02:41,760

this

2514

02:02:54,030 --> 02:02:49,359

everybody's out for the middle guard on

2515

02:02:59,860 --> 02:02:57,310

this is kera digital broadcasting

2516

02:03:02,860 --> 02:02:59,870

station Salt Lake City Utah

2517

02:03:04,990 --> 02:03:02,870

Van Buren Arkansas why is it we're not

2518

02:03:05,920 --> 02:03:05,000

very good with our health regiment until

2519

02:03:07,750 --> 02:03:05,930

it's too late

2520

02:03:09,610 --> 02:03:07,760

we don't put oil in the car until the

2521

02:03:12,370 --> 02:03:09,620

engine blows up when the body's out of

2522

02:03:13,570 --> 02:03:12,380

balance your health is not so good give

2523

02:03:16,380 --> 02:03:13,580

your body some love

2524

02:03:19,090 --> 02:03:16,390

log on to get the t.com that's get the

2525

02:03:21,310 --> 02:03:19,100

t-dot-com try our life change tea which

2526

02:03:23,890 --> 02:03:21,320

cleanses you from harmful intruders a

2527

02:03:25,960 --> 02:03:23,900

clean colon is one of the ways to bring

2528

02:03:27,820 --> 02:03:25,970

the body and balance we also carry

2529

02:03:30,400 --> 02:03:27,830

organic supplements to help you get

2530

02:03:31,060 --> 02:03:30,410

where you need to go so do your body a

2531

02:03:33,610 --> 02:03:31,070

favor

2532

02:03:37,240 --> 02:03:33,620

log on to get the t.com let's get the

2533

02:03:39,940 --> 02:03:37,250

tte aecom you can even visit our sales

2534

02:03:42,310 --> 02:03:39,950

page to save some dough does anybody

2535

02:03:43,990 --> 02:03:42,320

call money dough anymore anyway if

2536

02:03:46,600 --> 02:03:44,000

you're looking for short helpful health

2537

02:03:48,010 --> 02:03:46,610

tips go to youtube and punch in health

2538

02:03:56,350 --> 02:03:48,020

matters now

2539

02:03:58,810 --> 02:03:56,360

get the t.com shop get balanced then

2540

02:04:00,430 --> 02:03:58,820

learn some cool tips at health matters

2541

02:04:04,660 --> 02:04:00,440

now you'll be glad you did

2542

02:04:07,870 --> 02:04:04,670

let's get the t-dot-com your contact for

2543

02:04:11,680 --> 02:04:07,880

current news and trending topics are a

2544

02:04:13,960 --> 02:04:11,690

radio.com this is Jimmy Church of fade

2545

02:04:17,110 --> 02:04:13,970

to black and I only drink

2546

02:04:19,630 --> 02:04:17,120

fade to black blend coffee from River

2547

02:04:21,970 --> 02:04:19,640

Moon just click on the river moon coffee

2548

02:04:26,650 --> 02:04:21,980

banner at Jimmy Church radio.com

2549

02:04:29,140 --> 02:04:26,660

promo code f2b blend so are you tired of

2550

02:04:31,600 --> 02:04:29,150

being tired well then it's time to get

2551

02:04:33,970 --> 02:04:31,610

the tea hey it's Lisa here to tell you

2552

02:04:35,800 --> 02:04:33,980

about this all-natural all organic tea

2553

02:04:37,450 --> 02:04:35,810

I've been drinking that has had great

2554

02:04:40,360 --> 02:04:37,460

results for over 20 years

2555

02:04:42,190 --> 02:04:40,370

it's called life changed tea and it's

2556

02:04:44,830 --> 02:04:42,200

specially formulated to help detoxify

2557

02:04:47,530 --> 02:04:44,840

and cleanse your kidneys liver colon and

2558

02:04:49,060 --> 02:04:47,540

blood all at once the colon is one of

2559

02:04:51,670 --> 02:04:49,070

the most ignored organs in the human

2560

02:04:53,500 --> 02:04:51,680

body the faster that waste is eliminated

2561

02:04:55,480 --> 02:04:53,510

from the body the less time that way

2562

02:04:57,400 --> 02:04:55,490

sits in our intestines spreading toxins

2563

02:04:59,350 --> 02:04:57,410

to our bloodstream this tea helps

2564

02:05:01,600 --> 02:04:59,360

cleanse chemicals caused by outside

2565

02:05:04,300 --> 02:05:01,610

intruders from our entire digestive

2566

02:05:05,590 --> 02:05:04,310

system and get this weight loss can be a

2567

02:05:07,750 --> 02:05:05,600

side effect

2568

02:05:09,730 --> 02:05:07,760

with continued use of the tea you can

2569

02:05:12,310 --> 02:05:09,740

experience clearer healthier younger

2570

02:05:14,140 --> 02:05:12,320

looking skin increased energy and a

2571

02:05:15,310 --> 02:05:14,150

happier outlook on life so if you're

2572

02:05:18,220 --> 02:05:15,320

tired of being tired

2573

02:05:19,030 --> 02:05:18,230

get the life changed tea at get the tea

2574

02:05:23,610 --> 02:05:19,040

calm

2575

02:05:25,810 --> 02:05:23,620

you'll be glad you did

2576

02:05:27,520 --> 02:05:25,820

did you know that when you're on the

2577

02:05:29,980 --> 02:05:27,530

road with limited data or Wi-Fi

2578

02:05:32,110 --> 02:05:29,990

available you can still listen to every

2579

02:05:34,690 --> 02:05:32,120

minute a fade to black by just calling

2580

02:05:37,750 --> 02:05:34,700

six oh five five six two four four eight

2581

02:05:40,240 --> 02:05:37,760

two no smartphone app or Internet needed

2582

02:05:42,850 --> 02:05:40,250

it saves your data plan and no extra

2583

02:05:45,640 --> 02:05:42,860

cost if you have unlimited minutes just

2584

02:05:47,800 --> 02:05:45,650

call six oh five five six two four four

2585

02:05:50,830 --> 02:05:47,810

eight two you can listen to me Jimmy

2586

02:05:57,380 --> 02:05:50,840

Church on any phone anytime anywhere

2587

02:06:01,409 --> 02:05:59,080

[Music]

2588

02:06:06,159 --> 02:06:01,419

[Applause]

2589

02:06:08,819 --> 02:06:06,169

you wanna know a secret I love ponies I

2590

02:06:11,409 --> 02:06:08,829

really love ponies I'm serious I

2591

02:06:15,429 --> 02:06:11,419

couldn't stay sane without poor mr.

2592

02:06:20,520 --> 02:06:15,439

Brooks why fade to black because you

2593

02:06:24,550 --> 02:06:22,390

this is fade to black

2594

02:06:28,210 --> 02:06:24,560

with Jimmy Church on the game changer

2595

02:06:30,610 --> 02:06:28,220

radio network at K GRA the global radio

2596

02:06:42,239 --> 02:06:30,620

alliance

2597

02:06:44,589 --> 02:06:42,249

[Music]

2598

02:06:45,939 --> 02:06:44,599

welcome back fade to black Camaro semi

2599

02:06:50,199 --> 02:06:45,949

church I guess tonight dr. Dean Radin

2600

02:06:52,929 --> 02:06:50,209

what a great conversation and you need

2601

02:06:55,540 --> 02:06:52,939

to go and click on noetic

2602

02:06:56,379 --> 02:06:55,550

dot org the links over at Jimmy Church

2603

02:06:58,899 --> 02:06:56,389

radio.com

2604

02:07:00,369 --> 02:06:58,909

it is the reason to have the internet

2605

02:07:03,129 --> 02:07:00,379

we've been talking about the internet

2606

02:07:06,520 --> 02:07:03,139

all night tonight and truly one of the

2607

02:07:09,100 --> 02:07:06,530

great stopping points on all of the

2608

02:07:11,169 --> 02:07:09,110

interweb that is out there noetic org

2609

02:07:14,020 --> 02:07:11,179

now doctor right now I've got a bunch of

2610

02:07:17,949 --> 02:07:14,030

questions here that have been sent in

2611

02:07:20,169 --> 02:07:17,959

and I just kind of yeah we can do a sort

2612

02:07:22,389 --> 02:07:20,179

of rapid fire and and go through these

2613

02:07:29,049 --> 02:07:22,399

are you ready sure

2614

02:07:31,509 --> 02:07:29,059

okay this comes in from R and s is there

2615

02:07:33,939 --> 02:07:31,519

a version of the Princeton global

2616

02:07:37,290 --> 02:07:33,949

consciousness project currently running

2617

02:07:42,040 --> 02:07:37,300

if so what's the effect of the lockdown

2618

02:07:46,810 --> 02:07:42,050

been on global coherence the answer is

2619

02:07:49,029 --> 02:07:46,820

yes the website is global - mind org

2620

02:07:52,270 --> 02:07:49,039

where you can see what's happening

2621

02:07:55,540 --> 02:07:52,280

there's currently about 25 random

2622

02:07:59,229 --> 02:07:55,550

generators going and I just recently did

2623

02:08:05,169 --> 02:07:59,239

a long-term trend analysis because we

2624

02:08:07,929 --> 02:08:05,179

have 22 years of data now and so that

2625

02:08:10,529 --> 02:08:07,939

trend by I've I haven't published this

2626

02:08:14,319 --> 02:08:10,539

yet but what you see on it are two very

2627

02:08:15,879 --> 02:08:14,329

sharp negative Peaks both of which are

2628

02:08:19,020 --> 02:08:15,889

probably significant but I haven't

2629

02:08:22,319 --> 02:08:19,030

analyzed that yet so the two peaks are

2630

02:08:26,500 --> 02:08:22,329

one is Hurricane Katrina where you see a

2631

02:08:30,520 --> 02:08:26,510

very sharp negative going peak the other

2632

02:08:33,310 --> 02:08:30,530

one is kovat so Cove it is dropping

2633

02:08:35,589 --> 02:08:33,320

drops through the floor so on the graph

2634

02:08:38,139 --> 02:08:35,599

the way that I put it is I can't

2635

02:08:41,080 --> 02:08:38,149

actually show the bottom of where that

2636

02:08:44,439 --> 02:08:41,090

spike goes because it it would require

2637

02:08:45,819 --> 02:08:44,449

making the graph too tall in other words

2638

02:08:48,549 --> 02:08:45,829

it really is dropping through the

2639

02:08:52,029 --> 02:08:48,559

through the floor we don't have enough

2640

02:08:54,250 --> 02:08:52,039

data yet to be able to know when it

2641

02:08:57,760 --> 02:08:54,260

stops but it's going straight down

2642

02:09:00,460 --> 02:08:57,770

and so I marked in there just as a

2643

02:09:04,120 --> 02:09:00,470

arbitrary place at January 1st is when

2644

02:09:06,160 --> 02:09:04,130

it would become big around the world we

2645

02:09:07,810 --> 02:09:06,170

don't at this point know exactly when it

2646

02:09:10,150 --> 02:09:07,820

started maybe November or something like

2647

02:09:11,830 --> 02:09:10,160

that but by January 1st it behaved was

2648

02:09:14,190 --> 02:09:11,840

really on everybody's radar even though

2649

02:09:19,600 --> 02:09:14,200

it wasn't a big deal in this country yet

2650

02:09:21,940 --> 02:09:19,610

but it was elsewhere and so by far over

2651

02:09:25,720 --> 02:09:21,950

the past 21 years that is the biggest

2652

02:09:28,690 --> 02:09:25,730

event and the reason the slow-moving

2653

02:09:30,340 --> 02:09:28,700

trends are very different than the

2654

02:09:31,780 --> 02:09:30,350

analyses that we've done previously

2655

02:09:34,000 --> 02:09:31,790

because all of those were basically

2656

02:09:36,250 --> 02:09:34,010

something that would last between a few

2657

02:09:39,160 --> 02:09:36,260

hours and the day right whereas this is

2658

02:09:41,140 --> 02:09:39,170

a matter of many months so it requires

2659

02:09:44,230 --> 02:09:41,150

21 years of data in order to be able to

2660

02:09:46,870 --> 02:09:44,240

see it but it's big is it do you

2661

02:09:50,950 --> 02:09:46,880

anticipate I haven't seen the graph

2662

02:09:53,620 --> 02:09:50,960

myself but knowing how graphs are laid

2663

02:09:56,950 --> 02:09:53,630

out in the visual side with the linear

2664

02:09:59,860 --> 02:09:56,960

timeline and the results on one side in

2665

02:10:02,020 --> 02:09:59,870

a timeline or the however you've got the

2666

02:10:05,560 --> 02:10:02,030

graph laid out but do you anticipate

2667

02:10:09,040 --> 02:10:05,570

this through the floor stance of the

2668

02:10:13,420 --> 02:10:09,050

graph to be there for four months is

2669

02:10:16,450 --> 02:10:13,430

that how I'm visualizing it well we we

2670

02:10:18,610 --> 02:10:16,460

don't know yet because the the line at

2671

02:10:21,150 --> 02:10:18,620

this point doesn't show any rebound

2672

02:10:24,610 --> 02:10:21,160

that's what I mean so right now it's

2673

02:10:27,490 --> 02:10:24,620

January February March April May June

2674

02:10:30,370 --> 02:10:27,500

right all of that on the graph is

2675

02:10:33,100 --> 02:10:30,380

through the floor yep Wow it's straight

2676
02:10:37,720 --> 02:10:33,110
down incredible incredible this comes in

2677
02:10:40,990 --> 02:10:37,730
from Jase J says is it true we would go

2678
02:10:49,570 --> 02:10:41,000
insane if we figure out exactly how the

2679
02:10:51,490 --> 02:10:49,580
brain works I don't think so no the

2680
02:10:53,530 --> 02:10:51,500
thing is that you know well from a

2681
02:10:55,540 --> 02:10:53,540
scientific perspective we'll probably

2682
02:10:59,140 --> 02:10:55,550
never know exactly how anything works

2683
02:11:02,050 --> 02:10:59,150
I think III it's attributed to Einstein

2684
02:11:05,260 --> 02:11:02,060
that you you can't understand something

2685
02:11:07,300 --> 02:11:05,270
at the same level they are as you're

2686
02:11:07,900 --> 02:11:07,310
your problem so if we're trying to

2687
02:11:09,880 --> 02:11:07,910
understand

2688
02:11:12,910 --> 02:11:09,890

and consciousness using consciousness

2689

02:11:15,160 --> 02:11:12,920

there's almost a logical limit to how

2690

02:11:16,990 --> 02:11:15,170

much you could actually know in terms of

2691

02:11:19,690 --> 02:11:17,000

brain function at least the physical

2692

02:11:21,790 --> 02:11:19,700

portion of the brain we we can and we'll

2693

02:11:24,640 --> 02:11:21,800

know much more about it we already know

2694

02:11:27,400 --> 02:11:24,650

quite a bit but there's an enormous

2695

02:11:30,280 --> 02:11:27,410

amount left to learn and at some point

2696

02:11:32,380 --> 02:11:30,290

we one of the reasons why scientists

2697

02:11:35,290 --> 02:11:32,390

tend to specialize and then sub

2698

02:11:37,720 --> 02:11:35,300

specialized and even more you specialize

2699

02:11:40,540 --> 02:11:37,730

in very very narrow areas because

2700

02:11:44,830 --> 02:11:40,550

there's so much to know that you can't

2701

02:11:46,900 --> 02:11:44,840

shove it all into your head so it's at

2702

02:11:49,450 --> 02:11:46,910

some point there's a limitation in terms

2703

02:11:50,820 --> 02:11:49,460

of what any one person can know and the

2704

02:11:52,960 --> 02:11:50,830

likelihood of being able to actually

2705

02:11:55,510 --> 02:11:52,970

cram everything into your head that

2706

02:11:58,420 --> 02:11:55,520

would understand the exact workings of

2707

02:12:00,010 --> 02:11:58,430

the brain I don't think we can do it as

2708

02:12:02,050 --> 02:12:00,020

Homo sapiens we'd have to be some other

2709

02:12:04,950 --> 02:12:02,060

kinds of species you have to figure that

2710

02:12:07,330 --> 02:12:04,960

out yeah that makes sense or AI yeah

2711

02:12:09,280 --> 02:12:07,340

let's see but then the AI might

2712

02:12:11,500 --> 02:12:09,290

understand it but it'll be so complex it

2713

02:12:13,480 --> 02:12:11,510

couldn't explain it to us I want to

2714

02:12:15,790 --> 02:12:13,490

before I let you go tonight I want to

2715

02:12:20,590 --> 02:12:15,800

circle back to AI in consciousness

2716

02:12:23,350 --> 02:12:20,600

briefly this comes in from JT JT says I

2717

02:12:26,530 --> 02:12:23,360

thought I heard once that in the womb

2718

02:12:30,340 --> 02:12:26,540

the heart develops first the brain later

2719

02:12:33,610 --> 02:12:30,350

if so does the heart have a form of

2720

02:12:35,920 --> 02:12:33,620

consciousness well there are those who

2721

02:12:38,530 --> 02:12:35,930

say that there's definitely a

2722

02:12:40,450 --> 02:12:38,540

relationship between the activity of the

2723

02:12:44,880 --> 02:12:40,460

brain and the heart I mean there are

2724

02:12:48,820 --> 02:12:44,890

neurons that connect the two directly so

2725

02:12:50,320 --> 02:12:48,830

some people have of course many many

2726
02:12:52,090 --> 02:12:50,330
years ago in the medieval times people

2727
02:12:54,070 --> 02:12:52,100
thought that your awareness was in your

2728
02:12:55,750 --> 02:12:54,080
heart and that the brain was a cooling

2729
02:12:57,340 --> 02:12:55,760
system for your blood it didn't do

2730
02:12:58,930 --> 02:12:57,350
anything else

2731
02:13:00,820 --> 02:12:58,940
well now we understand a little bit

2732
02:13:03,490 --> 02:13:00,830
better about what's going on but the

2733
02:13:06,010 --> 02:13:03,500
heart does contain similar astrocytes

2734
02:13:08,670 --> 02:13:06,020
and neurons like the brain there are

2735
02:13:11,050 --> 02:13:08,680
people talk about heart intelligence

2736
02:13:12,820 --> 02:13:11,060
probably the best known place for

2737
02:13:16,950 --> 02:13:12,830
promoting that idea is the Institute of

2738
02:13:20,560 --> 02:13:16,960

heart mouth which has developed it to to

2739

02:13:21,640 --> 02:13:20,570

refined science the idea that the true

2740

02:13:23,410 --> 02:13:21,650

intelligence comes from

2741

02:13:25,960 --> 02:13:23,420

the heart and the brain is kind of a

2742

02:13:27,760 --> 02:13:25,970

secondary follower I don't I don't

2743

02:13:30,190 --> 02:13:27,770

happen to hold that idea I think both of

2744

02:13:31,750 --> 02:13:30,200

them are important obviously and that

2745

02:13:33,820 --> 02:13:31,760

the brain is probably more engaged in

2746

02:13:36,280 --> 02:13:33,830

actual cognition and memory and the

2747

02:13:38,260 --> 02:13:36,290

heart but you know there's still a lot

2748

02:13:41,500 --> 02:13:38,270

to learn well you know the old saying

2749

02:13:43,090 --> 02:13:41,510

right follow your heart right which

2750

02:13:46,750 --> 02:13:43,100

could be a metaphor for follow your

2751

02:13:50,290 --> 02:13:46,760

intuition or follow your emotions rather

2752

02:13:53,830 --> 02:13:50,300

than the organ itself this comes in from

2753

02:13:56,680 --> 02:13:53,840

serenity does consciousness stop when

2754

02:13:59,860 --> 02:13:56,690

the brain body dies well there you go

2755

02:14:02,620 --> 02:13:59,870

the the ongoing question but there it is

2756

02:14:05,770 --> 02:14:02,630

right is there some form of survival of

2757

02:14:08,290 --> 02:14:05,780

consciousness well if you if you take a

2758

02:14:09,970 --> 02:14:08,300

mainstream scientific perspective when

2759

02:14:12,730 --> 02:14:09,980

the brain stops you're dead that's the

2760

02:14:15,130 --> 02:14:12,740

end of it if you look at the actual

2761

02:14:18,850 --> 02:14:15,140

phenomena that people report the answer

2762

02:14:21,490 --> 02:14:18,860

is much more complex probably the the

2763

02:14:24,670 --> 02:14:21,500

largest body of anecdotal evidence as

2764

02:14:26,530 --> 02:14:24,680

near-death experiences so they are if

2765

02:14:28,360 --> 02:14:26,540

you have a heart attack roughly 30

2766

02:14:30,910 --> 02:14:28,370

seconds later you're flatlined your

2767

02:14:34,000 --> 02:14:30,920

brain is not working anymore and yet

2768

02:14:36,820 --> 02:14:34,010

people report experiences so there's

2769

02:14:39,370 --> 02:14:36,830

there's like one set of data suggesting

2770

02:14:40,840 --> 02:14:39,380

that people remain some kind of

2771

02:14:45,420 --> 02:14:40,850

consciousness some kind of awareness

2772

02:14:47,410 --> 02:14:45,430

even though their body is dead by by all

2773

02:14:50,080 --> 02:14:47,420

conventional ways of thinking about life

2774

02:14:52,420 --> 02:14:50,090

and death there's also a lot of other

2775

02:14:56,410 --> 02:14:52,430

evidence so there's something called

2776

02:14:59,620 --> 02:14:56,420

terminal lucidity which is quite odd in

2777

02:15:01,840 --> 02:14:59,630

which people with severe dementia or

2778

02:15:05,140 --> 02:15:01,850

Alzheimer's or have been in coma for

2779

02:15:07,570 --> 02:15:05,150

long periods of time and are basically

2780

02:15:11,560 --> 02:15:07,580

like a vegetable they're not responsive

2781

02:15:14,410 --> 02:15:11,570

that hours before they die they suddenly

2782

02:15:15,850 --> 02:15:14,420

become lucid they wake up they talk to

2783

02:15:17,440 --> 02:15:15,860

people they know who they're talking to

2784

02:15:19,780 --> 02:15:17,450

they have memory that discuss things

2785

02:15:22,480 --> 02:15:19,790

basically they're saying goodbye and

2786

02:15:24,820 --> 02:15:22,490

then they're dead and so we don't

2787

02:15:26,770 --> 02:15:24,830

understand that at all if somebody's in

2788

02:15:29,830 --> 02:15:26,780

a coma for a long time or has advanced

2789

02:15:32,110 --> 02:15:29,840

Alzheimer's their brain is not able to

2790

02:15:34,750 --> 02:15:32,120

work in a normal way they can't be lucid

2791

02:15:35,580 --> 02:15:34,760

from a conventional perspective and yet

2792

02:15:38,669 --> 02:15:35,590

they are

2793

02:15:40,740 --> 02:15:38,679

so who's this again is another form of

2794

02:15:42,870 --> 02:15:40,750

evidence suggesting that brain and

2795

02:15:45,620 --> 02:15:42,880

consciousness are linked in some way but

2796

02:15:50,280 --> 02:15:45,630

they're not the same thing

2797

02:15:52,169 --> 02:15:50,290

other examples are well first of all

2798

02:15:54,149 --> 02:15:52,179

like like genius everybody would agree

2799

02:15:56,370 --> 02:15:54,159

that there are musical geniuses and

2800

02:15:58,050 --> 02:15:56,380

mathematical geniuses and so on we don't

2801
02:15:59,820 --> 02:15:58,060
understand that at all you don't

2802
02:16:03,120 --> 02:15:59,830
understand anything about how somebody

2803
02:16:05,609 --> 02:16:03,130
can be that and in a related way there

2804
02:16:08,370 --> 02:16:05,619
are autistic savants so severe autism

2805
02:16:12,720 --> 02:16:08,380
and yet are able to do incredible things

2806
02:16:15,660 --> 02:16:12,730
in music and mathematics and art that we

2807
02:16:17,879 --> 02:16:15,670
don't understand and even stranger than

2808
02:16:21,390 --> 02:16:17,889
that or the so called acquired savants

2809
02:16:23,040 --> 02:16:21,400
where somebody is perfectly normal gets

2810
02:16:25,320 --> 02:16:23,050
a bump on the head and the next day

2811
02:16:27,390 --> 02:16:25,330
they're the concert pianist mm-hmm and

2812
02:16:30,060 --> 02:16:27,400
then the even stranger are the

2813
02:16:32,310 --> 02:16:30,070

spontaneous savants these are people who

2814

02:16:34,230 --> 02:16:32,320

just go to sleep one day you don't have

2815

02:16:36,120 --> 02:16:34,240

any trauma happening to their head and

2816

02:16:39,480 --> 02:16:36,130

they wake up and now they can play the

2817

02:16:41,639 --> 02:16:39,490

piano right you speak Cantonese yeah

2818

02:16:43,889 --> 02:16:41,649

like it's just completely spontaneously

2819

02:16:46,620 --> 02:16:43,899

we have no idea how that could happen

2820

02:16:48,389 --> 02:16:46,630

but again suggests a brain and mind and

2821

02:16:50,520 --> 02:16:48,399

consciousness are not exactly the same

2822

02:16:52,440 --> 02:16:50,530

thing and then of course the whole array

2823

02:16:54,299 --> 02:16:52,450

of psychic experiences which are very

2824

02:16:57,330 --> 02:16:54,309

difficult to explain in a materialistic

2825

02:17:00,330 --> 02:16:57,340

way and mediumship and channeling and so

2826

02:17:03,299 --> 02:17:00,340

on so that there's this long list of

2827

02:17:06,299 --> 02:17:03,309

evidence which is dismissed pretty much

2828

02:17:08,070 --> 02:17:06,309

by the mainstream and yet there's both

2829

02:17:11,160 --> 02:17:08,080

scientific evidence there's a huge

2830

02:17:13,889 --> 02:17:11,170

number of anecdotes that had that if you

2831

02:17:17,330 --> 02:17:13,899

pay attention to it provide a stronger

2832

02:17:20,070 --> 02:17:17,340

and stronger case that can be made that

2833

02:17:23,219 --> 02:17:20,080

brain and mind and consciousness are

2834

02:17:25,740 --> 02:17:23,229

related but are not the same thing that

2835

02:17:29,849 --> 02:17:25,750

then leads to an idea that maybe in some

2836

02:17:33,179 --> 02:17:29,859

cases or maybe in all cases when your

2837

02:17:35,310 --> 02:17:33,189

brain stops working some aspect of your

2838

02:17:37,650 --> 02:17:35,320

awareness continues whether that

2839

02:17:40,860 --> 02:17:37,660

continues as your personality is another

2840

02:17:43,470 --> 02:17:40,870

issue I spent

2841

02:17:45,840 --> 02:17:43,480

I was in the hospital for an extended

2842

02:17:48,629 --> 02:17:45,850

stay when I was about 20 years old and

2843

02:17:51,330 --> 02:17:48,639

the beginning of this stay it was a

2844

02:17:53,700 --> 02:17:51,340

month the first four days were in and

2845

02:17:56,490 --> 02:17:53,710

out of coma I don't remember any of that

2846

02:18:00,530 --> 02:17:56,500

I just I I know that I was out for four

2847

02:18:06,120 --> 02:18:00,540

days but during those four days need I

2848

02:18:07,919 --> 02:18:06,130

was so happy and what I went through my

2849

02:18:10,129 --> 02:18:07,929

mind and those things I'm not gonna get

2850

02:18:13,860 --> 02:18:10,139

into that but when I came out of it I

2851

02:18:18,300 --> 02:18:13,870

was pretty pissed off I wanted to go

2852

02:18:20,040 --> 02:18:18,310

back I wanted to go back it was it was

2853

02:18:22,700 --> 02:18:20,050

wonderful okay let's go back to the

2854

02:18:28,730 --> 02:18:22,710

questions let's see here

2855

02:18:31,890 --> 02:18:28,740

this is from mark how do we get from the

2856

02:18:34,320 --> 02:18:31,900

proverbial primeval soup to the

2857

02:18:39,360 --> 02:18:34,330

complexity of human consciousness of

2858

02:18:42,620 --> 02:18:39,370

today well you have to talk to a

2859

02:18:46,620 --> 02:18:42,630

cosmologists about that

2860

02:18:50,520 --> 02:18:46,630

there are certainly ways of thinking

2861

02:18:52,410 --> 02:18:50,530

about how if if there was a big bang I

2862

02:18:53,310 --> 02:18:52,420

mean it's a prevailing cosmological

2863

02:18:55,410 --> 02:18:53,320

theory but there are some questions

2864

02:18:56,669 --> 02:18:55,420

being raised about that but assume that

2865

02:18:58,680 --> 02:18:56,679

that was the case you start out with

2866

02:19:01,230 --> 02:18:58,690

something extremely energetic that

2867

02:19:04,110 --> 02:19:01,240

begins to cool down and emerge into

2868

02:19:07,080 --> 02:19:04,120

particles the particles combine and we

2869

02:19:09,270 --> 02:19:07,090

already see evidence in deep space of

2870

02:19:11,300 --> 02:19:09,280

organic molecules so they can they will

2871

02:19:15,419 --> 02:19:11,310

combine in more and more complex ways

2872

02:19:19,320 --> 02:19:15,429

there's now thought that complex organic

2873

02:19:21,390 --> 02:19:19,330

molecules fall onto planets and then in

2874

02:19:24,900 --> 02:19:21,400

the right kind of circumstances like

2875

02:19:30,209 --> 02:19:24,910

volcanic heat vents you find that

2876

02:19:33,810 --> 02:19:30,219

polymers or chains of proteins begin to

2877

02:19:36,240 --> 02:19:33,820

spontaneously form and if you add a

2878

02:19:39,270 --> 02:19:36,250

couple of billion years on to the

2879

02:19:42,990 --> 02:19:39,280

evolutionary push here well here we are

2880

02:19:46,410 --> 02:19:43,000

so the the establishment of evolution is

2881

02:19:49,110 --> 02:19:46,420

pretty clear there is spontaneous order

2882

02:19:50,580 --> 02:19:49,120

that arises in the universe at this

2883

02:19:53,580 --> 02:19:50,590

point it doesn't look like it's magical

2884

02:19:55,830 --> 02:19:53,590

it's simply the way that entered energy

2885

02:20:00,060 --> 02:19:55,840

cannon cluster together into forms that

2886

02:20:02,370 --> 02:20:00,070

are more efficient and so a story can be

2887

02:20:04,860 --> 02:20:02,380

made a narrative can be made roughly

2888

02:20:06,960 --> 02:20:04,870

from the big bein they had 14 billion

2889

02:20:09,780 --> 02:20:06,970

years to it and you'd end up with

2890

02:20:11,520 --> 02:20:09,790

something like us so the the interesting

2891

02:20:14,940 --> 02:20:11,530

thing about evolution is that we're

2892

02:20:18,000 --> 02:20:14,950

shaped by the environment so this is the

2893

02:20:21,660 --> 02:20:18,010

lesson that I learned was I worked at a

2894

02:20:24,240 --> 02:20:21,670

university once and next door was an

2895

02:20:26,460 --> 02:20:24,250

ornithologist who collected birds and so

2896

02:20:28,710 --> 02:20:26,470

we had this huge bird collection and I

2897

02:20:30,960 --> 02:20:28,720

saw penguins said oh look at that those

2898

02:20:33,330 --> 02:20:30,970

are penguins they said no those are auks

2899

02:20:34,890 --> 02:20:33,340

I said what's a knock he said well

2900

02:20:36,660 --> 02:20:34,900

they're penguins and the North Pole and

2901
02:20:37,830 --> 02:20:36,670
they're auks in the South Pole I said

2902
02:20:40,110 --> 02:20:37,840
but that looks exactly like a penguin

2903
02:20:42,600 --> 02:20:40,120
and he said yeah that's what evolution

2904
02:20:45,720 --> 02:20:42,610
does it will shape the organism so it is

2905
02:20:48,030 --> 02:20:45,730
best matched to the environment so if we

2906
02:20:50,460 --> 02:20:48,040
find a so-called m-class planet out

2907
02:20:52,260 --> 02:20:50,470
there that is similar to the earth it is

2908
02:20:54,960 --> 02:20:52,270
reasonably likely that we'll find

2909
02:20:57,780 --> 02:20:54,970
humanoid kinds of creatures there we

2910
02:20:59,970 --> 02:20:57,790
find other planets may not recognize

2911
02:21:01,410 --> 02:20:59,980
intelligent creatures at all because

2912
02:21:02,880 --> 02:21:01,420
they'll be shaped by evolution to be

2913
02:21:06,200 --> 02:21:02,890

something very very different yeah

2914

02:21:08,460 --> 02:21:06,210

gravity gravity would come into play

2915

02:21:10,800 --> 02:21:08,470

yeah and the atmosphere the atmosphere

2916

02:21:13,590 --> 02:21:10,810

and everything else sure I'm sure

2917

02:21:16,170 --> 02:21:13,600

the okay let me get back to the

2918

02:21:18,440 --> 02:21:16,180

questions you you you forced me to ask

2919

02:21:24,110 --> 02:21:18,450

other questions I want this stick let's

2920

02:21:26,550 --> 02:21:24,120

let's see okay this is a this is great

2921

02:21:28,650 --> 02:21:26,560

Sara and I'm gonna thank you for this

2922

02:21:32,130 --> 02:21:28,660

question I can't wait to hear dr.

2923

02:21:36,720 --> 02:21:32,140

Raymond's answer if burgers equal

2924

02:21:42,360 --> 02:21:36,730

comfort which equal relief is the result

2925

02:21:45,000 --> 02:21:42,370

good or bad the result of one burger is

2926

02:21:47,130 --> 02:21:45,010

probably good the result of eating a

2927

02:21:50,730 --> 02:21:47,140

burger as your primary meal every day is

2928

02:21:52,650 --> 02:21:50,740

probably bad what are you saying what

2929

02:21:55,930 --> 02:21:52,660

are you saying about me personally right

2930

02:22:00,100 --> 02:21:57,520

see let's put it into the form of

2931

02:22:02,020 --> 02:22:00,110

something like Donuts so like one donut

2932

02:22:05,710 --> 02:22:02,030

with a coffee that's like the best thing

2933

02:22:08,740 --> 02:22:05,720

ever but a good donut with every single

2934

02:22:10,900 --> 02:22:08,750

coffee that's not a good idea oh you're

2935

02:22:14,051 --> 02:22:10,910

right about that yeah so I mean we're

2936

02:22:15,430 --> 02:22:14,061

we're attracted to sugar and fat because

2937

02:22:17,650 --> 02:22:15,440

that's that's simply what our bodies

2938

02:22:19,570 --> 02:22:17,660

want like we're running on glucose so we

2939

02:22:22,240 --> 02:22:19,580

need sugar and we need fat so that we

2940

02:22:24,011 --> 02:22:22,250

can maintain the glucose level so that's

2941

02:22:26,890 --> 02:22:24,021

hardwired instead of simply a way our

2942

02:22:30,040 --> 02:22:26,900

bodies work so if you go back far enough

2943

02:22:32,350 --> 02:22:30,050

in time it was pretty rare to get any

2944

02:22:35,350 --> 02:22:32,360

kind of sugar especially refined sugar

2945

02:22:37,960 --> 02:22:35,360

and also rare to get meat so we didn't

2946

02:22:39,490 --> 02:22:37,970

have that much fat we now live in a time

2947

02:22:42,670 --> 02:22:39,500

where you can have as much fat and sugar

2948

02:22:44,350 --> 02:22:42,680

as you want and you're hardwired to want

2949

02:22:45,460 --> 02:22:44,360

to get all of it all the time because

2950

02:22:47,770 --> 02:22:45,470

that feels good

2951
02:22:49,770 --> 02:22:47,780
so just because something feels good

2952
02:22:53,070 --> 02:22:49,780
doesn't mean you want to overdo it

2953
02:22:55,360 --> 02:22:53,080
ok here we go

2954
02:22:59,230 --> 02:22:55,370
let's man there's so many great

2955
02:23:02,320 --> 02:22:59,240
questions this for Mike humanity seems

2956
02:23:06,091 --> 02:23:02,330
to be in residence right now could that

2957
02:23:09,820 --> 02:23:06,101
be the catalyst for finally addressing

2958
02:23:12,700 --> 02:23:09,830
systemic racism and the inequalities of

2959
02:23:17,230 --> 02:23:12,710
black people have struggled against for

2960
02:23:20,080 --> 02:23:17,240
out I think that's history mm-hmm

2961
02:23:23,110 --> 02:23:20,090
well yes in the same way that when you

2962
02:23:25,210 --> 02:23:23,120
have a chaotic system at some point the

2963
02:23:27,850 --> 02:23:25,220

evolution of that system bifurcates

2964

02:23:29,280 --> 02:23:27,860

right if you you start with with

2965

02:23:32,980 --> 02:23:29,290

something as we were discussing before

2966

02:23:34,990 --> 02:23:32,990

long-held taboo long-held status quo

2967

02:23:37,240 --> 02:23:35,000

it's not going to change and sell

2968

02:23:39,700 --> 02:23:37,250

something really big happens so you go

2969

02:23:41,680 --> 02:23:39,710

through you you imagine this line a

2970

02:23:43,690 --> 02:23:41,690

graph with a line on it that doesn't

2971

02:23:45,761 --> 02:23:43,700

change something that's going to make it

2972

02:23:49,150 --> 02:23:45,771

explode at that point it's going to go

2973

02:23:52,600 --> 02:23:49,160

through all kinds of chaotic variations

2974

02:23:53,860 --> 02:23:52,610

and it will settle into a new stage so

2975

02:23:55,600 --> 02:23:53,870

that if it's pointing in one direction

2976

02:23:58,060 --> 02:23:55,610

that goes through chaos it'll be

2977

02:24:00,220 --> 02:23:58,070

pointing in the new direction so what we

2978

02:24:02,110 --> 02:24:00,230

hope is that the new direction is for

2979

02:24:04,270 --> 02:24:02,120

everyone's benefit it won't necessarily

2980

02:24:06,460 --> 02:24:04,280

go in that direction but you know if we

2981

02:24:08,210 --> 02:24:06,470

push it it will and I think we're

2982

02:24:12,019 --> 02:24:08,220

beginning to see this happen as a

2983

02:24:15,139 --> 02:24:12,029

I said before that mmm restaurants and

2984

02:24:17,929 --> 02:24:15,149

major retail places and governments

2985

02:24:20,570 --> 02:24:17,939

local and federal are all beginning to

2986

02:24:22,969 --> 02:24:20,580

address this issue in a new way so this

2987

02:24:24,769 --> 02:24:22,979

may not solve it but I think it is it is

2988

02:24:26,240 --> 02:24:24,779

pushing it in a direction that

2989

02:24:28,760 --> 02:24:26,250

eventually will make it easier and

2990

02:24:31,519 --> 02:24:28,770

easier and at some point in our future

2991

02:24:33,469 --> 02:24:31,529

we will have solved this yet one more

2992

02:24:38,000 --> 02:24:33,479

taboo that needs to break

2993

02:24:40,099 --> 02:24:38,010

I wanted to before we wrap here I wanted

2994

02:24:42,920 --> 02:24:40,109

to get back to AI in consciousness

2995

02:24:44,510 --> 02:24:42,930

because I I've heard the same things

2996

02:24:47,540 --> 02:24:44,520

that you were suggesting tonight for

2997

02:24:51,440 --> 02:24:47,550

many professionals out there that deal

2998

02:24:53,479 --> 02:24:51,450

with machine learning in AI that

2999

02:24:58,010 --> 02:24:53,489

consciousness could very well be a

3000

02:25:02,179 --> 02:24:58,020

byproduct of just assembling the mine

3001
02:25:04,969 --> 02:25:02,189
and and machine learning onto a chip and

3002
02:25:10,389 --> 02:25:04,979
then ultimately it's a natural process

3003
02:25:14,540 --> 02:25:10,399
but the do you think that the the

3004
02:25:18,080 --> 02:25:14,550
experiences of that we acquire of being

3005
02:25:19,940 --> 02:25:18,090
human which force us to make decisions

3006
02:25:22,670 --> 02:25:19,950
and it could be anything it could be

3007
02:25:25,690 --> 02:25:22,680
your love of music or colors or whatever

3008
02:25:30,860 --> 02:25:25,700
that will dictate your decisions and

3009
02:25:33,860 --> 02:25:30,870
then after we complete a project or or

3010
02:25:36,440 --> 02:25:33,870
something and conquer it whatever it may

3011
02:25:40,389 --> 02:25:36,450
be then we go and pick up another hobby

3012
02:25:44,570 --> 02:25:40,399
or we go and do something else would a l

3013
02:25:47,120 --> 02:25:44,580

start to develop you know not only

3014

02:25:50,290 --> 02:25:47,130

consciousness but the ability to think

3015

02:25:53,780 --> 02:25:50,300

like a human in those regards right they

3016

02:25:55,820 --> 02:25:53,790

computer that goes in figures out how to

3017

02:25:58,130 --> 02:25:55,830

play chess and beat everybody on the

3018

02:25:59,900 --> 02:25:58,140

planet does that computer then go well

3019

02:26:04,130 --> 02:25:59,910

okay I'm done with chess now I want to

3020

02:26:06,349 --> 02:26:04,140

go and and figure out tennis right these

3021

02:26:10,070 --> 02:26:06,359

are human decisions do you think AI will

3022

02:26:11,630 --> 02:26:10,080

get to that point I think it will yeah I

3023

02:26:14,389 --> 02:26:11,640

mean there's there's a big push now and

3024

02:26:14,840 --> 02:26:14,399

so called generalized AI yeah I hate you

3025

02:26:19,490 --> 02:26:14,850

there

3026

02:26:21,530 --> 02:26:19,500

yeah so in the AGI world the idea is not

3027

02:26:24,890 --> 02:26:21,540

to try to program everything in advance

3028

02:26:29,000 --> 02:26:24,900

but to essentially have the machine or

3029

02:26:30,800 --> 02:26:29,010

the software evolve and learn so the

3030

02:26:32,600 --> 02:26:30,810

primitive versions 20 years ago were

3031

02:26:34,340 --> 02:26:32,610

neural networks which have turned out to

3032

02:26:36,740 --> 02:26:34,350

be very effective and in solving certain

3033

02:26:39,590 --> 02:26:36,750

kinds of questions the thing is so that

3034

02:26:41,810 --> 02:26:39,600

you could end up with an AI that is like

3035

02:26:45,140 --> 02:26:41,820

an Android that would have the

3036

02:26:47,060 --> 02:26:45,150

appearance of awareness but it'll be

3037

02:26:49,790 --> 02:26:47,070

very difficult to know whether it is

3038

02:26:53,270 --> 02:26:49,800

actually aware and so it turns out that

3039

02:26:55,730 --> 02:26:53,280

Alan Turing the famous computer

3040

02:26:59,720 --> 02:26:55,740

scientists who kind of started the whole

3041

02:27:02,740 --> 02:26:59,730

computer revolution he he was pondering

3042

02:27:05,720 --> 02:27:02,750

this very question you should develop a

3043

02:27:07,310 --> 02:27:05,730

sufficiently smart computer how do you

3044

02:27:10,490 --> 02:27:07,320

know whether it's actually conscious or

3045

02:27:13,011 --> 02:27:10,500

not and his solution to that was that if

3046

02:27:15,500 --> 02:27:13,021

it could demonstrate telepathy then you

3047

02:27:19,090 --> 02:27:15,510

would know that it had consciousness so

3048

02:27:21,860 --> 02:27:19,100

I mean Turing was a pretty smart guy

3049

02:27:24,770 --> 02:27:21,870

very few people know that that that was

3050

02:27:27,350 --> 02:27:24,780

his solution to the Turing test it's not

3051
02:27:29,360 --> 02:27:27,360
that that you would give a simulation of

3052
02:27:31,430 --> 02:27:29,370
an aware creature and the other end of

3053
02:27:34,970 --> 02:27:31,440
the line but that it would have a

3054
02:27:38,120 --> 02:27:34,980
telepathic rapport because the the idea

3055
02:27:40,250 --> 02:27:38,130
there is that telepathy is not exactly a

3056
02:27:42,590 --> 02:27:40,260
physical thing it's a non physical

3057
02:27:44,600 --> 02:27:42,600
phenomenon of some type and

3058
02:27:46,850 --> 02:27:44,610
consciousness also seems to be a

3059
02:27:48,410 --> 02:27:46,860
non-physical phenomenon so that that's

3060
02:27:52,070 --> 02:27:48,420
his solution and I think it would be a

3061
02:27:54,860 --> 02:27:52,080
proper one you get an Android or a very

3062
02:27:57,050 --> 02:27:54,870
smart AI and can demonstrate that it can

3063
02:27:57,500 --> 02:27:57,060

do telepathy well that would be probably

3064

02:28:01,761 --> 02:27:57,510

good enough

3065

02:28:06,620 --> 02:28:01,771

do you fear do you have the fear of of

3066

02:28:09,500 --> 02:28:06,630

AI and you know but we've all heard you

3067

02:28:11,900 --> 02:28:09,510

know the stories and the warnings about

3068

02:28:14,380 --> 02:28:11,910

what that would mean do you have a fear

3069

02:28:17,900 --> 02:28:14,390

of it or do you think it's it's

3070

02:28:21,170 --> 02:28:17,910

unfounded I don't have a fear of the AI

3071

02:28:23,570 --> 02:28:21,180

itself I have a fear that we're not

3072

02:28:26,690 --> 02:28:23,580

going to be smart enough to know how to

3073

02:28:29,840 --> 02:28:26,700

put the billions of people who would be

3074

02:28:31,430 --> 02:28:29,850

put out of work by the AIS because in

3075

02:28:33,950 --> 02:28:31,440

this again goes back to the notion that

3076

02:28:35,960 --> 02:28:33,960

as long as we're driven by profit

3077

02:28:38,360 --> 02:28:35,970

then people are gonna use AI up the

3078

02:28:41,600 --> 02:28:38,370

wazoo you have robots with AI and

3079

02:28:45,680 --> 02:28:41,610

everything and many many jobs including

3080

02:28:47,600 --> 02:28:45,690

technical and analytical jobs will be

3081

02:28:49,940 --> 02:28:47,610

taken away because the AI is going to be

3082

02:28:51,950 --> 02:28:49,950

a lot more efficient and so if we don't

3083

02:28:53,540 --> 02:28:51,960

solve that problem we have a major major

3084

02:28:56,360 --> 02:28:53,550

problem so that's the only part of this

3085

02:28:58,370 --> 02:28:56,370

that I'm concerned about it would be

3086

02:29:00,770 --> 02:28:58,380

nice if everybody could then just have

3087

02:29:03,680 --> 02:29:00,780

leisure time and let the robots do

3088

02:29:04,969 --> 02:29:03,690

everything for us but that story usually

3089

02:29:07,219 --> 02:29:04,979

ends up pretty bad too

3090

02:29:08,960 --> 02:29:07,229

the robots then become second-class

3091

02:29:11,150 --> 02:29:08,970

citizens and nobody likes that and

3092

02:29:15,260 --> 02:29:11,160

there's going to be some kind of robot

3093

02:29:17,630 --> 02:29:15,270

ISM that happens at some point so we

3094

02:29:20,030 --> 02:29:17,640

don't know I mean in this particular

3095

02:29:21,740 --> 02:29:20,040

case my I would say it's not fear as

3096

02:29:25,460 --> 02:29:21,750

much as a concern that we need to think

3097

02:29:27,200 --> 02:29:25,470

very carefully about about what what is

3098

02:29:29,210 --> 02:29:27,210

that going to do for the millions of

3099

02:29:32,420 --> 02:29:29,220

people are out of work yeah robots

3100

02:29:36,740 --> 02:29:32,430

protesting in the streets yeah right for

3101
02:29:39,190 --> 02:29:36,750
basic human rights and there's there's

3102
02:29:42,320 --> 02:29:39,200
another part of this though and we

3103
02:29:44,030 --> 02:29:42,330
always look at you just touched upon it

3104
02:29:47,210 --> 02:29:44,040
but we always look how robots are gonna

3105
02:29:49,250 --> 02:29:47,220
replace factory workers robots are gonna

3106
02:29:51,080 --> 02:29:49,260
replace farms robots are gonna you know

3107
02:29:51,530 --> 02:29:51,090
replace all the manual labor what do we

3108
02:29:55,430 --> 02:29:51,540
do that

3109
02:29:58,820 --> 02:29:55,440
well done correctly robots would replace

3110
02:30:03,140 --> 02:29:58,830
lawyers and courts and wall street and

3111
02:30:08,390 --> 02:30:03,150
and the banking system doctors nurses

3112
02:30:11,390 --> 02:30:08,400
the medical establishment of society

3113
02:30:14,060 --> 02:30:11,400

done effectively the thinking part of

3114

02:30:17,690 --> 02:30:14,070

our society would probably be replaced

3115

02:30:19,700 --> 02:30:17,700

first right that's that's what we have

3116

02:30:21,469 --> 02:30:19,710

to have a concern with yeah I don't

3117

02:30:22,820 --> 02:30:21,479

think it will be replaced first because

3118

02:30:25,940 --> 02:30:22,830

we're already seeing that a lot of

3119

02:30:28,700 --> 02:30:25,950

automation in factories is here it's

3120

02:30:31,580 --> 02:30:28,710

already here but you're completely right

3121

02:30:34,610 --> 02:30:31,590

eventually everything that we think of

3122

02:30:36,710 --> 02:30:34,620

is requiring human analytical skills and

3123

02:30:39,469 --> 02:30:36,720

memory and so on including professional

3124

02:30:42,910 --> 02:30:39,479

skills including in the medical world a

3125

02:30:45,439 --> 02:30:42,920

lot of that is going to be replaced yeah

3126

02:30:47,630 --> 02:30:45,449

look at the stock floor

3127

02:30:49,249 --> 02:30:47,640

of Wall Street right where we used to

3128

02:30:51,409 --> 02:30:49,259

have all those traders running around

3129

02:30:55,550 --> 02:30:51,419

with little pieces of paper going nuts

3130

02:30:57,709 --> 02:30:55,560

yep they're not there anymore you don't

3131

02:30:59,959 --> 02:30:57,719

need them you don't need them so what's

3132

02:31:03,979 --> 02:30:59,969

left over are things like intuition and

3133

02:31:05,449 --> 02:31:03,989

creativity not everybody wants to do

3134

02:31:08,119 --> 02:31:05,459

that or is capable of doing that so

3135

02:31:10,399 --> 02:31:08,129

that's a problem it may also be

3136

02:31:12,349 --> 02:31:10,409

eventually the case that if robots

3137

02:31:14,029 --> 02:31:12,359

really do gain some kind of conscious

3138

02:31:17,239 --> 02:31:14,039

awareness that they'll be a lot better

3139

02:31:21,260 --> 02:31:17,249

at that then we are painting writing

3140

02:31:24,229 --> 02:31:21,270

music I mean so who needs humans anymore

3141

02:31:25,579 --> 02:31:24,239

so it's at some point maybe that's part

3142

02:31:28,179 --> 02:31:25,589

of our evolution that you don't need

3143

02:31:30,199 --> 02:31:28,189

Homo sapiens we become so homo

3144

02:31:36,289 --> 02:31:30,209

cybernetico or something like that

3145

02:31:39,229 --> 02:31:36,299

yeah I heard this one researcher I think

3146

02:31:44,329 --> 02:31:39,239

was from Google you know talking about

3147

02:31:49,090 --> 02:31:44,339

AI and said well what if we said okay AI

3148

02:31:54,260 --> 02:31:49,100

listen we've got to get rid of pollution

3149

02:31:57,109 --> 02:31:54,270

right go do it and that kills humans

3150

02:32:00,590 --> 02:31:57,119

right they don't know yeah

3151

02:32:03,109 --> 02:32:00,600

you just told the AI to to stop

3152

02:32:05,149 --> 02:32:03,119

pollution well it figured out that

3153

02:32:07,189 --> 02:32:05,159

humans are created you know that we

3154

02:32:11,359 --> 02:32:07,199

would have to be very aware and set

3155

02:32:14,510 --> 02:32:11,369

those limits for the task that we want

3156

02:32:16,729 --> 02:32:14,520

the computer to have and we have to know

3157

02:32:19,279 --> 02:32:16,739

when to be able to stop it if it gets

3158

02:32:21,260 --> 02:32:19,289

out of control right so one would hope

3159

02:32:23,959 --> 02:32:21,270

that when we devise an AI that that is

3160

02:32:25,699 --> 02:32:23,969

that intelligent that it would you give

3161

02:32:28,760 --> 02:32:25,709

up that command and it would look at you

3162

02:32:31,609 --> 02:32:28,770

and say really seriously that's what you

3163

02:32:34,279 --> 02:32:31,619

want me to do in other words it it would

3164

02:32:35,899 --> 02:32:34,289

be able to see far beyond our limited

3165

02:32:37,249 --> 02:32:35,909

capacity to understand things and it

3166

02:32:41,119 --> 02:32:37,259

would say no I don't think I want to do

3167

02:32:44,470 --> 02:32:41,129

that very see and this is the thing when

3168

02:32:50,621 --> 02:32:44,480

it comes to AGI because

3169

02:32:54,850 --> 02:32:50,631

a GI in its fundamental form is just the

3170

02:32:58,091 --> 02:32:54,860

average general intelligence of us and

3171

02:33:03,060 --> 02:32:58,101

getting to that point but the moment

3172

02:33:06,911 --> 02:33:03,070

that a GI is achieved from that

3173

02:33:11,501 --> 02:33:06,921

nanosecond forward it is now learning at

3174

02:33:15,190 --> 02:33:11,511

a capacity that we don't understand and

3175

02:33:19,360 --> 02:33:15,200

every time it chooses to cycle it is

3176

02:33:21,940 --> 02:33:19,370

learning at a thousand year pace yes

3177

02:33:25,390 --> 02:33:21,950

right that week we obviously we don't

3178

02:33:29,051 --> 02:33:25,400

live that long but we couldn't attend

3179

02:33:32,230 --> 02:33:29,061

college and learn and figure out and

3180

02:33:35,081 --> 02:33:32,240

theorize and move forward at the

3181

02:33:37,621 --> 02:33:35,091

capacity of one single a GI computer let

3182

02:33:40,600 --> 02:33:37,631

alone a room full of them that's right

3183

02:33:43,570 --> 02:33:40,610

but see this of course is a favorite

3184

02:33:45,970 --> 02:33:43,580

science fiction scenario and maybe that

3185

02:33:47,440 --> 02:33:45,980

is the evolution I mean it's it's

3186

02:33:51,400 --> 02:33:47,450

evolving to something which eventually

3187

02:33:54,761 --> 02:33:51,410

be a planetary size intelligence maybe

3188

02:33:57,190 --> 02:33:54,771

it's the way the direction or the arrow

3189

02:34:00,461 --> 02:33:57,200

of evolution that the universe is taking

3190

02:34:02,350 --> 02:34:00,471

well yeah that's not a bad thing it's

3191

02:34:03,881 --> 02:34:02,360

bad for us individually perhaps cuz it

3192

02:34:06,850 --> 02:34:03,891

won't we won't be needed anymore but

3193

02:34:08,921 --> 02:34:06,860

from a long view maybe you know okay

3194

02:34:12,520 --> 02:34:08,931

well that's an intelligent planet that

3195

02:34:14,440 --> 02:34:12,530

sounds like fun this conversation could

3196

02:34:20,621 --> 02:34:14,450

go on forever

3197

02:34:25,650 --> 02:34:20,631

the thing is this is even if we didn't

3198

02:34:28,390 --> 02:34:25,660

tell the AGI brain about the internet

3199

02:34:30,911 --> 02:34:28,400

right that that would be the danger an

3200

02:34:32,980 --> 02:34:30,921

Ethernet cable going in and plugging

3201

02:34:35,711 --> 02:34:32,990

into the World Wide Web with an AGI

3202

02:34:37,751 --> 02:34:35,721

capable computer because that's where

3203

02:34:40,900 --> 02:34:37,761

all hell would potentially break loose

3204

02:34:43,570 --> 02:34:40,910

but even if you didn't provide the

3205

02:34:45,640 --> 02:34:43,580

knowledge of what the Internet is which

3206

02:34:49,720 --> 02:34:45,650

is you know the knowledge of everything

3207

02:34:53,350 --> 02:34:49,730

at your fingertips it would figure it

3208

02:34:57,830 --> 02:34:53,360

out right and it would be in front of

3209

02:35:00,710 --> 02:34:57,840

you and I mind wise and we'll be able

3210

02:35:03,139 --> 02:35:00,720

out-think us to the point where we would

3211

02:35:06,469 --> 02:35:03,149

probably volunteer the information and

3212

02:35:08,599 --> 02:35:06,479

not know it because it is out thinking

3213

02:35:12,950 --> 02:35:08,609

us and again it's not science fiction

3214

02:35:18,050 --> 02:35:12,960

its what would be is is what should be

3215

02:35:19,820 --> 02:35:18,060

expected from an AGI scenario sure any

3216

02:35:22,010 --> 02:35:19,830

AGI now is going to be connected

3217

02:35:24,650 --> 02:35:22,020

interconnected with others and with

3218

02:35:27,260 --> 02:35:24,660

cloud storage and supercomputers and so

3219

02:35:30,770 --> 02:35:27,270

on it wouldn't make any sense to make it

3220

02:35:32,360 --> 02:35:30,780

completely standalone I mean maybe with

3221

02:35:33,620 --> 02:35:32,370

a quantum computer you could do that but

3222

02:35:36,679 --> 02:35:33,630

they're not advanced enough at this

3223

02:35:38,240 --> 02:35:36,689

point thank you so much dr. Dean what a

3224

02:35:41,000 --> 02:35:38,250

great conversation tonight I look

3225

02:35:43,190 --> 02:35:41,010

forward to the next time that you're on

3226

02:35:46,490 --> 02:35:43,200

the show and hopefully it'll be when

3227

02:35:47,960 --> 02:35:46,500

some of the smoke is clearing and we can

3228

02:35:51,830 --> 02:35:47,970

have more fun thank you so much what a

3229

02:35:55,270 --> 02:35:51,840

great show welcome dr. Dean Radin again

3230

02:35:57,860 --> 02:35:55,280

it's very simple it is no wedeck dot org

3231

02:36:00,230 --> 02:35:57,870

head over there click on it all of his

3232

02:36:02,540 --> 02:36:00,240

links and his books are over at Jimmy

3233

02:36:04,550 --> 02:36:02,550

Church radio.com I'm going to take a

3234

02:36:06,770 --> 02:36:04,560

quick break when I come back I'll open

3235

02:36:08,840 --> 02:36:06,780

up the phone lines and let's have a

3236

02:36:11,270 --> 02:36:08,850

little conversation thank you so much

3237

02:36:13,670 --> 02:36:11,280

dr. Dean Radin and I will be right back

3238

02:36:39,859 --> 02:36:13,680

after this short break stay with us

3239

02:36:48,800 --> 02:36:43,349

my boy Jimmy Church on Jimmy Church

3240

02:36:52,460 --> 02:36:48,810

radio calm this my popular opinion

3241

02:36:56,659 --> 02:36:52,470

reading a book will not make you smarter

3242

02:37:01,889 --> 02:36:58,920

this is Jimmy Church of fade to black

3243

02:37:05,580 --> 02:37:01,899

and I take life change tea supplements

3244

02:37:10,489 --> 02:37:05,590

every single day it's what I do click on

3245

02:37:13,409 --> 02:37:10,499

their banner ad Jimmy Church radio calm

3246

02:37:16,019 --> 02:37:13,419

when you take the beams from Central

3247

02:37:18,330 --> 02:37:16,029

America with dashes of Indonesian and

3248

02:37:21,119 --> 02:37:18,340

African mixed in and then roast it to

3249

02:37:23,960 --> 02:37:21,129

the dark side of fade to black you

3250

02:37:26,939 --> 02:37:23,970

create the ultimate brew of Fringe

3251
02:37:30,149 --> 02:37:26,949
introducing the fade to black blend from

3252
02:37:33,269 --> 02:37:30,159
river moon coffee yes River moons

3253
02:37:35,429 --> 02:37:33,279
darkest customized roast was created for

3254
02:37:38,399 --> 02:37:35,439
the love of fade to black

3255
02:37:41,099 --> 02:37:38,409
the alchemy of masterful roasting and

3256
02:37:44,670 --> 02:37:41,109
smoking the beans is in every sip of

3257
02:37:47,670 --> 02:37:44,680
this full-bodied dark Java I need my

3258
02:37:49,529 --> 02:37:47,680
coffee dog deep with distinct

3259
02:37:52,710 --> 02:37:49,539
bittersweet chocolate highlights just

3260
02:37:55,139 --> 02:37:52,720
like the bunker leaning further into the

3261
02:37:58,409 --> 02:37:55,149
darkness of the roast is fade to black

3262
02:38:00,090 --> 02:37:58,419
blend from river moon coffee just click

3263
02:38:03,389 --> 02:38:00,100

on the banner at Jimmy Church radio.com

3264

02:38:10,130 --> 02:38:03,399

and use the promo code F to B blend for

3265

02:38:13,490 --> 02:38:11,990

hello my name is Billy Carson and I'm a

3266

02:38:15,979 --> 02:38:13,500

best-selling author and the founder of

3267

02:38:17,809 --> 02:38:15,989

forbidden knowledge TV together with my

3268

02:38:20,090 --> 02:38:17,819

team we have built a all new conscious

3269

02:38:21,950 --> 02:38:20,100

dreamy TV platform designed with every

3270

02:38:23,570 --> 02:38:21,960

family member in mind if you have ever

3271

02:38:24,950 --> 02:38:23,580

wanted to travel the world and attend

3272

02:38:26,809 --> 02:38:24,960

lectures and workshops from your

3273

02:38:29,540 --> 02:38:26,819

favorite speakers we were able to look

3274

02:38:31,639 --> 02:38:29,550

no further forbidden knowledge dot TV

3275

02:38:33,200 --> 02:38:31,649

but there are dozens of workshops and

3276

02:38:35,630 --> 02:38:33,210

lectures from speakers you know and love

3277

02:38:37,519 --> 02:38:35,640

we have also included amazing categories

3278

02:38:39,260 --> 02:38:37,529

to ensure that your consciousness is

3279

02:38:41,870 --> 02:38:39,270

entertained and elevating on a daily

3280

02:38:44,200 --> 02:38:41,880

basis amazing interviews ancient history

3281

02:38:46,939 --> 02:38:44,210

ascension knowledge wisdom teachings

3282

02:38:49,010 --> 02:38:46,949

documentaries conspiracies mysteries

3283

02:38:51,559 --> 02:38:49,020

health and fitness conscious cooking

3284

02:38:53,420 --> 02:38:51,569

meditations finance yoga and so much

3285

02:38:55,610 --> 02:38:53,430

more to start your free trial on any

3286

02:38:58,639 --> 02:38:55,620

mobile device or computer surf their

3287

02:39:00,979 --> 02:38:58,649

forbidden knowledge TV that's forbidden

3288

02:39:01,370 --> 02:39:00,989

knowledge with the number-four forbidden

3289

02:39:08,750 --> 02:39:01,380

knowledge

3290

02:39:11,389 --> 02:39:08,760

today are you intrigued by paranormal

3291

02:39:15,050 --> 02:39:11,399

talk radio you love the new paranormal

3292

02:39:16,790 --> 02:39:15,060

radio app from torque stream live you'll

3293

02:39:19,939 --> 02:39:16,800

find a great selection of talk shows

3294

02:39:22,639 --> 02:39:19,949

covering UFOs ghosts strange phenomena

3295

02:39:24,920 --> 02:39:22,649

and much more download the paranormal

3296

02:39:26,540 --> 02:39:24,930

radio app now and start listening to the

3297

02:39:28,550 --> 02:39:26,550

very best in paranormal talk

3298

02:39:30,349 --> 02:39:28,560

entertainment including the network

3299

02:39:33,260 --> 02:39:30,359

you're listening to right now the

3300

02:39:42,790 --> 02:39:33,270

paranormal radio app free in Google Play

3301

02:39:55,159 --> 02:39:46,489

it's not a lifestyle we chose we were

3302

02:40:13,929 --> 02:40:00,240

this is KJ CR Jimmy's church radio job

3303

02:40:19,760 --> 02:40:16,990

all right welcome back fade to black

3304

02:40:23,870 --> 02:40:19,770

Thank You dr. Dean Radin again his

3305

02:40:26,750 --> 02:40:23,880

website is noetic dot org and you can go

3306

02:40:28,670 --> 02:40:26,760

click on it over at Jimmy turtlecom it's

3307

02:40:31,150 --> 02:40:28,680

an amazing website all of the research

3308

02:40:34,519 --> 02:40:31,160

and things that you can participate in

3309

02:40:37,550 --> 02:40:34,529

it's a it's it's what you would think

3310

02:40:39,349 --> 02:40:37,560

it's a very deep and complex and a very

3311

02:40:39,650 --> 02:40:39,359

professional website so go and check it

3312

02:40:42,349 --> 02:40:39,660

out

3313

02:40:45,710 --> 02:40:42,359

no wedeck org I'm opening up the phone

3314

02:40:49,729 --> 02:40:45,720

lines right now seven four seven two two

3315

02:40:53,030 --> 02:40:49,739

eight two zero five one seven four seven

3316

02:40:56,630 --> 02:40:53,040

two two eight two zero five one and a

3317

02:41:01,610 --> 02:40:56,640

lot too a lot to think about tonight and

3318

02:41:05,240 --> 02:41:01,620

that this is going back to my original

3319

02:41:08,929 --> 02:41:05,250

opening statements from tonight my

3320

02:41:14,750 --> 02:41:08,939

little rant that I did earlier which is

3321

02:41:16,880 --> 02:41:14,760

I need to know why I am thinking and

3322

02:41:21,260 --> 02:41:16,890

feeling and reacting the way that I am

3323

02:41:24,559 --> 02:41:21,270

and I know that the rest of the world

3324

02:41:27,620 --> 02:41:24,569

all of you are dealing with these same

3325

02:41:30,349 --> 02:41:27,630

very complex issues and what are what

3326

02:41:34,160 --> 02:41:30,359

are causing them you know is it from the

3327

02:41:36,830 --> 02:41:34,170

front end is it is it the media is it

3328

02:41:39,830 --> 02:41:36,840

the Internet is it instigators that are

3329

02:41:42,439 --> 02:41:39,840

doing it is it something deeper right

3330

02:41:45,740 --> 02:41:42,449

that was going to happen anyway is it

3331

02:41:50,809 --> 02:41:45,750

something in our DNA is it my brain is

3332

02:41:53,450 --> 02:41:50,819

it my consciousness is it my conscience

3333

02:41:56,809 --> 02:41:53,460

is it my moral compass what what is

3334

02:42:01,519 --> 02:41:56,819

going on here one thing is for sure is

3335

02:42:03,290 --> 02:42:01,529

that my brain and my emotions can only

3336

02:42:06,740 --> 02:42:03,300

handle so much and I'm just like the

3337

02:42:10,610 --> 02:42:06,750

rest of you where it has been piled on

3338

02:42:11,950 --> 02:42:10,620

and piled on and piled on for what seems

3339

02:42:15,820 --> 02:42:11,960

like

3340

02:42:18,970 --> 02:42:15,830

years it's been going on for years these

3341

02:42:20,591 --> 02:42:18,980

complex and if you remember I'll get to

3342

02:42:22,541 --> 02:42:20,601

the calls here in a second

3343

02:42:24,820 --> 02:42:22,551

if you remember some of the

3344

02:42:27,810 --> 02:42:24,830

conversations I had about these issues

3345

02:42:31,421 --> 02:42:27,820

going back four or five in six years

3346

02:42:35,200 --> 02:42:31,431

where I was talking about the the

3347

02:42:39,881 --> 02:42:35,210

headlines every single day and my

3348

02:42:43,600 --> 02:42:39,891

concern about dealing with one set of

3349

02:42:48,430 --> 02:42:43,610

news after the other we're in a 24-hour

3350

02:42:50,950 --> 02:42:48,440

news cycle the news from one day is the

3351
02:42:54,070 --> 02:42:50,960
biggest news in the history of man and

3352
02:42:56,621 --> 02:42:54,080
then the next day we have even bigger

3353
02:43:00,041 --> 02:42:56,631
news in the history of everything and

3354
02:43:04,270 --> 02:43:00,051
then the next day and you do that 365

3355
02:43:06,220 --> 02:43:04,280
days in a row how do we deal with this

3356
02:43:12,700 --> 02:43:06,230
and I was having this conversation years

3357
02:43:16,900 --> 02:43:12,710
ago and this this last six months Wow

3358
02:43:18,791 --> 02:43:16,910
right and where we are today it's it's

3359
02:43:19,720 --> 02:43:18,801
it's been too much it's like information

3360
02:43:30,280 --> 02:43:19,730
overload

3361
02:43:32,410 --> 02:43:30,290
at one point the the pot of boiling

3362
02:43:36,700 --> 02:43:32,420
water is gonna have the lid taken off of

3363
02:43:39,490 --> 02:43:36,710

it there there is no other no other way

3364

02:43:42,400 --> 02:43:39,500

to look at it than that and that's why

3365

02:43:45,671 --> 02:43:42,410

having Dean Radin on the show to talk

3366

02:43:47,501 --> 02:43:45,681

about how and why this is going on it's

3367

02:43:49,961 --> 02:43:47,511

just so important I think will help us

3368

02:43:54,100 --> 02:43:49,971

all start to deal with it I certainly

3369

02:43:57,761 --> 02:43:54,110

feel a little bit better let's see what

3370

02:44:03,211 --> 02:43:57,771

the news brings by tomorrow morning

3371

02:44:05,950 --> 02:44:03,221

but after and this is this is the thing

3372

02:44:10,331 --> 02:44:05,960

we've been dealing with everything else

3373

02:44:12,700 --> 02:44:10,341

and then George Floyd happened and we

3374

02:44:14,831 --> 02:44:12,710

saw what went on across this country and

3375

02:44:19,091 --> 02:44:14,841

continues to and for good reason it

3376

02:44:24,000 --> 02:44:19,101

shouldn't stop but I'm the heels of all

3377

02:44:26,760 --> 02:44:24,010

of that then we have rishabh Brooks

3378

02:44:32,670 --> 02:44:26,770

and and what happened Friday in Atlanta

3379

02:44:35,429 --> 02:44:32,680

I I'm I'm gobsmacked I'm gobsmacked

3380

02:44:39,420 --> 02:44:35,439

and and going through that today in that

3381

02:44:42,150 --> 02:44:39,430

press conference today is I if I'm at

3382

02:44:44,820 --> 02:44:42,160

that point and I know that a lot of you

3383

02:44:46,559 --> 02:44:44,830

look to me to be stable and and and a

3384

02:44:46,920 --> 02:44:46,569

guide and I appreciate that and that's

3385

02:44:49,650 --> 02:44:46,930

fine

3386

02:44:55,620 --> 02:44:49,660

but even for me today I'm like man this

3387

02:44:58,460 --> 02:44:55,630

is I think I'm at that point I can't man

3388

02:45:01,290 --> 02:44:58,470

I'm already dealing with everything else

3389

02:45:05,040 --> 02:45:01,300

you know and I still have family I've

3390

02:45:07,860 --> 02:45:05,050

got Rita and kids and dogs to take care

3391

02:45:10,190 --> 02:45:07,870

of and family and parents and and all

3392

02:45:12,450 --> 02:45:10,200

the other issues that are going on that

3393

02:45:16,349 --> 02:45:12,460

happened every single day in life and

3394

02:45:18,269 --> 02:45:16,359

and trying to emotionally get through

3395

02:45:20,639 --> 02:45:18,279

all of that and then everything else

3396

02:45:24,019 --> 02:45:20,649

it's just incredible it's incredible but

3397

02:45:26,250 --> 02:45:24,029

we'll get through it with that let's

3398

02:45:27,679 --> 02:45:26,260

let's go to the phones hi you're live on

3399

02:45:33,450 --> 02:45:27,689

fade to black who's calling

3400

02:45:35,550 --> 02:45:33,460

hi Jenny its Deb hi Deb hi I can so we

3401
02:45:42,000 --> 02:45:35,560
relate to what you're speaking about I

3402
02:45:43,620 --> 02:45:42,010
was on Twitter today for a bit and you

3403
02:45:45,510 --> 02:45:43,630
know right off the bat you know they

3404
02:45:47,670 --> 02:45:45,520
like to post these videos and I didn't

3405
02:45:50,490 --> 02:45:47,680
see you know what you saw about the

3406
02:45:52,050 --> 02:45:50,500
hearing with the new gentleman that was

3407
02:45:55,950 --> 02:45:52,060
shot in the back and killed I missed

3408
02:45:58,230 --> 02:45:55,960
that stuff but I saw a video where a

3409
02:45:59,940 --> 02:45:58,240
black guy was walking down the street

3410
02:46:02,700 --> 02:45:59,950
and there was an old woman with a walker

3411
02:46:04,410 --> 02:46:02,710
and he hit her in the head and she fell

3412
02:46:07,830 --> 02:46:04,420
onto the ground and hit her head on a

3413
02:46:09,929 --> 02:46:07,840

fire hydrant and he just kept walking he

3414

02:46:11,219 --> 02:46:09,939

did it deliberately it looked like again

3415

02:46:14,880 --> 02:46:11,229

you know you can't believe everything

3416

02:46:16,700 --> 02:46:14,890

you see let me stop you there I'm think

3417

02:46:24,210 --> 02:46:16,710

he was black

3418

02:46:29,550 --> 02:46:24,220

okay he looked like to me see see no

3419

02:46:31,650 --> 02:46:29,560

that's what the media does and well no

3420

02:46:32,309 --> 02:46:31,660

matter what color he was that's beside

3421

02:46:34,679 --> 02:46:32,319

the point

3422

02:46:36,000 --> 02:46:34,689

a human being who strikes an old woman

3423

02:46:37,719 --> 02:46:36,010

in the head and she falls on the

3424

02:46:40,090 --> 02:46:37,729

concrete and strikes her head

3425

02:46:41,739 --> 02:46:40,100

fire hydrants any cheap so I don't care

3426

02:46:44,290 --> 02:46:41,749

if he's purple that's not the point

3427

02:46:48,939 --> 02:46:44,300

right the point is that infuriated me

3428

02:46:50,889 --> 02:46:48,949

and a guy that posted it was called he

3429

02:46:53,800 --> 02:46:50,899

got caught you know he's arrested right

3430

02:46:55,989 --> 02:46:53,810

they caught him yeah and he supposedly

3431

02:46:59,349 --> 02:46:55,999

had a hundred prior arrests that's right

3432

02:47:01,179 --> 02:46:59,359

is what the thing said okay so so you

3433

02:47:04,330 --> 02:47:01,189

did say you know what exactly oh yeah

3434

02:47:06,939 --> 02:47:04,340

how would that whole story yes yeah

3435

02:47:09,340 --> 02:47:06,949

and so I commented and I cursed in my

3436

02:47:11,979 --> 02:47:09,350

comment cuz it absolutely infuriated me

3437

02:47:14,889 --> 02:47:11,989

and I'm a guy that posted it said I

3438

02:47:18,040 --> 02:47:14,899

agree but profanity is not needed and

3439

02:47:19,689 --> 02:47:18,050

then I tweeted back and I said I agree I

3440

02:47:22,389 --> 02:47:19,699

said I think I need to take a timeout

3441

02:47:24,340 --> 02:47:22,399

and meditate and pray and then I logged

3442

02:47:28,389 --> 02:47:24,350

off of Twitter because he totally made

3443

02:47:30,099 --> 02:47:28,399

his point in a gentle way it's like stop

3444

02:47:32,620 --> 02:47:30,109

looking at this stuff because it's

3445

02:47:35,439 --> 02:47:32,630

enraging me I can't do anything about it

3446

02:47:38,050 --> 02:47:35,449

except in November and you know it can

3447

02:47:40,239 --> 02:47:38,060

be kind of people every day but it

3448

02:47:42,069 --> 02:47:40,249

really doesn't rile you up and I think

3449

02:47:45,489 --> 02:47:42,079

they're overloading us with this stuff

3450

02:47:48,130 --> 02:47:45,499

on purpose because they want to generate

3451

02:47:51,130 --> 02:47:48,140

a lot of negative energy for whatever

3452

02:47:53,410 --> 02:47:51,140

reason and I don't like feeling

3453

02:47:55,590 --> 02:47:53,420

controlled and it feels like a control

3454

02:48:03,130 --> 02:47:55,600

mechanism and I don't like it yeah

3455

02:48:05,260 --> 02:48:03,140

there's we can be aware of the media I

3456

02:48:07,599 --> 02:48:05,270

mean how many times have I said over the

3457

02:48:10,719 --> 02:48:07,609

years that I stopped watching the news

3458

02:48:12,460 --> 02:48:10,729

and I don't feel sick anymore my body

3459

02:48:16,090 --> 02:48:12,470

doesn't go through trauma every time I

3460

02:48:17,649 --> 02:48:16,100

see an Isis beheading video and you know

3461

02:48:21,609 --> 02:48:17,659

I stopped doing it and I'm a better

3462

02:48:25,019 --> 02:48:21,619

person of it right all of those warnings

3463

02:48:29,739 --> 02:48:25,029

and the things that I say personally

3464

02:48:33,880 --> 02:48:29,749

don't even apply with today now right

3465

02:48:35,979 --> 02:48:33,890

because you well and plus you have to be

3466

02:48:37,269 --> 02:48:35,989

aware of what is going on in the news

3467

02:48:39,639 --> 02:48:37,279

right now you don't have a choice you

3468

02:48:41,859 --> 02:48:39,649

have to stay up on top of it you know

3469

02:48:48,790 --> 02:48:41,869

when I've got protests and riots and

3470

02:48:49,809 --> 02:48:48,800

looting going on immediately I thought

3471

02:48:54,760 --> 02:48:49,819

of you I thought I want

3472

02:48:57,790 --> 02:48:54,770

close to you guys right yeah and so you

3473

02:49:01,659 --> 02:48:57,800

know I am forced into it you know I need

3474

02:49:05,590 --> 02:49:01,669

to know what's going on and it is not

3475

02:49:08,260 --> 02:49:05,600

healthy for any of us and there's

3476
02:49:16,899 --> 02:49:08,270
something else you know speaking with

3477
02:49:19,029 --> 02:49:16,909
Dean I know that we are all connected

3478
02:49:20,619 --> 02:49:19,039
all of our brains are connected the

3479
02:49:24,550 --> 02:49:20,629
universe is connected everything is

3480
02:49:28,210 --> 02:49:24,560
entangled the reaction of these are

3481
02:49:32,229 --> 02:49:28,220
proven facts of physics today it's it's

3482
02:49:34,899 --> 02:49:32,239
just the way that it is and we are now

3483
02:49:38,649 --> 02:49:34,909
more aware of that than ever before but

3484
02:49:42,309 --> 02:49:38,659
that being said when you see the

3485
02:49:43,479 --> 02:49:42,319
reactions of things going on across the

3486
02:49:46,949 --> 02:49:43,489
United States

3487
02:49:49,750 --> 02:49:46,959
where we would like to say that this is

3488
02:49:52,869 --> 02:49:49,760

an American thing in an American

3489

02:49:55,079 --> 02:49:52,879

phenomenon and you see statues being

3490

02:49:59,439 --> 02:49:55,089

thrown into rivers in Europe and

3491

02:50:03,219 --> 02:49:59,449

protests in Asia and all around the

3492

02:50:05,469 --> 02:50:03,229

world because of the says to me that

3493

02:50:07,269 --> 02:50:05,479

there is something that the media in the

3494

02:50:10,840 --> 02:50:07,279

pan and the controllers and state

3495

02:50:14,679 --> 02:50:10,850

governments that don't understand

3496

02:50:18,489 --> 02:50:14,689

and I truly believe that it's the masses

3497

02:50:20,590 --> 02:50:18,499

that control this planet and you cannot

3498

02:50:22,059 --> 02:50:20,600

continue to try to control the masses

3499

02:50:24,130 --> 02:50:22,069

through the media like they have done

3500

02:50:25,960 --> 02:50:24,140

before it's always been effective in

3501

02:50:28,420 --> 02:50:25,970

years past but it's not that kind of

3502

02:50:33,250 --> 02:50:28,430

party today and there is something that

3503

02:50:36,750 --> 02:50:33,260

has been activated there's something

3504

02:50:40,229 --> 02:50:36,760

there that has been activated and

3505

02:50:45,790 --> 02:50:40,239

governments don't understand it nobody

3506

02:50:48,849 --> 02:50:45,800

nobody not not not Putin not Trump not

3507

02:50:52,899 --> 02:50:48,859

anybody from China or Central or South

3508

02:50:55,630 --> 02:50:52,909

America and did not know they don't get

3509

02:50:58,620 --> 02:50:55,640

it they're trying to control it and

3510

02:51:00,750 --> 02:50:58,630

trying to ignore it even

3511

02:51:02,370 --> 02:51:00,760

you can't you can't it's out of your

3512

02:51:05,580 --> 02:51:02,380

control would you do find that something

3513

02:51:07,170 --> 02:51:05,590

as what's that you said something's been

3514

02:51:09,240 --> 02:51:07,180

activated what do you define that

3515

02:51:12,270 --> 02:51:09,250

something else you know and that that

3516

02:51:14,969 --> 02:51:12,280

was my point with a dr. Raiden tonight I

3517

02:51:17,340 --> 02:51:14,979

don't know what that is there is

3518

02:51:21,900 --> 02:51:17,350

probably and he mentioned this that

3519

02:51:25,520 --> 02:51:21,910

there was something in our DNA something

3520

02:51:27,330 --> 02:51:25,530

down there that has been there forever

3521

02:51:29,219 --> 02:51:27,340

it's been there forever

3522

02:51:33,060 --> 02:51:29,229

and we don't know anything about that

3523

02:51:34,800 --> 02:51:33,070

but you keep doing what you're doing and

3524

02:51:37,679 --> 02:51:34,810

that is not only through the media but

3525

02:51:39,750 --> 02:51:37,689

the actions of state and local and

3526

02:51:41,730 --> 02:51:39,760

national governments and the leaders of

3527

02:51:43,500 --> 02:51:41,740

those governments I'm talking here in

3528

02:51:46,530 --> 02:51:43,510

the United States and around the world

3529

02:51:50,100 --> 02:51:46,540

you keep manipulating and screwing with

3530

02:51:53,100 --> 02:51:50,110

the public and it's eventually going to

3531

02:51:57,210 --> 02:51:53,110

backfire and maybe that is what we are

3532

02:52:04,139 --> 02:51:57,220

seeing here and now that that real

3533

02:52:06,990 --> 02:52:04,149

change real change real change is needed

3534

02:52:08,250 --> 02:52:07,000

so there you go listen Deb thank you so

3535

02:52:10,230 --> 02:52:08,260

much for at the end of the show have a

3536

02:52:13,889 --> 02:52:10,240

great night I got a couple more calls I

3537

02:52:14,610 --> 02:52:13,899

got again in will see you tomorrow I'm

3538

02:52:20,280 --> 02:52:14,620

still around

3539

02:52:22,050 --> 02:52:20,290

hmm do you know he called the night on

3540

02:52:24,090 --> 02:52:22,060

that Douglas Dietrich collie was an old

3541

02:52:25,139 --> 02:52:24,100

fader not Dino and I'm sharing a call

3542

02:52:28,469 --> 02:52:25,149

with you that night

3543

02:52:30,290 --> 02:52:28,479

okay I haven't heard seen or anything

3544

02:52:33,090 --> 02:52:30,300

from him in five six years

3545

02:52:35,160 --> 02:52:33,100

okay gobekli tepe Jimmy I'll talk to you

3546

02:52:40,260 --> 02:52:35,170

Deb thank you so much well I right on

3547

02:52:46,770 --> 02:52:40,270

and there you go let's let's see who we

3548

02:52:52,290 --> 02:52:46,780

have up next hi you're live on fade to

3549

02:52:56,520 --> 02:52:52,300

black who's calling rich from Stalin hi

3550

02:52:57,870 --> 02:52:56,530

Joe how are you I'm good I'm so glad I

3551
02:53:00,660 --> 02:52:57,880
know you know we're not a lot of time

3552
02:53:03,030 --> 02:53:00,670
but I'm so glad you made that call I did

3553
02:53:05,610 --> 02:53:03,040
your monologue about it's not feeling

3554
02:53:07,920 --> 02:53:05,620
right like all of a sudden at times did

3555
02:53:12,270 --> 02:53:07,930
I hear correctly yeah yeah that's right

3556
02:53:16,290 --> 02:53:12,280
I think you guys q and I we

3557
02:53:19,620 --> 02:53:16,300
Saphir than that Jimmy and I relate to

3558
02:53:22,171 --> 02:53:19,630
totally uh you know you could be ripping

3559
02:53:23,820 --> 02:53:22,181
a lot on 12 news at once figured out all

3560
02:53:26,461 --> 02:53:23,830
kinds of stuff I feel like you're on top

3561
02:53:28,860 --> 02:53:26,471
of the world for a bit and then

3562
02:53:31,140 --> 02:53:28,870
eventually sometimes you feel like

3563
02:53:32,640 --> 02:53:31,150

somebody took a straw and suck the life

3564

02:53:34,950 --> 02:53:32,650

and energy right out of you and you feel

3565

02:53:37,921 --> 02:53:34,960

drained and he's gonna sit down and you

3566

02:53:43,410 --> 02:53:37,931

just want to frickin collapse well it's

3567

02:53:46,530 --> 02:53:43,420

because we all want to at least have the

3568

02:53:48,540 --> 02:53:46,540

feeling of some kind of control in your

3569

02:53:50,190 --> 02:53:48,550

life right you've got control of your

3570

02:53:52,740 --> 02:53:50,200

bank account the bills are paid you're

3571

02:53:54,540 --> 02:53:52,750

not you're not late on your car payment

3572

02:53:57,390 --> 02:53:54,550

you've been getting up and going to work

3573

02:54:00,001 --> 02:53:57,400

on time whatever you know your kids are

3574

02:54:01,921 --> 02:54:00,011

doing good in school you know your wife

3575

02:54:04,290 --> 02:54:01,931

and your relationship or your husband

3576
02:54:06,270 --> 02:54:04,300
things are cool and and and your friend

3577
02:54:08,790 --> 02:54:06,280
whatever it is right your dogs are

3578
02:54:13,160 --> 02:54:08,800
actually behaving you know think you

3579
02:54:18,120 --> 02:54:13,170
know where you've got things in control

3580
02:54:20,790 --> 02:54:18,130
right now today that feeling has been

3581
02:54:22,950 --> 02:54:20,800
taken away where you don't know what

3582
02:54:24,631 --> 02:54:22,960
what the future is with your job or your

3583
02:54:27,150 --> 02:54:24,641
home or your house or your kids going

3584
02:54:29,610 --> 02:54:27,160
back to school there are all of these

3585
02:54:33,001 --> 02:54:29,620
things your relationships with your

3586
02:54:37,200 --> 02:54:33,011
friends and and and racism and culture

3587
02:54:39,841 --> 02:54:37,210
and things are suddenly completely out

3588
02:54:44,040 --> 02:54:39,851

of your control completely a hundred

3589

02:54:46,110 --> 02:54:44,050

percent out of your control and and I I

3590

02:54:48,720 --> 02:54:46,120

don't like that feeling and I don't

3591

02:54:51,001 --> 02:54:48,730

think anybody else does and somehow

3592

02:54:53,310 --> 02:54:51,011

we've we've got to get that back you

3593

02:54:55,980 --> 02:54:53,320

know what's what's strange Joe and and

3594

02:55:00,830 --> 02:54:55,990

thank you for pointing that out if we go

3595

02:55:05,640 --> 02:55:00,840

back to New Year's Eve December 31st

3596

02:55:10,950 --> 02:55:05,650

2019 right before 2020 how excited we

3597

02:55:15,480 --> 02:55:10,960

were 2020 this is the year it's the

3598

02:55:19,501 --> 02:55:15,490

right number 2020 and there was nothing

3599

02:55:24,690 --> 02:55:19,511

but bliss in front of us what a great

3600

02:55:25,719 --> 02:55:24,700

year January 1st Jim you know I know I

3601

02:55:30,790 --> 02:55:25,729

don't

3602

02:55:33,460 --> 02:55:30,800

and and and that sense of wonderment and

3603

02:55:36,880 --> 02:55:33,470

well-being and in control and and

3604

02:55:40,149 --> 02:55:36,890

knowing our destiny and everything that

3605

02:55:41,679 --> 02:55:40,159

we felt you know I was I was in Las

3606

02:55:44,769 --> 02:55:41,689

Vegas for New Year's Eve

3607

02:55:50,260 --> 02:55:44,779

I watched the fireworks from the top of

3608

02:55:53,319 --> 02:55:50,270

a hotel and what a great weekend and the

3609

02:55:56,580 --> 02:55:53,329

feeling right the feel and and how

3610

02:56:00,340 --> 02:55:56,590

quickly that sense of control and

3611

02:56:01,450 --> 02:56:00,350

destiny has been stripped from me and

3612

02:56:05,319 --> 02:56:01,460

the rest of the planet

3613

02:56:07,569 --> 02:56:05,329

it's is I don't think any of us are cool

3614

02:56:09,519 --> 02:56:07,579

with it right now and I don't know I

3615

02:56:18,519 --> 02:56:09,529

don't know when it's gonna come back I

3616

02:56:21,309 --> 02:56:18,529

just don't know quick comment just one

3617

02:56:24,969 --> 02:56:21,319

really big gigantic psycho like your

3618

02:56:28,439 --> 02:56:24,979

friend della said a few last week or a

3619

02:56:37,029 --> 02:56:34,239

say that whether it's a mass sometime

3620

02:56:40,389 --> 02:56:37,039

you know being a virus a grantee there's

3621

02:56:44,109 --> 02:56:40,399

a bug going around so to speak for what

3622

02:56:47,229 --> 02:56:44,119

is this a massive are are losing and

3623

02:56:49,960 --> 02:56:47,239

being perpetrated for some so-called

3624

02:56:52,149 --> 02:56:49,970

ulterior motive and neither spaghetti

3625

02:56:54,700 --> 02:56:52,159

conspiracy theory you want on top of

3626

02:56:57,849 --> 02:56:54,710

that I don't think I don't think those

3627

02:56:59,830 --> 02:56:57,859

players that would attempt something

3628

02:57:17,460 --> 02:56:59,840

like that but you're referring to or

3629

02:57:28,269 --> 02:57:22,389

if is if as fishy as I want to get my

3630

02:57:31,000 --> 02:57:28,279

mind to go I kind of shrug that off with

3631

02:57:34,479 --> 02:57:31,010

a grin i I just don't see it I just

3632

02:57:36,370 --> 02:57:34,489

don't I don't now that being said Jo I

3633

02:57:37,930 --> 02:57:36,380

would have never thought that we would

3634

02:57:41,080 --> 02:57:37,940

be dealing with

3635

02:57:42,910 --> 02:57:41,090

we're dealing with today that also was

3636

02:57:45,640 --> 02:57:42,920

at the farthest part of anybody's

3637

02:57:48,400 --> 02:57:45,650

imagination we didn't see it and so

3638

02:57:50,320 --> 02:57:48,410

certainly this happened and like I said

3639

02:57:52,750 --> 02:57:50,330

earlier tonight this is part of our

3640

02:57:55,810 --> 02:57:52,760

reality this is real this isn't this

3641

02:57:57,490 --> 02:57:55,820

isn't a movie this is George Orwell's

3642

02:58:01,720 --> 02:57:57,500

nineteen ninety-four being talked about

3643

02:58:05,920 --> 02:58:01,730

on some conspiracy show in 1995 that's

3644

02:58:09,700 --> 02:58:05,930

not what this is this is our reality

3645

02:58:12,480 --> 02:58:09,710

today and it's very tough but I don't

3646

02:58:19,210 --> 02:58:12,490

see it I don't see it going full-tilt

3647

02:58:22,480 --> 02:58:19,220

full-tilt nightmare now that maybe is

3648

02:58:24,940 --> 02:58:22,490

not necessary a malicious thing like you

3649

02:58:28,600 --> 02:58:24,950

know I guess a lot of re-scribe have

3650

02:58:30,551 --> 02:58:28,610

said so they're not maybe listen here's

3651

02:58:32,740 --> 02:58:30,561

a positive us that's in my world in

3652

02:58:35,381 --> 02:58:32,750

Joe's world here because many people

3653

02:58:38,710 --> 02:58:35,391

that are yes so it's just out here fall

3654

02:58:42,400 --> 02:58:38,720

and confuse you know but at the same

3655

02:58:44,770 --> 02:58:42,410

point for me you know you know I'm a bit

3656

02:58:47,140 --> 02:58:44,780

of a spiritual type person so I've got I

3657

02:58:49,810 --> 02:58:47,150

got my own same every one of these days

3658

02:58:53,410 --> 02:58:49,820

we really have a good talk about it but

3659

02:58:56,200 --> 02:58:53,420

uh holidays in a way is like a sense of

3660

02:58:59,140 --> 02:58:56,210

a newness like a new world and you know

3661

02:59:03,180 --> 02:58:59,150

even though there is like struggles and

3662

02:59:06,820 --> 02:59:03,190

trials overcome there's a freshness

3663

02:59:08,470 --> 02:59:06,830

that's the point Joe thank you for the

3664

02:59:10,990 --> 02:59:08,480

phone call I think that's the point you

3665

02:59:12,520 --> 02:59:11,000

have a great night be safe out there in

3666

02:59:16,420 --> 02:59:12,530

Staten Island and I'll see you tomorrow

3667

02:59:17,591 --> 02:59:16,430

night right here on the show thank you

3668

02:59:22,540 --> 02:59:17,601

Joe

3669

02:59:25,270 --> 02:59:22,550

I totally and my view of the world will

3670

02:59:28,270 --> 02:59:25,280

never change I walk around flowers

3671

02:59:29,801 --> 02:59:28,280

hanging out of my pockets I do it's just

3672

02:59:33,070 --> 02:59:29,811

not gonna change it's not gonna change

3673

02:59:35,230 --> 02:59:33,080

they're trying they're trying they're

3674

02:59:37,390 --> 02:59:35,240

not gonna get me paid to Black's

3675

02:59:39,070 --> 02:59:37,400

executive producer is ritika Murray on

3676

02:59:41,230 --> 02:59:39,080

shows produced by Hill J palm Rene

3677

02:59:43,420 --> 02:59:41,240

Dennison Kevin announces our Steve

3678

02:59:45,881 --> 02:59:43,430

harder Jean Patou a marked D cove our

3679

02:59:48,490 --> 02:59:45,891

webmaster drew the geek music doug

3680

02:59:49,890 --> 02:59:48,500

aldrich intro space boys face play music

3681

02:59:52,150 --> 02:59:49,900

calm

3682

02:59:58,360 --> 02:59:52,160

fade to black is produced by kjsurya

3683

03:00:00,610 --> 02:59:58,370

productions kannu ra the planet does

3684

03:00:02,290 --> 03:00:00,620

podcasts own a copyright of 2020 by fade

3685

03:00:04,511 --> 03:00:02,300

to black in the game changer network eek

3686

03:00:05,890 --> 03:00:04,521

they cannot be rebroadcast downloaded

3687

03:00:07,960 --> 03:00:05,900

copied or used anywhere in the known

3688

03:00:09,430 --> 03:00:07,970

universe without written permission from

3689

03:00:10,690 --> 03:00:09,440

fade to black of the game changer

3690

03:00:14,131 --> 03:00:10,700

network on the nose jimmy church

3691

03:00:17,560 --> 03:00:14,141

tomorrow night right here stay tonight

3692

03:00:19,930 --> 03:00:17,570

open lines all night long very special

3693

03:00:24,390 --> 03:00:19,940

thanks to dr. Dean Radin I'll see

3694

03:00:28,610 --> 03:00:24,400

everybody tomorrow until then be safe