



# Truth Seekers

**ELON MUSK  
NEURALINK  
TRANSHUMANISM  
AND THE COMING  
HOMO SAPIEN 2.0**

1  
00:01:32,310 --> 00:01:16,260  
[Music]

2  
00:01:32,320 --> 00:01:36,980  
so

3  
00:02:41,110 --> 00:01:43,900  
[Music]

4  
00:02:44,150 --> 00:02:41,120  
greetings and salutations friends and

5  
00:02:45,430 --> 00:02:44,160  
welcome back to truth seekers

6  
00:02:47,830 --> 00:02:45,440  
recently

7  
00:02:49,589 --> 00:02:47,840  
elon musk made the news again with a

8  
00:02:52,470 --> 00:02:49,599  
startling announcement

9  
00:02:55,030 --> 00:02:52,480  
that as early as

10  
00:02:57,990 --> 00:02:55,040  
2022

11  
00:03:01,750 --> 00:02:58,000  
he hopes to start implanting

12  
00:03:03,350 --> 00:03:01,760  
his brain chips in humans

13  
00:03:09,910 --> 00:03:03,360

what does this mean

14

00:03:11,670 --> 00:03:09,920

humanity and is this a point in history

15

00:03:13,430 --> 00:03:11,680

which we will live

16

00:03:14,229 --> 00:03:13,440

to celebrate

17

00:03:19,509 --> 00:03:14,239

or

18

00:03:21,910 --> 00:03:19,519

we will live to regret

19

00:03:23,110 --> 00:03:21,920

the philosophical implications of the

20

00:03:25,990 --> 00:03:23,120

changes

21

00:03:29,190 --> 00:03:26,000

about to take place with the human race

22

00:03:31,030 --> 00:03:29,200

are truly startling

23

00:03:32,869 --> 00:03:31,040

let's get

24

00:03:33,990 --> 00:03:32,879

into it friends

25

00:03:41,350 --> 00:03:34,000

let's

26

00:03:47,190 --> 00:03:44,229

so what does this mean

27

00:03:50,309 --> 00:03:47,200

what would having a neural link

28

00:03:52,309 --> 00:03:50,319

implanted in your brain mean to the

29

00:03:54,869 --> 00:03:52,319

average human

30

00:03:55,830 --> 00:03:54,879

now we have seen some startling things

31

00:03:56,710 --> 00:03:55,840

already

32

00:03:59,270 --> 00:03:56,720

uh

33

00:04:01,670 --> 00:03:59,280

not long ago they released a demo of

34

00:04:03,110 --> 00:04:01,680

sorts showing a

35

00:04:05,190 --> 00:04:03,120

monkey

36

00:04:07,429 --> 00:04:05,200

playing pong

37

00:04:09,509 --> 00:04:07,439

they call it brain pong

38

00:04:11,429 --> 00:04:09,519

with his own mind

39

00:04:12,630 --> 00:04:11,439

first they trained the monkey

40

00:04:15,190 --> 00:04:12,640

to

41

00:04:16,710 --> 00:04:15,200

deal with uh

42

00:04:17,990 --> 00:04:16,720

a controller

43

00:04:21,110 --> 00:04:18,000

eventually

44

00:04:23,909 --> 00:04:21,120

they taught the monkey to control

45

00:04:25,510 --> 00:04:23,919

a video game with nothing more than his

46

00:04:27,189 --> 00:04:25,520

own thoughts

47

00:04:29,990 --> 00:04:27,199

his own

48

00:04:32,469 --> 00:04:30,000

brain waves

49

00:04:34,150 --> 00:04:32,479

i remember thinking that uh this is the

50

00:04:36,710 --> 00:04:34,160

beginning of something

51  
00:04:40,790 --> 00:04:36,720  
and also remember thinking that i wasn't

52  
00:04:43,110 --> 00:04:40,800  
sure if this would be a good thing or a

53  
00:04:44,710 --> 00:04:43,120  
bad thing

54  
00:04:46,469 --> 00:04:44,720  
i began to wonder about the

55  
00:04:49,590 --> 00:04:46,479  
philosophical

56  
00:04:51,350 --> 00:04:49,600  
and historical implications that

57  
00:04:54,150 --> 00:04:51,360  
this

58  
00:04:55,110 --> 00:04:54,160  
neural link may have

59  
00:04:57,110 --> 00:04:55,120  
now

60  
00:04:58,950 --> 00:04:57,120  
i have been following something for

61  
00:05:00,029 --> 00:04:58,960  
quite some time and that is something

62  
00:05:01,590 --> 00:05:00,039  
called

63  
00:05:06,150 --> 00:05:01,600

transhumanism

64

00:05:08,310 --> 00:05:06,160

actually a philosophical and

65

00:05:10,230 --> 00:05:08,320

intellectual movement which advocates

66

00:05:12,150 --> 00:05:10,240

for the enhancement of the human

67

00:05:13,830 --> 00:05:12,160

condition by developing and making

68

00:05:16,070 --> 00:05:13,840

widely available

69

00:05:19,110 --> 00:05:16,080

sophisticated technologies able to

70

00:05:21,270 --> 00:05:19,120

greatly enhance longevity mood and

71

00:05:23,350 --> 00:05:21,280

cognitive capabilities

72

00:05:26,390 --> 00:05:23,360

and predicts

73

00:05:27,350 --> 00:05:26,400

the emergence of such technologies as

74

00:05:28,390 --> 00:05:27,360

being

75

00:05:31,510 --> 00:05:28,400

real

76

00:05:35,990 --> 00:05:31,520

and applicable to all humans

77

00:05:40,150 --> 00:05:37,990

others call it a belief or theory that

78

00:05:42,870 --> 00:05:40,160

the human race can evolve

79

00:05:44,310 --> 00:05:42,880

beyond its current physical and mental

80

00:05:46,710 --> 00:05:44,320

limitations

81

00:05:48,390 --> 00:05:46,720

especially by means of science and

82

00:05:50,950 --> 00:05:48,400

technology

83

00:05:54,629 --> 00:05:50,960

now transhumanism is a

84

00:05:55,909 --> 00:05:54,639

wide wide

85

00:05:57,909 --> 00:05:55,919

movement

86

00:05:59,749 --> 00:05:57,919

and it encompasses many different things

87

00:06:01,430 --> 00:05:59,759

there are people who are working with

88

00:06:04,070 --> 00:06:01,440

gene therapy

89

00:06:06,710 --> 00:06:04,080

and crispr technology who consider

90

00:06:08,870 --> 00:06:06,720

themselves transhumanism

91

00:06:11,670 --> 00:06:08,880

because after all

92

00:06:13,510 --> 00:06:11,680

if humans are not able to quickly evolve

93

00:06:15,189 --> 00:06:13,520

enough what if we were able to

94

00:06:16,710 --> 00:06:15,199

genetically help

95

00:06:18,550 --> 00:06:16,720

future humans

96

00:06:21,430 --> 00:06:18,560

even our children

97

00:06:23,990 --> 00:06:21,440

for example evolve past

98

00:06:25,830 --> 00:06:24,000

normal human limitations

99

00:06:28,309 --> 00:06:25,840

what if we were able to tinker with the

100

00:06:32,070 --> 00:06:28,319

human genome to make

101

00:06:34,550 --> 00:06:32,080

someone's brain bigger larger

102

00:06:36,230 --> 00:06:34,560

and more powerful

103

00:06:39,909 --> 00:06:36,240

what if we were able to tinker with the

104

00:06:43,189 --> 00:06:39,919

human genome to uh and dna

105

00:06:45,990 --> 00:06:43,199

in order to make humans stronger more

106

00:06:49,510 --> 00:06:46,000

robust able to withstand freezing

107

00:06:52,710 --> 00:06:49,520

temperatures or super hot temperatures

108

00:06:55,110 --> 00:06:52,720

able to go weeks without water

109

00:06:58,070 --> 00:06:55,120

the possibilities of

110

00:07:01,430 --> 00:06:58,080

genetically altering humans to be better

111

00:07:05,430 --> 00:07:01,440

humans are truly

112

00:07:10,710 --> 00:07:08,950

there is also uh talk of designer babies

113

00:07:12,469 --> 00:07:10,720

in the future

114

00:07:13,830 --> 00:07:12,479

would you like a blond-haired blue-eyed

115

00:07:16,870 --> 00:07:13,840

little girl

116

00:07:18,070 --> 00:07:16,880

with crispr technology they can do that

117

00:07:19,430 --> 00:07:18,080

today

118

00:07:21,589 --> 00:07:19,440

that's right

119

00:07:24,870 --> 00:07:21,599

with currently available technology they

120

00:07:25,830 --> 00:07:24,880

can go into a human embryo

121

00:07:28,870 --> 00:07:25,840

and

122

00:07:31,270 --> 00:07:28,880

alter its dna

123

00:07:33,990 --> 00:07:31,280

to ensure that

124

00:07:35,029 --> 00:07:34,000

once the fetus is fully developed and is

125

00:07:36,309 --> 00:07:35,039

born

126

00:07:41,189 --> 00:07:36,319

will have

127

00:07:45,990 --> 00:07:42,790

would you like a blond-haired blue-eyed

128

00:07:47,909 --> 00:07:46,000

child they can do that for you or soon

129

00:07:50,230 --> 00:07:47,919

will be able to

130

00:07:53,670 --> 00:07:50,240

now of course this opens a whole

131

00:07:57,110 --> 00:07:53,680

can of philosophical worms doesn't it

132

00:07:59,430 --> 00:07:57,120

is it ethical to alter the human

133

00:08:01,110 --> 00:07:59,440

genetics of a

134

00:08:03,270 --> 00:08:01,120

still forming

135

00:08:08,230 --> 00:08:03,280

unborn fetus

136

00:08:12,790 --> 00:08:09,830

there are other people involved in

137

00:08:17,510 --> 00:08:12,800

transhumanism that are doing strange

138

00:08:21,189 --> 00:08:19,990

and i have seen many examples of this

139

00:08:23,189 --> 00:08:21,199

these people

140

00:08:26,029 --> 00:08:23,199

believe themselves to be

141

00:08:29,830 --> 00:08:26,039

sort of the first generation of coming

142

00:08:31,830 --> 00:08:29,840

cyborgs of all things

143

00:08:34,070 --> 00:08:31,840

and again this

144

00:08:36,870 --> 00:08:34,080

gives me a great deal of

145

00:08:41,909 --> 00:08:36,880

cautionary thought about what the future

146

00:08:46,310 --> 00:08:43,909

i'm not sure that

147

00:08:48,070 --> 00:08:46,320

this thing called transhumanism

148

00:08:50,870 --> 00:08:48,080

is a good thing

149

00:08:51,670 --> 00:08:50,880

uh i think that the jury may still be

150

00:08:54,949 --> 00:08:51,680

out

151  
00:08:59,590 --> 00:08:54,959  
on what changes for the human race

152  
00:09:05,590 --> 00:09:02,550  
one can look to uh

153  
00:09:08,389 --> 00:09:05,600  
things like the luddites and the amish

154  
00:09:09,590 --> 00:09:08,399  
who choose to live outside of our modern

155  
00:09:11,110 --> 00:09:09,600  
society

156  
00:09:14,389 --> 00:09:11,120  
certainly

157  
00:09:16,150 --> 00:09:14,399  
people like that would refuse to get

158  
00:09:18,470 --> 00:09:16,160  
an oral link

159  
00:09:21,990 --> 00:09:18,480  
would refuse to genetically alter their

160  
00:09:23,670 --> 00:09:22,000  
children artificially

161  
00:09:25,590 --> 00:09:23,680  
but what

162  
00:09:28,470 --> 00:09:25,600  
what may happen

163  
00:09:34,070 --> 00:09:28,480

when these technologies become not only

164

00:09:39,190 --> 00:09:37,829

what will happen may be

165

00:09:41,269 --> 00:09:39,200

a great

166

00:09:42,389 --> 00:09:41,279

new divide

167

00:09:46,550 --> 00:09:42,399

currently

168

00:09:49,190 --> 00:09:46,560

we can see the divide between even

169

00:09:51,990 --> 00:09:49,200

let's say uh the

170

00:09:54,150 --> 00:09:52,000

people who choose to get a

171

00:09:56,630 --> 00:09:54,160

currently recommended

172

00:09:58,230 --> 00:09:56,640

health procedure and those who rail

173

00:10:00,870 --> 00:09:58,240

against it

174

00:10:03,190 --> 00:10:00,880

we can see the divide of humanity just

175

00:10:06,069 --> 00:10:03,200

on that issue

176

00:10:08,470 --> 00:10:06,079

but imagine the divide amongst humans

177

00:10:09,829 --> 00:10:08,480

once there were two distinct and

178

00:10:11,430 --> 00:10:09,839

separate

179

00:10:12,790 --> 00:10:11,440

species

180

00:10:15,910 --> 00:10:12,800

of humans

181

00:10:18,790 --> 00:10:15,920

coexisting on planet earth

182

00:10:20,949 --> 00:10:18,800

we could very well have augmented humans

183

00:10:22,550 --> 00:10:20,959

or let's for the sake of our discussion

184

00:10:25,670 --> 00:10:22,560

tonight call them

185

00:10:29,269 --> 00:10:25,680

homo sapien 2.0

186

00:10:31,030 --> 00:10:29,279

coexisting along with those neanderthals

187

00:10:32,470 --> 00:10:31,040

those original

188

00:10:36,389 --> 00:10:32,480

and regular

189

00:10:43,110 --> 00:10:39,670

homo sapien 1.0 which is our current

190

00:10:48,230 --> 00:10:43,120

version of humanity unaugmented purely

191

00:10:52,389 --> 00:10:49,670

what may happen

192

00:10:53,990 --> 00:10:52,399

to the human race

193

00:10:55,110 --> 00:10:54,000

will some

194

00:10:57,110 --> 00:10:55,120

rush

195

00:10:58,829 --> 00:10:57,120

to get their

196

00:11:00,949 --> 00:10:58,839

new chip

197

00:11:04,710 --> 00:11:00,959

implants to

198

00:11:07,670 --> 00:11:04,720

enhance their cognitive abilities

199

00:11:11,269 --> 00:11:07,680

and will it end at simply enhancing

200

00:11:13,509 --> 00:11:11,279

the humans cognitive abilities

201  
00:11:15,430 --> 00:11:13,519  
will we then decide

202  
00:11:17,910 --> 00:11:15,440  
that the

203  
00:11:20,949 --> 00:11:17,920  
human part of this

204  
00:11:23,910 --> 00:11:20,959  
joining is the weakest link and must be

205  
00:11:30,790 --> 00:11:27,990  
transhumanism and elon musk's plans even

206  
00:11:32,949 --> 00:11:30,800  
for this thing called the nora link is

207  
00:11:35,910 --> 00:11:32,959  
extremely problematic from a

208  
00:11:38,150 --> 00:11:35,920  
philosophical standpoint on many many

209  
00:11:40,150 --> 00:11:38,160  
levels

210  
00:11:42,310 --> 00:11:40,160  
let's get back to this great divide that

211  
00:11:43,910 --> 00:11:42,320  
may come

212  
00:11:47,990 --> 00:11:43,920  
what if

213  
00:11:51,350 --> 00:11:48,000

the technology to do this artificial

214

00:11:52,389 --> 00:11:51,360

mind enhancement and emerging of minds

215

00:11:54,550 --> 00:11:52,399

between

216

00:11:56,710 --> 00:11:54,560

computers and humans

217

00:11:58,150 --> 00:11:56,720

was not available

218

00:12:01,509 --> 00:11:58,160

to all people

219

00:12:04,389 --> 00:12:01,519

but only to that one percent billionaire

220

00:12:08,389 --> 00:12:06,150

doesn't the one percent the billionaire

221

00:12:10,629 --> 00:12:08,399

class already have enough power over the

222

00:12:12,550 --> 00:12:10,639

rest of the human race now

223

00:12:15,670 --> 00:12:12,560

imagine them

224

00:12:18,870 --> 00:12:15,680

with augmented mental

225

00:12:23,030 --> 00:12:21,269

now we are going to

226

00:12:25,030 --> 00:12:23,040

cite fair use i'm going to put my fair

227

00:12:28,629 --> 00:12:25,040

use banner up and we're going to show an

228

00:12:30,069 --> 00:12:28,639

example of these early neural link tests

229

00:12:32,550 --> 00:12:30,079

uh

230

00:12:34,629 --> 00:12:32,560

which show

231

00:12:37,269 --> 00:12:34,639

you know i just think it's creepy you

232

00:12:39,670 --> 00:12:37,279

know and i'm a technology guy

233

00:12:41,670 --> 00:12:39,680

so some of my friends i should mention

234

00:12:43,750 --> 00:12:41,680

that are technology

235

00:12:46,949 --> 00:12:43,760

enthusiasts like me

236

00:12:48,629 --> 00:12:46,959

are absolutely on board

237

00:12:52,470 --> 00:12:48,639

uh

238

00:12:54,150 --> 00:12:52,480

transhumanists they can't wait to

239

00:12:56,629 --> 00:12:54,160

enhance themselves

240

00:12:58,710 --> 00:12:56,639

as soon as the technology is safe

241

00:13:00,389 --> 00:12:58,720

affordable and available

242

00:13:01,829 --> 00:13:00,399

many friends i have

243

00:13:03,030 --> 00:13:01,839

told me that they're going to get their

244

00:13:04,949 --> 00:13:03,040

neural link they're going to get the

245

00:13:06,949 --> 00:13:04,959

chip

246

00:13:08,389 --> 00:13:06,959

i talked in great detail to a friend who

247

00:13:11,269 --> 00:13:08,399

unfortunately isn't available at the

248

00:13:13,910 --> 00:13:11,279

time of this broadcast to uh to expound

249

00:13:15,190 --> 00:13:13,920

on his thoughts on it because he is very

250

00:13:16,550 --> 00:13:15,200

very

251  
00:13:19,750 --> 00:13:16,560  
uh pro

252  
00:13:22,710 --> 00:13:19,760  
transhumanism and very very

253  
00:13:24,550 --> 00:13:22,720  
excited enthused and

254  
00:13:26,949 --> 00:13:24,560  
in short he can't wait to get the chip

255  
00:13:32,710 --> 00:13:26,959  
and plant it in his brain and i have

256  
00:13:37,670 --> 00:13:34,790  
like i said there is so much here to

257  
00:13:40,550 --> 00:13:37,680  
unpack but uh we're gonna cite fair use

258  
00:13:41,290 --> 00:13:40,560  
this is a transformative work

259  
00:13:42,470 --> 00:13:41,300  
we are

260  
00:13:44,550 --> 00:13:42,480  
[Music]

261  
00:13:47,670 --> 00:13:44,560  
uh

262  
00:13:51,030 --> 00:13:47,680  
we are educating the public

263  
00:13:53,590 --> 00:13:51,040

about elon musk and his neural link and

264

00:13:56,150 --> 00:13:53,600

the possible implications for the future

265

00:14:03,189 --> 00:13:56,160

of humanity based on this

266

00:14:07,910 --> 00:14:06,069

okay so i'm going to share this this is

267

00:14:10,230 --> 00:14:07,920

a transformative work and here we're

268

00:14:12,629 --> 00:14:10,240

going to watch elon musk's uh neural

269

00:14:24,470 --> 00:14:12,639

monkey play video games uh it's just

270

00:14:28,069 --> 00:14:26,069

this is pager

271

00:14:29,829 --> 00:14:28,079

he's a nine-year-old macaque who had a

272

00:14:32,150 --> 00:14:29,839

neurolink placed in each side of his

273

00:14:34,150 --> 00:14:32,160

brain about six weeks ago

274

00:14:36,310 --> 00:14:34,160

if you look carefully you can see that

275

00:14:38,310 --> 00:14:36,320

the fur on his head hasn't quite fully

276

00:14:40,550 --> 00:14:38,320

grown back yet

277

00:14:42,550 --> 00:14:40,560

he's learnt to interact with a computer

278

00:14:44,949 --> 00:14:42,560

for a tasty banana smoothie delivered

279

00:14:46,710 --> 00:14:44,959

through a straw

280

00:14:49,189 --> 00:14:46,720

we can interact with the neural links

281

00:14:50,949 --> 00:14:49,199

simply by pairing them to an iphone

282

00:14:52,949 --> 00:14:50,959

just as you might pay your phone to a

283

00:14:56,230 --> 00:14:52,959

bluetooth speaker

284

00:14:58,629 --> 00:14:56,240

and this is the first problem that i see

285

00:15:00,710 --> 00:14:58,639

the links record from more than 2 000

286

00:15:03,590 --> 00:15:00,720

electrodes implanted in the regions of

287

00:15:05,189 --> 00:15:03,600

pages motor cortex that coordinate hand

288

00:15:08,069 --> 00:15:05,199

and arm movements

289

00:15:10,069 --> 00:15:08,079

yeah so the first problem

290

00:15:13,110 --> 00:15:10,079

that i see with everybody uh being

291

00:15:14,949 --> 00:15:13,120

implanted in a chip is having a chip and

292

00:15:17,509 --> 00:15:14,959

planet in their brain

293

00:15:18,550 --> 00:15:17,519

you see he he mentions this pairing to a

294

00:15:20,710 --> 00:15:18,560

phone

295

00:15:22,710 --> 00:15:20,720

uh that means that of course it's a

296

00:15:24,949 --> 00:15:22,720

network capable computer that will be

297

00:15:27,670 --> 00:15:24,959

implanted inside your brain

298

00:15:29,749 --> 00:15:27,680

um i come from a background of i.t and

299

00:15:32,230 --> 00:15:29,759

computer science uh having worked in

300

00:15:35,269 --> 00:15:32,240

that industry for many years

301

00:15:37,030 --> 00:15:35,279

and even worked for a time as a an i.t

302

00:15:38,629 --> 00:15:37,040

security specialist

303

00:15:41,590 --> 00:15:38,639

and one thing i can tell you is that

304

00:15:45,189 --> 00:15:41,600

there is no such thing as a computer or

305

00:15:48,870 --> 00:15:45,199

computer network that cannot be hacked

306

00:15:50,870 --> 00:15:48,880

so part of my concern for this is

307

00:15:51,910 --> 00:15:50,880

how do we ensure

308

00:15:54,470 --> 00:15:51,920

that

309

00:15:56,550 --> 00:15:54,480

these devices will not be used for some

310

00:15:59,110 --> 00:15:56,560

nefarious means like controlling

311

00:16:01,910 --> 00:15:59,120

someone's thoughts emotions

312

00:16:03,509 --> 00:16:01,920

or mind in general

313

00:16:06,470 --> 00:16:03,519

we can see

314

00:16:12,389 --> 00:16:09,829

humans have sort of accepted this

315

00:16:16,069 --> 00:16:12,399

subliminal

316

00:16:18,710 --> 00:16:16,079

but pervasive and uh

317

00:16:20,829 --> 00:16:18,720

overwhelming form of mind control that

318

00:16:23,910 --> 00:16:20,839

we all experience

319

00:16:26,710 --> 00:16:23,920

online the content that we see is

320

00:16:29,350 --> 00:16:26,720

curated by artificial intelligence

321

00:16:31,670 --> 00:16:29,360

algorithms who watch everything we do on

322

00:16:33,990 --> 00:16:31,680

the internet and then suggest content

323

00:16:36,389 --> 00:16:34,000

for us

324

00:16:37,509 --> 00:16:36,399

well if these companies are willing to

325

00:16:40,310 --> 00:16:37,519

go to

326

00:16:42,310 --> 00:16:40,320

any lengths they can to manipulate us

327

00:16:45,110 --> 00:16:42,320

our buying choices

328

00:16:48,470 --> 00:16:45,120

our consumerism

329

00:16:51,189 --> 00:16:48,480

our choice of political leaders

330

00:16:53,590 --> 00:16:51,199

want to be easier for them to do that

331

00:16:56,230 --> 00:16:53,600

once we have a chip implanted directly

332

00:16:59,269 --> 00:16:56,240

in our brain that they can

333

00:17:02,470 --> 00:16:59,279

use to manipulate us

334

00:17:07,189 --> 00:17:04,630

neurons in this region modulate their

335

00:17:08,949 --> 00:17:07,199

activity with intended hand movement

336

00:17:10,949 --> 00:17:08,959

for example some might become more

337

00:17:14,309 --> 00:17:10,959

active when he moves his hand up and

338

00:17:16,150 --> 00:17:14,319

others when he moves it to the right

339

00:17:18,470 --> 00:17:16,160

by recording from many neurons and

340

00:17:21,270 --> 00:17:18,480

feeding their activity into a decoder

341

00:17:25,510 --> 00:17:21,280

algorithm we are able to predict page's

342

00:17:28,150 --> 00:17:25,520

intended hand movements in real time

343

00:17:30,549 --> 00:17:28,160

first we calibrate the decoder by

344

00:17:32,950 --> 00:17:30,559

recording neural activity as pager uses

345

00:17:35,029 --> 00:17:32,960

the joystick to move a cursor to targets

346

00:17:36,870 --> 00:17:35,039

presented on the screen

347

00:17:39,510 --> 00:17:36,880

as he's playing this game we are

348

00:17:41,669 --> 00:17:39,520

wirelessly streaming in real time the

349

00:17:44,070 --> 00:17:41,679

firing rates from thousands of neurons

350

00:17:46,390 --> 00:17:44,080

to a computer

351  
00:17:48,710 --> 00:17:46,400  
using these data we calibrate the

352  
00:17:50,789 --> 00:17:48,720  
decoder by mathematically modeling the

353  
00:17:52,870 --> 00:17:50,799  
relationship between patterns of neural

354  
00:17:54,630 --> 00:17:52,880  
activity and the different joystick

355  
00:17:58,070 --> 00:17:54,640  
movements they produce

356  
00:18:01,110 --> 00:17:58,080  
and here we have problem number two

357  
00:18:03,990 --> 00:18:01,120  
that i have with this uh we can see here

358  
00:18:06,870 --> 00:18:04,000  
that even in an early very crude

359  
00:18:09,029 --> 00:18:06,880  
stage of experimentation they are able

360  
00:18:11,430 --> 00:18:09,039  
to map

361  
00:18:12,950 --> 00:18:11,440  
basically essentially what the monkey's

362  
00:18:16,230 --> 00:18:12,960  
thinking about

363  
00:18:17,350 --> 00:18:16,240

and again

364

00:18:19,750 --> 00:18:17,360

uh

365

00:18:23,669 --> 00:18:19,760

what's to stop anyone from literally

366

00:18:27,750 --> 00:18:23,679

reading your mind your thoughts

367

00:18:29,350 --> 00:18:27,760

copying data let's say of your

368

00:18:31,990 --> 00:18:29,360

personal dreams

369

00:18:34,230 --> 00:18:32,000

of your fears

370

00:18:36,549 --> 00:18:34,240

we all have moments throughout the day

371

00:18:38,870 --> 00:18:36,559

where we think about these things right

372

00:18:41,430 --> 00:18:38,880

things we worry about

373

00:18:46,230 --> 00:18:41,440

what's to stop a multi-billion dollar

374

00:18:50,150 --> 00:18:48,789

reading those

375

00:18:51,350 --> 00:18:50,160

thoughts

376  
00:18:52,390 --> 00:18:51,360  
dreams

377  
00:18:55,750 --> 00:18:52,400  
fears

378  
00:18:58,150 --> 00:18:55,760  
desires that we have

379  
00:19:00,390 --> 00:18:58,160  
and then

380  
00:19:04,549 --> 00:19:00,400  
using that data

381  
00:19:08,870 --> 00:19:06,789  
are you worried that your

382  
00:19:11,590 --> 00:19:08,880  
car is getting old and may break down

383  
00:19:15,270 --> 00:19:11,600  
soon well we're going to start showing

384  
00:19:17,350 --> 00:19:15,280  
you uh car ads maybe tesla ads for all

385  
00:19:19,669 --> 00:19:17,360  
we know

386  
00:19:21,750 --> 00:19:19,679  
shouldn't you get a brand new car and

387  
00:19:24,870 --> 00:19:21,760  
just forget about that worry about your

388  
00:19:28,070 --> 00:19:24,880

broken down old car

389

00:19:33,110 --> 00:19:30,390

i believe that

390

00:19:37,510 --> 00:19:33,120

technology and progress is good

391

00:19:39,110 --> 00:19:37,520

but to race so quickly into

392

00:19:40,710 --> 00:19:39,120

this

393

00:19:44,630 --> 00:19:40,720

system

394

00:19:49,110 --> 00:19:46,950

after only a few minutes of calibration

395

00:19:51,190 --> 00:19:49,120

we can use the output from the decoder

396

00:19:53,029 --> 00:19:51,200

to move the cursor instead of the

397

00:19:58,070 --> 00:19:53,039

joystick

398

00:20:00,630 --> 00:19:58,080

habit but as you can see it's unplugged

399

00:20:03,350 --> 00:20:00,640

he's controlling the cursor entirely

400

00:20:06,950 --> 00:20:03,360

with decoded neural activity

401  
00:20:09,029 --> 00:20:06,960  
so uh someone with this newer link is uh

402  
00:20:12,870 --> 00:20:09,039  
essentially able to control electronic

403  
00:20:15,590 --> 00:20:12,880  
devices with just their thoughts

404  
00:20:17,909 --> 00:20:15,600  
now being a lazy man myself that's

405  
00:20:19,110 --> 00:20:17,919  
somewhat appealing to me

406  
00:20:21,830 --> 00:20:19,120  
after all

407  
00:20:24,630 --> 00:20:21,840  
if this works out and i had a new link

408  
00:20:26,549 --> 00:20:24,640  
in my brain i'd be able to

409  
00:20:28,870 --> 00:20:26,559  
lay on my couch

410  
00:20:31,750 --> 00:20:28,880  
uh control the lighting in the room

411  
00:20:33,669 --> 00:20:31,760  
turn on or off music i wanted to hear

412  
00:20:35,350 --> 00:20:33,679  
turn on or off the television without a

413  
00:20:37,110 --> 00:20:35,360

remote control

414

00:20:39,350 --> 00:20:37,120

we all know men are always losing those

415

00:20:41,750 --> 00:20:39,360

things right

416

00:20:43,830 --> 00:20:41,760

so sure there are some positive benefits

417

00:20:45,669 --> 00:20:43,840

that this may have and

418

00:20:49,110 --> 00:20:45,679

reasons why people

419

00:20:52,630 --> 00:20:49,120

may consider this a great thing

420

00:20:54,950 --> 00:20:52,640

after all once connected

421

00:20:56,870 --> 00:20:54,960

in that way with the internet of things

422

00:20:57,909 --> 00:20:56,880

and this sort of thing you would be able

423

00:20:59,830 --> 00:20:57,919

to do

424

00:21:01,669 --> 00:20:59,840

anything you could do from your phone

425

00:21:04,710 --> 00:21:01,679

right now you'll be able to do without a

426

00:21:06,789 --> 00:21:04,720

phone just by thinking about it

427

00:21:08,630 --> 00:21:06,799

you want to call an uber

428

00:21:10,470 --> 00:21:08,640

you just think about it do you want to

429

00:21:12,789 --> 00:21:10,480

order food

430

00:21:15,430 --> 00:21:12,799

to your door you just think about it

431

00:21:18,070 --> 00:21:15,440

place some orders for some equipment you

432

00:21:20,149 --> 00:21:18,080

need for your podcast on amazon just

433

00:21:21,590 --> 00:21:20,159

think about it add to cart

434

00:21:23,669 --> 00:21:21,600

click buy now

435

00:21:25,350 --> 00:21:23,679

all by thought

436

00:21:27,430 --> 00:21:25,360

certainly

437

00:21:29,909 --> 00:21:27,440

this

438

00:21:31,350 --> 00:21:29,919

level of connectivity would appeal to

439

00:21:37,190 --> 00:21:31,360

some people

440

00:21:41,110 --> 00:21:38,390

our goal

441

00:21:43,830 --> 00:21:41,120

is to enable a person with paralysis to

442

00:21:46,230 --> 00:21:43,840

use a computer or phone with their brain

443

00:21:47,750 --> 00:21:46,240

activity alone

444

00:21:49,430 --> 00:21:47,760

because they wouldn't be able to move a

445

00:21:51,990 --> 00:21:49,440

joystick they would calibrate the

446

00:21:53,510 --> 00:21:52,000

decoder by imagining hand movements to

447

00:21:55,110 --> 00:21:53,520

targets

448

00:21:57,510 --> 00:21:55,120

one of the things the neural links allow

449

00:21:58,789 --> 00:21:57,520

pager to do is to play his favorite

450

00:22:00,149 --> 00:21:58,799

video game

451  
00:22:02,390 --> 00:22:00,159

pong

452  
00:22:03,430 --> 00:22:02,400

to control his paddle on the right side

453  
00:22:05,350 --> 00:22:03,440

of the screen

454  
00:22:06,950 --> 00:22:05,360

pager simply thinks about moving his

455  
00:22:09,590 --> 00:22:06,960

hand up or down

456  
00:22:11,990 --> 00:22:09,600

we've removed the joystick altogether

457  
00:22:13,830 --> 00:22:12,000

now that he's up to speed let's increase

458  
00:22:22,630 --> 00:22:13,840

the difficulty and see how well pager

459  
00:22:27,590 --> 00:22:23,909

as you can see

460  
00:22:28,630 --> 00:22:27,600

pager is amazingly good at mind pong

461  
00:22:30,950 --> 00:22:28,640

you know this is a little bit

462  
00:22:32,549 --> 00:22:30,960

frankenstonian to me it's a little bit

463  
00:22:34,310 --> 00:22:32,559

frankenstein

464

00:22:37,350 --> 00:22:34,320

there's a monkey

465

00:22:40,950 --> 00:22:37,360

somewhere in our world

466

00:22:42,870 --> 00:22:40,960

that can uh play pong with his brain

467

00:22:45,669 --> 00:22:42,880

with no joystick

468

00:22:47,830 --> 00:22:45,679

um you know and and uh i myself when i

469

00:22:49,430 --> 00:22:47,840

first saw this demo i really wanted more

470

00:22:50,470 --> 00:22:49,440

information

471

00:22:52,070 --> 00:22:50,480

and i reached out to media

472

00:22:53,830 --> 00:22:52,080

representatives of their company but

473

00:22:55,510 --> 00:22:53,840

nobody got back to me i wanted to know

474

00:22:57,590 --> 00:22:55,520

how long did it take the monkey to

475

00:22:59,110 --> 00:22:57,600

figure out how to do this

476  
00:23:01,270 --> 00:22:59,120  
was it

477  
00:23:03,110 --> 00:23:01,280  
very quickly did it did they have to

478  
00:23:05,110 --> 00:23:03,120  
train him did they have to leave him in

479  
00:23:07,830 --> 00:23:05,120  
that room in front of this

480  
00:23:08,710 --> 00:23:07,840  
screen with the video game playing for a

481  
00:23:11,909 --> 00:23:08,720  
month

482  
00:23:18,789 --> 00:23:13,830  
but at this stage that they're showing

483  
00:23:22,630 --> 00:23:21,110  
effortless this monkey is playing a

484  
00:23:25,350 --> 00:23:22,640  
video game

485  
00:23:26,950 --> 00:23:25,360  
using his mind to control the game

486  
00:23:28,390 --> 00:23:26,960  
with nothing more than his mind and that

487  
00:23:31,830 --> 00:23:28,400  
neuralink chip

488  
00:23:33,110 --> 00:23:31,840

effort effortlessly

489

00:23:34,630 --> 00:23:33,120

he's focused

490

00:23:38,870 --> 00:23:34,640

and he's playing entirely of his own

491

00:23:42,470 --> 00:23:40,230

it's not magic

492

00:23:44,710 --> 00:23:42,480

the reason neuralink works is because

493

00:23:48,070 --> 00:23:44,720

it's recording and decoding electrical

494

00:23:51,990 --> 00:23:49,669

great game pager

495

00:23:53,830 --> 00:23:52,000

and what better reward for a monkey

496

00:23:55,909 --> 00:23:53,840

than a banana

497

00:23:56,789 --> 00:23:55,919

yeah and uh i'm not sure how i feel

498

00:23:58,870 --> 00:23:56,799

about

499

00:24:00,710 --> 00:23:58,880

animal testing in general

500

00:24:02,870 --> 00:24:00,720

in general i'm against most of it i

501  
00:24:04,630 --> 00:24:02,880  
understand in some cases that

502  
00:24:06,870 --> 00:24:04,640  
you know you kind of have to test with

503  
00:24:07,750 --> 00:24:06,880  
the

504  
00:24:10,149 --> 00:24:07,760  
with

505  
00:24:12,070 --> 00:24:10,159  
animals before you go to humans but it

506  
00:24:13,990 --> 00:24:12,080  
always seems

507  
00:24:16,549 --> 00:24:14,000  
inhumane to me

508  
00:24:18,390 --> 00:24:16,559  
and cruel to the animal i mean

509  
00:24:20,470 --> 00:24:18,400  
you know a monkey can't consent to

510  
00:24:21,750 --> 00:24:20,480  
having his skull cracked open and a

511  
00:24:25,269 --> 00:24:21,760  
microchip

512  
00:24:26,789 --> 00:24:25,279  
device implanted inside his brain

513  
00:24:31,590 --> 00:24:26,799

um

514

00:24:34,710 --> 00:24:33,430

now i've been thinking a lot about this

515

00:24:36,549 --> 00:24:34,720

lately

516

00:24:37,430 --> 00:24:36,559

i haven't shared much of it

517

00:24:40,070 --> 00:24:37,440

um

518

00:24:43,510 --> 00:24:40,080

and i don't have

519

00:24:44,470 --> 00:24:43,520

detailed notes i have bullet points here

520

00:24:48,950 --> 00:24:44,480

um

521

00:24:50,230 --> 00:24:48,960

so recently mr musk has announced

522

00:24:53,590 --> 00:24:50,240

that there will be

523

00:24:54,470 --> 00:24:53,600

no link chips implanted into humans

524

00:24:56,310 --> 00:24:54,480

by

525

00:25:04,710 --> 00:24:56,320

2022.

526

00:25:07,750 --> 00:25:06,310

and again this is fair use this is a

527

00:25:10,310 --> 00:25:07,760

transformative work we're educating the

528

00:25:11,430 --> 00:25:10,320

public about elon musk transhumanism and

529

00:25:13,590 --> 00:25:11,440

nora link

530

00:25:16,310 --> 00:25:13,600

this is certainly covered under

531

00:25:18,070 --> 00:25:16,320

fair use we're using a shared article

532

00:25:19,750 --> 00:25:18,080

we'll be discussing the shared article

533

00:25:21,430 --> 00:25:19,760

and we're using it to educate the public

534

00:25:23,510 --> 00:25:21,440

about these topics

535

00:25:25,269 --> 00:25:23,520

this is fair use

536

00:25:27,669 --> 00:25:25,279

elon musk says new orleans hopes to

537

00:25:29,990 --> 00:25:27,679

start implanting

538

00:25:31,430 --> 00:25:30,000

implanting its brain chips in humans in

539

00:25:33,110 --> 00:25:31,440

2022

540

00:25:34,950 --> 00:25:33,120

later than he anticipated can you

541

00:25:38,470 --> 00:25:34,960

believe he wanted to do it in 2020 i

542

00:25:43,190 --> 00:25:40,310

so elon musk the founder of neurolink

543

00:25:45,190 --> 00:25:43,200

and the ceo of tesla and spacex

544

00:25:47,029 --> 00:25:45,200

elon musk said nor link hopes to start

545

00:25:48,710 --> 00:25:47,039

implanting its brain chips in humans in

546

00:25:50,470 --> 00:25:48,720

2022.

547

00:25:52,470 --> 00:25:50,480

he said the first humans to receive the

548

00:25:59,350 --> 00:25:52,480

chips would be people with severe

549

00:26:02,789 --> 00:26:01,190

he said the first humans to receive the

550

00:26:05,350 --> 00:26:02,799

chips would be

551  
00:26:06,710 --> 00:26:05,360  
people with severe spinal cord injuries

552  
00:26:11,750 --> 00:26:06,720  
in other words

553  
00:26:13,430 --> 00:26:11,760  
quadriplegics and people unable to walk

554  
00:26:16,549 --> 00:26:13,440  
or

555  
00:26:17,750 --> 00:26:16,559  
paralysis

556  
00:26:19,830 --> 00:26:17,760  
musk has

557  
00:26:23,510 --> 00:26:19,840  
previously given earlier time frames for

558  
00:26:25,269 --> 00:26:23,520  
neurolink to implant its chips in humans

559  
00:26:27,110 --> 00:26:25,279  
elon musk has said that neurolink his

560  
00:26:28,549 --> 00:26:27,120  
brain interface technology company hopes

561  
00:26:31,029 --> 00:26:28,559  
to start implanting its microchips in

562  
00:26:33,750 --> 00:26:31,039  
humans next year nora link co-founded by

563  
00:26:35,430 --> 00:26:33,760

musk in 2016 is developing a chip that

564

00:26:37,510 --> 00:26:35,440

would be implanted in people's brains to

565

00:26:39,430 --> 00:26:37,520

simultaneously record and stimulate

566

00:26:41,190 --> 00:26:39,440

brain activity it's intended to have

567

00:26:42,950 --> 00:26:41,200

medical applications such as treating

568

00:26:44,870 --> 00:26:42,960

serious spinal cord injuries and

569

00:26:47,110 --> 00:26:44,880

neurological disorders

570

00:26:49,669 --> 00:26:47,120

during a live stream interview the wall

571

00:26:51,830 --> 00:26:49,679

street journal ceo council summit on

572

00:26:54,470 --> 00:26:51,840

monday musk was asked what new orleans

573

00:26:56,149 --> 00:26:54,480

planned to do in 2022 musk said nor

574

00:26:57,990 --> 00:26:56,159

link's working well in monkeys and we're

575

00:26:59,590 --> 00:26:58,000

actually doing just a lot of testing and

576  
00:27:00,710 --> 00:26:59,600  
just confirming that it's very safe and

577  
00:27:02,870 --> 00:27:00,720  
reliable

578  
00:27:03,909 --> 00:27:02,880  
and the newer link device can be removed

579  
00:27:05,590 --> 00:27:03,919  
safely

580  
00:27:07,830 --> 00:27:05,600  
the addict we hope to have this in the

581  
00:27:09,830 --> 00:27:07,840  
first humans which will be people with

582  
00:27:10,870 --> 00:27:09,840  
uh that have had severe spinal cord

583  
00:27:13,510 --> 00:27:10,880  
injuries

584  
00:27:16,390 --> 00:27:13,520  
like pteroplegics quadriplegics next

585  
00:27:18,470 --> 00:27:16,400  
year pending fda approval

586  
00:27:20,549 --> 00:27:18,480  
musk said that new orleans standards for

587  
00:27:24,310 --> 00:27:20,559  
implanting its devices are substantially

588  
00:27:26,789 --> 00:27:24,320

higher than fda requires

589

00:27:28,789 --> 00:27:26,799

musk reiterated the 2022 timeline in a

590

00:27:31,029 --> 00:27:28,799

tweet progress will accelerate when we

591

00:27:33,430 --> 00:27:31,039

have devices in humans hard to have

592

00:27:35,590 --> 00:27:33,440

nuanced conversations with monkeys next

593

00:27:37,750 --> 00:27:35,600

year he said

594

00:27:39,269 --> 00:27:37,760

musk has previously offered earlier time

595

00:27:41,110 --> 00:27:39,279

frames from new orleans to implanted

596

00:27:42,630 --> 00:27:41,120

ships and humans uh for the first time

597

00:27:44,310 --> 00:27:42,640

he said in february that new orleans

598

00:27:46,710 --> 00:27:44,320

could start implanting the tekken people

599

00:27:49,190 --> 00:27:46,720

by the end of 2021.

600

00:27:52,389 --> 00:27:49,200

in 2019 musk said new orleans hope to

601  
00:27:54,870 --> 00:27:52,399  
begin human testing by the end of 2020.

602  
00:27:57,029 --> 00:27:54,880  
musk has a history of over promising and

603  
00:27:58,710 --> 00:27:57,039  
over delivering under delivering on his

604  
00:28:00,549 --> 00:27:58,720  
project timelines

605  
00:28:02,149 --> 00:28:00,559  
in april new orleans released a video of

606  
00:28:03,590 --> 00:28:02,159  
a monkey playing a video game using a

607  
00:28:06,630 --> 00:28:03,600  
nora link device

608  
00:28:08,630 --> 00:28:06,640  
and we've seen that

609  
00:28:10,230 --> 00:28:08,640  
after raising 205 million in july new

610  
00:28:12,310 --> 00:28:10,240  
orleans said it would channel the funds

611  
00:28:14,710 --> 00:28:12,320  
towards developing its chip so that

612  
00:28:17,110 --> 00:28:14,720  
would allow quadriplegics to control

613  
00:28:20,149 --> 00:28:17,120

digital devices with their minds

614

00:28:22,230 --> 00:28:20,159

quadriplegia or tetraplegia is the full

615

00:28:23,590 --> 00:28:22,240

or partial paralysis of the arms and

616

00:28:26,149 --> 00:28:23,600

legs

617

00:28:27,990 --> 00:28:26,159

neurolink isn't the only company this is

618

00:28:29,909 --> 00:28:28,000

important neuralink isn't the only

619

00:28:33,269 --> 00:28:29,919

company developing brain interface

620

00:28:36,470 --> 00:28:33,279

technology in july a 20-person biotech

621

00:28:38,710 --> 00:28:36,480

firm called synchron obtained approval uh

622

00:28:42,149 --> 00:28:38,720

from the food and drug administration to

623

00:28:45,590 --> 00:28:42,159

start human testing so human testing on

624

00:28:46,950 --> 00:28:45,600

these uh neural link devices friends has

625

00:28:50,149 --> 00:28:46,960

begun

626

00:28:51,750 --> 00:28:50,159

uh or is set to begin very very shortly

627

00:28:53,190 --> 00:28:51,760

i should say

628

00:28:55,990 --> 00:28:53,200

um and

629

00:28:58,789 --> 00:28:56,000

like i said this opens a whole can of

630

00:29:02,710 --> 00:28:58,799

worms from from many different

631

00:29:08,230 --> 00:29:04,950

the medical advancement is the trojan

632

00:29:10,950 --> 00:29:10,070

and what do i mean by that

633

00:29:13,269 --> 00:29:10,960

well

634

00:29:15,350 --> 00:29:13,279

i believe that the medical advancements

635

00:29:17,510 --> 00:29:15,360

and the help to

636

00:29:19,990 --> 00:29:17,520

remember i mentioned this

637

00:29:22,149 --> 00:29:20,000

it's it's

638

00:29:24,149 --> 00:29:22,159

extremely problematic to me that elon

639

00:29:26,230 --> 00:29:24,159

musk and others

640

00:29:28,710 --> 00:29:26,240

are saying that the medical advancement

641

00:29:30,470 --> 00:29:28,720

part is their first goal

642

00:29:31,590 --> 00:29:30,480

uh and that would be

643

00:29:32,710 --> 00:29:31,600

basically

644

00:29:35,110 --> 00:29:32,720

helping

645

00:29:36,710 --> 00:29:35,120

paralyzed people

646

00:29:39,510 --> 00:29:36,720

but there's other things that these

647

00:29:42,870 --> 00:29:39,520

devices could do in time

648

00:29:45,830 --> 00:29:42,880

with a few extra parts

649

00:29:47,269 --> 00:29:45,840

such as making the blind see making the

650

00:29:50,549 --> 00:29:47,279

death here

651  
00:29:51,990 --> 00:29:50,559  
and perhaps artificially enhancing

652  
00:29:53,590 --> 00:29:52,000  
people with cognitive or mental

653  
00:29:55,190 --> 00:29:53,600  
disabilities

654  
00:29:56,389 --> 00:29:55,200  
so that they would be able to function

655  
00:29:59,590 --> 00:29:56,399  
more or less

656  
00:30:02,789 --> 00:30:00,389  
the

657  
00:30:03,590 --> 00:30:02,799  
device could make up

658  
00:30:07,510 --> 00:30:03,600  
for

659  
00:30:13,029 --> 00:30:10,470  
this i believe is the trojan horse which

660  
00:30:14,389 --> 00:30:13,039  
will get these chips into the first

661  
00:30:16,549 --> 00:30:14,399  
humans

662  
00:30:20,310 --> 00:30:16,559  
it's kind of hard to argue with the

663  
00:30:25,110 --> 00:30:22,789

if these devices and and

664

00:30:26,310 --> 00:30:25,120

related devices can make blind people

665

00:30:29,029 --> 00:30:26,320

see

666

00:30:30,070 --> 00:30:29,039

make deaf people hear again

667

00:30:32,230 --> 00:30:30,080

or

668

00:30:34,789 --> 00:30:32,240

as i stated artificially enhancing

669

00:30:36,389 --> 00:30:34,799

people's cognitive abilities that have

670

00:30:39,350 --> 00:30:36,399

mental disabilities

671

00:30:41,190 --> 00:30:39,360

it's hard to argue with that being a a

672

00:30:43,669 --> 00:30:41,200

positive benefit

673

00:30:45,350 --> 00:30:43,679

for those people especially those people

674

00:30:47,350 --> 00:30:45,360

who get the device

675

00:30:49,909 --> 00:30:47,360

imagine being blind your entire life and

676  
00:30:52,870 --> 00:30:49,919  
suddenly you get this chip implant and

677  
00:30:55,029 --> 00:30:52,880  
maybe some additional

678  
00:30:56,789 --> 00:30:55,039  
device

679  
00:30:59,110 --> 00:30:56,799  
that would enable you to see

680  
00:31:01,190 --> 00:30:59,120  
or being deaf your entire life

681  
00:31:03,269 --> 00:31:01,200  
and this device will

682  
00:31:07,350 --> 00:31:03,279  
be able to

683  
00:31:13,029 --> 00:31:10,070  
this would be uh

684  
00:31:15,590 --> 00:31:13,039  
life altering for those people

685  
00:31:19,750 --> 00:31:15,600  
who have these disabilities

686  
00:31:21,990 --> 00:31:19,760  
and who would begrudge a blind man

687  
00:31:23,110 --> 00:31:22,000  
something that would enable him to see

688  
00:31:25,590 --> 00:31:23,120

again

689

00:31:26,630 --> 00:31:25,600

i say no one

690

00:31:28,389 --> 00:31:26,640

so

691

00:31:30,789 --> 00:31:28,399

it is perhaps

692

00:31:33,190 --> 00:31:30,799

and i tend to be a little bit more than

693

00:31:36,310 --> 00:31:33,200

a paranoid sort of person

694

00:31:38,870 --> 00:31:36,320

but i believe that it is

695

00:31:43,750 --> 00:31:40,310

no

696

00:31:45,029 --> 00:31:43,760

coincidence that they chose to push this

697

00:31:47,590 --> 00:31:45,039

first

698

00:31:50,070 --> 00:31:47,600

for people

699

00:31:53,269 --> 00:31:50,080

with medical problems and how this could

700

00:31:55,110 --> 00:31:53,279

be life changing for them

701  
00:31:57,029 --> 00:31:55,120  
but what will happen once those blind

702  
00:31:58,549 --> 00:31:57,039  
people start seeing again

703  
00:32:00,789 --> 00:31:58,559  
once those

704  
00:32:03,509 --> 00:32:00,799  
people that are paralyzed may

705  
00:32:05,269 --> 00:32:03,519  
begin to be able to walk again or let's

706  
00:32:07,909 --> 00:32:05,279  
just even say

707  
00:32:10,389 --> 00:32:07,919  
they could mentally control

708  
00:32:12,310 --> 00:32:10,399  
a wheelchair with robot arms on it to

709  
00:32:14,549 --> 00:32:12,320  
get them things they need or help them

710  
00:32:17,590 --> 00:32:14,559  
throughout their day

711  
00:32:19,750 --> 00:32:17,600  
no one would argue with someone

712  
00:32:23,509 --> 00:32:19,760  
choosing to do that

713  
00:32:26,870 --> 00:32:23,519

but after these devices begin to

714

00:32:28,870 --> 00:32:26,880

make their way into the brains of humans

715

00:32:31,029 --> 00:32:28,880

with disabilities

716

00:32:32,230 --> 00:32:31,039

there is a next step here

717

00:32:34,630 --> 00:32:32,240

a goal

718

00:32:37,110 --> 00:32:34,640

and the real goal

719

00:32:38,789 --> 00:32:37,120

ask any transhumanist just about

720

00:32:41,669 --> 00:32:38,799

the real goal

721

00:32:43,830 --> 00:32:41,679

is to have a human mind artificially

722

00:32:45,830 --> 00:32:43,840

joining with an artificial

723

00:32:48,789 --> 00:32:45,840

super intelligence

724

00:32:49,669 --> 00:32:48,799

and artificial intelligence

725

00:32:52,149 --> 00:32:49,679

this

726  
00:32:53,990 --> 00:32:52,159  
would give us the world's first enhanced

727  
00:32:57,029 --> 00:32:54,000  
humans

728  
00:32:58,710 --> 00:32:57,039  
and as i stated it will create a coming

729  
00:33:03,830 --> 00:32:58,720  
divide

730  
00:33:03,840 --> 00:33:06,710  
we can see

731  
00:33:11,909 --> 00:33:10,549  
a precursor to that divide now

732  
00:33:13,430 --> 00:33:11,919  
people

733  
00:33:16,470 --> 00:33:13,440  
uh with

734  
00:33:18,870 --> 00:33:16,480  
plenty of money and power

735  
00:33:20,870 --> 00:33:18,880  
have uh certainly have a technological

736  
00:33:23,190 --> 00:33:20,880  
advantage over people

737  
00:33:24,710 --> 00:33:23,200  
that are very poor and can't afford

738  
00:33:26,950 --> 00:33:24,720

say

739

00:33:30,070 --> 00:33:26,960

high-speed internet or

740

00:33:32,070 --> 00:33:30,080

the latest greatest laptop or iphone

741

00:33:34,310 --> 00:33:32,080

certainly people with money

742

00:33:36,710 --> 00:33:34,320

get those things first and and have

743

00:33:39,269 --> 00:33:36,720

easier access to that technology and

744

00:33:41,750 --> 00:33:39,279

therefore that capability

745

00:33:44,470 --> 00:33:41,760

i believe that the

746

00:33:46,950 --> 00:33:44,480

coming transhumanism movement will be no

747

00:33:52,310 --> 00:33:50,070

and there will be a great divide

748

00:33:54,950 --> 00:33:52,320

first of all between the haves and the

749

00:33:56,870 --> 00:33:54,960

have-nots those with money power and

750

00:33:58,630 --> 00:33:56,880

influence

751  
00:34:01,110 --> 00:33:58,640  
will certainly be able to get that

752  
00:34:04,950 --> 00:34:01,120  
technology quicker than people without

753  
00:34:11,750 --> 00:34:08,310  
and we have seen the way

754  
00:34:17,430 --> 00:34:15,109  
rich powerful ruling class people

755  
00:34:19,349 --> 00:34:17,440  
we have seen what they think of us

756  
00:34:21,829 --> 00:34:19,359  
peasants

757  
00:34:24,470 --> 00:34:21,839  
will they

758  
00:34:27,909 --> 00:34:24,480  
suddenly embrace this new technology and

759  
00:34:34,389 --> 00:34:31,190  
super humanly intelligent

760  
00:34:37,669 --> 00:34:34,399  
superhumanly creative

761  
00:34:40,230 --> 00:34:37,679  
super humanly mentally powerful and then

762  
00:34:42,389 --> 00:34:40,240  
simply let the peasants have that same

763  
00:34:43,589 --> 00:34:42,399

power

764

00:34:48,550 --> 00:34:43,599

no

765

00:34:51,030 --> 00:34:48,560

so the coming divide will be between the

766

00:34:53,990 --> 00:34:51,040

halves and the have nots but it's more

767

00:34:58,069 --> 00:34:55,990

just as some people have railed against

768

00:35:00,470 --> 00:34:58,079

the current health situation where

769

00:35:02,390 --> 00:35:00,480

people are being forced to

770

00:35:06,470 --> 00:35:02,400

undergo a health procedure they may or

771

00:35:09,670 --> 00:35:06,480

may not consent to or want to have

772

00:35:12,390 --> 00:35:09,680

in the future when these devices

773

00:35:15,030 --> 00:35:12,400

hear my words and hear them well

774

00:35:17,910 --> 00:35:15,040

in the future when these devices become

775

00:35:21,430 --> 00:35:17,920

widely available

776

00:35:23,349 --> 00:35:21,440

to most of the population or those of

777

00:35:26,630 --> 00:35:23,359

the population that have the funds and

778

00:35:28,150 --> 00:35:26,640

the resources and the wealth to pay for

779

00:35:29,510 --> 00:35:28,160

them

780

00:35:31,510 --> 00:35:29,520

these are going to be more expensive

781

00:35:32,790 --> 00:35:31,520

than an iphone friends

782

00:35:35,349 --> 00:35:32,800

um

783

00:35:36,470 --> 00:35:35,359

yes so the people

784

00:35:38,790 --> 00:35:36,480

there will be

785

00:35:40,870 --> 00:35:38,800

people who will rail against this and

786

00:35:43,030 --> 00:35:40,880

not for economic reasons

787

00:35:47,349 --> 00:35:43,040

but for other reasons

788

00:35:49,270 --> 00:35:47,359

we can talk in uh great detail

789

00:35:51,190 --> 00:35:49,280

about

790

00:35:53,990 --> 00:35:51,200

the security

791

00:35:56,310 --> 00:35:54,000

of your human mind

792

00:35:58,710 --> 00:35:56,320

and how will the security of your human

793

00:36:01,030 --> 00:35:58,720

mind be affected

794

00:36:04,550 --> 00:36:01,040

once you are connected

795

00:36:09,349 --> 00:36:06,950

would there be a possibility that

796

00:36:12,790 --> 00:36:09,359

having this implant and being connected

797

00:36:18,390 --> 00:36:13,829

cause

798

00:36:22,470 --> 00:36:21,030

i have talked on a previous show about

799

00:36:26,550 --> 00:36:22,480

the

800

00:36:27,910 --> 00:36:26,560

dangers of uh being so connected

801  
00:36:30,230 --> 00:36:27,920  
and how i

802  
00:36:32,550 --> 00:36:30,240  
as a form of therapy for myself

803  
00:36:34,710 --> 00:36:32,560  
sometimes go to a cabin in the woods and

804  
00:36:35,990 --> 00:36:34,720  
turn the router off there even though we

805  
00:36:37,990 --> 00:36:36,000  
have internet

806  
00:36:41,190 --> 00:36:38,000  
i turn my phone off

807  
00:36:43,990 --> 00:36:41,200  
and i uh

808  
00:36:48,230 --> 00:36:44,000  
i do things out there in nature

809  
00:36:50,710 --> 00:36:48,240  
totally disconnected from the outside

810  
00:36:52,310 --> 00:36:50,720  
influence of this thing called the

811  
00:36:55,109 --> 00:36:52,320  
internet

812  
00:36:58,550 --> 00:36:55,119  
getting these constant pings and pangs

813  
00:37:01,270 --> 00:36:58,560

and blips and blops on my phone

814

00:37:03,109 --> 00:37:01,280

but imagine just imagine if you were

815

00:37:05,349 --> 00:37:03,119

connected

816

00:37:07,510 --> 00:37:05,359

through your brain

817

00:37:09,910 --> 00:37:07,520

could you even turn the chip off if you

818

00:37:12,150 --> 00:37:09,920

chose to

819

00:37:14,470 --> 00:37:12,160

would you want to

820

00:37:17,910 --> 00:37:14,480

and become

821

00:37:21,030 --> 00:37:17,920

less than connected again

822

00:37:23,030 --> 00:37:21,040

having this chip eventually will mean

823

00:37:26,950 --> 00:37:23,040

that you will be able to get the answer

824

00:37:29,589 --> 00:37:26,960

to any question you have instantly

825

00:37:33,030 --> 00:37:31,829

having this chip may mean

826  
00:37:36,630 --> 00:37:33,040  
that you will

827  
00:37:39,750 --> 00:37:36,640  
suddenly be in possession of a

828  
00:37:41,150 --> 00:37:39,760  
brain that is now super humanly

829  
00:37:44,390 --> 00:37:41,160  
intelligent

830  
00:37:45,990 --> 00:37:44,400  
superhumanly creative

831  
00:37:48,390 --> 00:37:46,000  
let's say

832  
00:37:50,150 --> 00:37:48,400  
what if uh you aren't a very creative

833  
00:37:51,109 --> 00:37:50,160  
person you've never been able to paint

834  
00:37:55,030 --> 00:37:51,119  
or

835  
00:37:57,670 --> 00:37:55,040  
anything

836  
00:37:58,870 --> 00:37:57,680  
but suddenly this chip implanted in your

837  
00:38:01,270 --> 00:37:58,880  
brain

838  
00:38:04,390 --> 00:38:01,280

would enable you to paint like

839

00:38:07,030 --> 00:38:04,400

micelangelo or sculpt like micelangelo

840

00:38:08,710 --> 00:38:07,040

or build like the greatest architects of

841

00:38:11,190 --> 00:38:08,720

earth

842

00:38:13,910 --> 00:38:11,200

has ever known

843

00:38:16,870 --> 00:38:13,920

the enhancements that this sort of

844

00:38:22,950 --> 00:38:16,880

system could provide are

845

00:38:26,069 --> 00:38:23,990

and again

846

00:38:29,030 --> 00:38:26,079

there are more capabilities

847

00:38:31,109 --> 00:38:29,040

that this is going to enable

848

00:38:33,430 --> 00:38:31,119

for example in the realm of

849

00:38:35,270 --> 00:38:33,440

communication

850

00:38:37,109 --> 00:38:35,280

imagine being able to communicate with

851  
00:38:39,430 --> 00:38:37,119  
anyone

852  
00:38:41,750 --> 00:38:39,440  
on earth instantly

853  
00:38:44,829 --> 00:38:41,760  
it would become a new form of

854  
00:38:49,750 --> 00:38:47,829  
uh telepathy

855  
00:38:52,870 --> 00:38:49,760  
you would be able to instantly

856  
00:38:56,069 --> 00:38:52,880  
communicate with any human on earth that

857  
00:39:00,550 --> 00:38:58,790  
and this opens another

858  
00:39:02,230 --> 00:39:00,560  
philosophical problem

859  
00:39:06,630 --> 00:39:02,240  
what about those that

860  
00:39:08,150 --> 00:39:06,640  
don't have the chip

861  
00:39:10,950 --> 00:39:08,160  
well i suppose you won't be able to

862  
00:39:13,190 --> 00:39:10,960  
communicate with them

863  
00:39:16,470 --> 00:39:13,200

and i mentioned the coming divide we

864

00:39:19,510 --> 00:39:16,480

have communities uh the mennonites

865

00:39:21,270 --> 00:39:19,520

we have uh the amish we have uh the

866

00:39:24,150 --> 00:39:21,280

luddites and others

867

00:39:26,310 --> 00:39:24,160

who choose a life without technology

868

00:39:28,630 --> 00:39:26,320

certainly people

869

00:39:31,270 --> 00:39:28,640

of that tradition and faith aren't going

870

00:39:32,069 --> 00:39:31,280

to embrace this

871

00:39:34,630 --> 00:39:32,079

but

872

00:39:36,870 --> 00:39:34,640

i believe that others

873

00:39:38,069 --> 00:39:36,880

will realize the problems and the

874

00:39:40,870 --> 00:39:38,079

dangers

875

00:39:43,750 --> 00:39:40,880

that this change in humanity

876  
00:39:46,710 --> 00:39:43,760  
will create

877  
00:39:51,190 --> 00:39:47,829  
rebel

878  
00:39:51,200 --> 00:39:54,390  
will we see

879  
00:39:59,030 --> 00:39:57,109  
a government that decides no

880  
00:40:01,109 --> 00:39:59,040  
uh getting the chip is in your best

881  
00:40:02,630 --> 00:40:01,119  
interest it's it's really in your best

882  
00:40:05,270 --> 00:40:02,640  
interest so we're going to mandate that

883  
00:40:07,589 --> 00:40:05,280  
you must be chipped

884  
00:40:09,589 --> 00:40:07,599  
what about employers

885  
00:40:11,750 --> 00:40:09,599  
what employers want to hire an

886  
00:40:13,190 --> 00:40:11,760  
unaugmented human

887  
00:40:16,309 --> 00:40:13,200  
who they weren't able to communicate

888  
00:40:18,150 --> 00:40:16,319

with instantly who didn't have the

889

00:40:19,750 --> 00:40:18,160

mental

890

00:40:22,390 --> 00:40:19,760

super-human

891

00:40:24,470 --> 00:40:22,400

abilities that this chip may offer those

892

00:40:26,230 --> 00:40:24,480

who aren't chipped

893

00:40:32,309 --> 00:40:26,240

so you may not be able to get a job

894

00:40:38,390 --> 00:40:35,750

this is troubling on many fronts

895

00:40:42,630 --> 00:40:38,400

there will be also a great difference

896

00:40:45,750 --> 00:40:44,309

there won't be just one ship there's

897

00:40:47,990 --> 00:40:45,760

going to be

898

00:40:52,470 --> 00:40:48,000

many many

899

00:40:53,829 --> 00:40:52,480

and let's say for example you get the

900

00:40:56,710 --> 00:40:53,839

neural link

901  
00:40:59,349 --> 00:40:56,720  
2.0 right it's like getting the iphone

902  
00:41:01,990 --> 00:40:59,359  
12 or whatever

903  
00:41:04,069 --> 00:41:02,000  
after a short time that chip may become

904  
00:41:05,910 --> 00:41:04,079  
obsolete and there's going to be new

905  
00:41:07,990 --> 00:41:05,920  
more powerful chips with new more

906  
00:41:10,069 --> 00:41:08,000  
powerful super advanced

907  
00:41:11,990 --> 00:41:10,079  
artificial intelligence engines built

908  
00:41:12,790 --> 00:41:12,000  
into them

909  
00:41:14,630 --> 00:41:12,800  
and

910  
00:41:16,950 --> 00:41:14,640  
people are going to want the upgrade i

911  
00:41:19,510 --> 00:41:16,960  
suppose got to keep up with the joneses

912  
00:41:22,150 --> 00:41:19,520  
after all and if they've got new

913  
00:41:24,230 --> 00:41:22,160

uh cognitive superpowers that you didn't

914

00:41:25,829 --> 00:41:24,240

have with your previous chip because

915

00:41:27,910 --> 00:41:25,839

it's becoming obsolete you're going to

916

00:41:29,190 --> 00:41:27,920

want to buy the new one

917

00:41:31,349 --> 00:41:29,200

and you're going to have to have new

918

00:41:34,630 --> 00:41:31,359

surgery to get that new implant the old

919

00:41:36,790 --> 00:41:34,640

implant out and the new implant in

920

00:41:38,069 --> 00:41:36,800

again the haves and the have-nots those

921

00:41:40,790 --> 00:41:38,079

that are rich

922

00:41:44,230 --> 00:41:40,800

powerful and have great wealth

923

00:41:46,230 --> 00:41:44,240

will have access to greater

924

00:41:49,270 --> 00:41:46,240

knowledge greater

925

00:41:51,430 --> 00:41:49,280

artificial intelligence engines to be

926  
00:41:52,150 --> 00:41:51,440  
joined with

927  
00:41:55,190 --> 00:41:52,160  
so

928  
00:41:58,470 --> 00:41:57,109  
not just uh

929  
00:42:00,550 --> 00:41:58,480  
you know

930  
00:42:03,990 --> 00:42:00,560  
the chipped and the not chipped there

931  
00:42:06,309 --> 00:42:04,000  
will soon be the not chipped

932  
00:42:08,470 --> 00:42:06,319  
those will be like the cavemen

933  
00:42:11,510 --> 00:42:08,480  
you know oh man those

934  
00:42:13,430 --> 00:42:11,520  
biological humans with no enhancement

935  
00:42:16,150 --> 00:42:13,440  
imagine living like that with no

936  
00:42:17,510 --> 00:42:16,160  
enhancements

937  
00:42:19,750 --> 00:42:17,520  
yeah

938  
00:42:21,190 --> 00:42:19,760

and on the other side there will be

939

00:42:22,390 --> 00:42:21,200

those that are chipped but they will

940

00:42:25,829 --> 00:42:22,400

become

941

00:42:28,150 --> 00:42:25,839

in time there will be levels

942

00:42:29,910 --> 00:42:28,160

classes of the chipped

943

00:42:32,470 --> 00:42:29,920

those who have the latest and greatest

944

00:42:34,550 --> 00:42:32,480

and most super powerful chips and

945

00:42:39,030 --> 00:42:34,560

artificial intelligence engines with

946

00:42:41,589 --> 00:42:39,040

them will certainly have more capability

947

00:42:44,069 --> 00:42:41,599

than those with the lesser chips the

948

00:42:46,550 --> 00:42:44,079

older chips and artificial intelligence

949

00:42:49,030 --> 00:42:46,560

engines

950

00:42:51,109 --> 00:42:49,040

and we've stated that transhumanism is

951  
00:42:52,790 --> 00:42:51,119  
not just certainly not just about neural

952  
00:42:55,349 --> 00:42:52,800  
link it's also about

953  
00:42:57,030 --> 00:42:55,359  
other implants why why should we stop

954  
00:43:00,069 --> 00:42:57,040  
simply at

955  
00:43:03,510 --> 00:43:00,079  
uh a chip that joins you with the

956  
00:43:05,990 --> 00:43:03,520  
internet and an artificial intelligence

957  
00:43:08,630 --> 00:43:06,000  
to augment your mental capabilities why

958  
00:43:10,550 --> 00:43:08,640  
should we stop with that why don't we

959  
00:43:12,870 --> 00:43:10,560  
come up with eye implants that would let

960  
00:43:16,710 --> 00:43:12,880  
us see

961  
00:43:18,870 --> 00:43:16,720  
you know for five miles or less

962  
00:43:21,109 --> 00:43:18,880  
if we have flawed vision come up with

963  
00:43:23,670 --> 00:43:21,119

eye implants that are better than human

964

00:43:25,510 --> 00:43:23,680

eyes so that we could see with 20 20

965

00:43:27,829 --> 00:43:25,520

vision again

966

00:43:30,309 --> 00:43:27,839

as we age in our eyes and our ears

967

00:43:32,069 --> 00:43:30,319

become less

968

00:43:33,750 --> 00:43:32,079

less than they were when we were young

969

00:43:35,829 --> 00:43:33,760

we could get implants

970

00:43:37,349 --> 00:43:35,839

connected to the chip to allow us to

971

00:43:40,069 --> 00:43:37,359

hear

972

00:43:42,390 --> 00:43:40,079

at a superhuman level to allow us to see

973

00:43:44,390 --> 00:43:42,400

at a superhuman level

974

00:43:46,790 --> 00:43:44,400

but why stop there

975

00:43:47,589 --> 00:43:46,800

what if you wanted to be able to smell

976  
00:43:49,910 --> 00:43:47,599

your

977  
00:43:52,069 --> 00:43:49,920

wife from 18 miles away maybe we could

978  
00:43:55,430 --> 00:43:52,079

get nasal implants that would give you

979  
00:43:58,630 --> 00:43:55,440

super human

980  
00:43:59,829 --> 00:43:58,640

give you a superhuman ability

981  
00:44:01,190 --> 00:43:59,839

with

982  
00:44:02,790 --> 00:44:01,200

sense

983  
00:44:05,109 --> 00:44:02,800

right

984  
00:44:08,150 --> 00:44:05,119

but why stop there

985  
00:44:11,589 --> 00:44:08,160

not happy with your level of physical

986  
00:44:14,470 --> 00:44:11,599

strength and development

987  
00:44:15,750 --> 00:44:14,480

why can you not get some implants

988  
00:44:18,069 --> 00:44:15,760

that would connect to the chip that

989

00:44:20,069 --> 00:44:18,079

would augment your

990

00:44:24,150 --> 00:44:20,079

natural muscle

991

00:44:28,150 --> 00:44:25,750

why stop there

992

00:44:30,309 --> 00:44:28,160

why don't we develop nanobots

993

00:44:33,670 --> 00:44:30,319

which could go around the body and build

994

00:44:37,030 --> 00:44:33,680

human muscle give you a six pack

995

00:44:38,870 --> 00:44:37,040

big biceps broader shoulders a tinier

996

00:44:41,829 --> 00:44:38,880

waist

997

00:44:42,950 --> 00:44:41,839

the possibilities once this augmentation

998

00:44:45,270 --> 00:44:42,960

begins

999

00:44:46,630 --> 00:44:45,280

it's not going to stop

1000

00:44:48,790 --> 00:44:46,640

and it will

1001  
00:44:50,470 --> 00:44:48,800  
exponentially increase with each

1002  
00:44:54,309 --> 00:44:50,480  
generation

1003  
00:44:56,870 --> 00:44:54,319  
i said this earlier but i mean this

1004  
00:44:59,270 --> 00:44:56,880  
hear my words and hear them well

1005  
00:45:00,069 --> 00:44:59,280  
this is coming

1006  
00:45:01,670 --> 00:45:00,079  
and

1007  
00:45:05,349 --> 00:45:01,680  
the first

1008  
00:45:07,670 --> 00:45:05,359  
homo sapien 2.0 mark my words has

1009  
00:45:11,750 --> 00:45:07,680  
already been born they have just not

1010  
00:45:15,990 --> 00:45:11,760  
been augmented or created yet

1011  
00:45:18,630 --> 00:45:16,000  
but soon if this transhumanism agenda or

1012  
00:45:20,150 --> 00:45:18,640  
philosophy continues and i believe that

1013  
00:45:21,990 --> 00:45:20,160

it will

1014

00:45:25,270 --> 00:45:22,000

uh

1015

00:45:27,829 --> 00:45:25,280

ask anybody that works in silicon valley

1016

00:45:30,470 --> 00:45:27,839

what are all those ceos obsessed with

1017

00:45:36,710 --> 00:45:30,480

transhumanism and human life extension

1018

00:45:40,470 --> 00:45:39,589

many of them are also interested in

1019

00:45:42,550 --> 00:45:40,480

uh

1020

00:45:44,230 --> 00:45:42,560

sort of enhancing their cognitive

1021

00:45:47,750 --> 00:45:44,240

abilities as well

1022

00:45:51,109 --> 00:45:47,760

through either drugs or technology

1023

00:45:53,670 --> 00:45:51,119

in short they want to be gods

1024

00:45:55,829 --> 00:45:53,680

and whether that is uh

1025

00:45:58,230 --> 00:45:55,839

a healthy goal or not

1026  
00:46:01,030 --> 00:45:58,240  
the goal remains for many of these tech

1027  
00:46:03,109 --> 00:46:01,040  
giant guys

1028  
00:46:05,589 --> 00:46:03,119  
they want to extend human life

1029  
00:46:06,550 --> 00:46:05,599  
they want to enhance their

1030  
00:46:09,270 --> 00:46:06,560  
human

1031  
00:46:11,910 --> 00:46:09,280  
cognitive ability their mental prowess

1032  
00:46:15,510 --> 00:46:11,920  
their intelligence through any means

1033  
00:46:20,790 --> 00:46:18,390  
back to the coming divide so those who

1034  
00:46:22,390 --> 00:46:20,800  
choose to become augmented

1035  
00:46:24,790 --> 00:46:22,400  
and connected

1036  
00:46:27,750 --> 00:46:24,800  
will certainly uh

1037  
00:46:30,230 --> 00:46:27,760  
will certainly get some benefits

1038  
00:46:31,990 --> 00:46:30,240

their human ingenuity their creativity

1039

00:46:34,470 --> 00:46:32,000

their mental capability will be

1040

00:46:35,910 --> 00:46:34,480

increased massively

1041

00:46:38,790 --> 00:46:35,920

with the help of an artificial

1042

00:46:44,069 --> 00:46:41,430

joining with their human

1043

00:46:49,750 --> 00:46:47,109

and this is problematic as well because

1044

00:46:51,670 --> 00:46:49,760

what happens if the human or excuse me

1045

00:46:55,270 --> 00:46:51,680

if the artificial intelligence decides

1046

00:46:57,109 --> 00:46:55,280

that the weak link of the pair is you

1047

00:46:59,750 --> 00:46:57,119

organic being

1048

00:47:02,309 --> 00:46:59,760

and that perhaps the ai would be much

1049

00:47:04,150 --> 00:47:02,319

better off on its own

1050

00:47:10,390 --> 00:47:04,160

not having to help

1051

00:47:14,150 --> 00:47:11,270

so

1052

00:47:17,750 --> 00:47:14,160

the coming divide though

1053

00:47:19,990 --> 00:47:17,760

there will be the haves and have-nots

1054

00:47:24,230 --> 00:47:20,000

what will happen

1055

00:47:24,240 --> 00:47:28,390

pardon me

1056

00:47:33,190 --> 00:47:30,309

let's do a thought experiment for a

1057

00:47:35,829 --> 00:47:33,200

moment and and just wonder

1058

00:47:39,190 --> 00:47:35,839

what will happen if

1059

00:47:43,190 --> 00:47:39,200

half of the human race says this is a

1060

00:47:46,790 --> 00:47:44,710

and the other half of the human race

1061

00:47:49,990 --> 00:47:46,800

embraces it and says yeah we're going to

1062

00:47:52,390 --> 00:47:50,000

have superhuman capability once we merge

1063

00:47:53,990 --> 00:47:52,400

with these machines let's do it and

1064

00:47:55,430 --> 00:47:54,000

let's keep augmenting and keep

1065

00:47:57,910 --> 00:47:55,440

augmenting

1066

00:48:00,150 --> 00:47:57,920

will we have homo sapien 2.0 at that

1067

00:48:03,349 --> 00:48:00,160

point but what if it keeps going then we

1068

00:48:07,270 --> 00:48:03,359

have homo sapien 3.0

1069

00:48:09,750 --> 00:48:07,280

4.0 5.0 how much can we augment the

1070

00:48:11,670 --> 00:48:09,760

humans

1071

00:48:14,069 --> 00:48:11,680

what will happen between

1072

00:48:16,630 --> 00:48:14,079

the haves and the have nots

1073

00:48:18,829 --> 00:48:16,640

will the original homo sapien be thought

1074

00:48:20,630 --> 00:48:18,839

of as

1075

00:48:22,230 --> 00:48:20,640

expendable

1076  
00:48:24,549 --> 00:48:22,240  
slave labor

1077  
00:48:26,309 --> 00:48:24,559  
those stupid meat creatures that refuse

1078  
00:48:31,589 --> 00:48:26,319  
to merge

1079  
00:48:35,990 --> 00:48:34,069  
i believe in technology and i believe in

1080  
00:48:38,950 --> 00:48:36,000  
the power of technology to solve

1081  
00:48:41,270 --> 00:48:38,960  
problems and even enhance

1082  
00:48:43,430 --> 00:48:41,280  
human capability

1083  
00:48:45,510 --> 00:48:43,440  
anyone who knows me knows that my entire

1084  
00:48:47,990 --> 00:48:45,520  
life since i knew how to do it i have

1085  
00:48:50,150 --> 00:48:48,000  
been using computers to enhance my own

1086  
00:48:53,430 --> 00:48:50,160  
abilities

1087  
00:48:55,589 --> 00:48:53,440  
i first use computers to

1088  
00:48:57,750 --> 00:48:55,599

make music

1089

00:48:59,270 --> 00:48:57,760

record things digitally manipulate those

1090

00:49:01,589 --> 00:48:59,280

digital sounds

1091

00:49:03,430 --> 00:49:01,599

i felt like this computer when i was a

1092

00:49:05,030 --> 00:49:03,440

child and first discovered these things

1093

00:49:07,430 --> 00:49:05,040

gave me

1094

00:49:09,589 --> 00:49:07,440

super powers i could do things no one

1095

00:49:11,109 --> 00:49:09,599

else could do

1096

00:49:12,870 --> 00:49:11,119

later

1097

00:49:16,630 --> 00:49:12,880

i learned with computers i could make

1098

00:49:20,150 --> 00:49:16,640

films i could make videos i could make

1099

00:49:23,750 --> 00:49:20,160

cartoons i could make 3d renders of

1100

00:49:26,309 --> 00:49:23,760

characters that i imagined or

1101

00:49:27,829 --> 00:49:26,319

create video games

1102

00:49:28,829 --> 00:49:27,839

or

1103

00:49:30,390 --> 00:49:28,839

solve

1104

00:49:33,190 --> 00:49:30,400

problems

1105

00:49:35,190 --> 00:49:33,200

plan building a cabin on a computer

1106

00:49:36,950 --> 00:49:35,200

no i think the computers certainly have

1107

00:49:39,829 --> 00:49:36,960

their place

1108

00:49:40,950 --> 00:49:39,839

but what worries me is the

1109

00:49:45,109 --> 00:49:40,960

merging

1110

00:49:47,270 --> 00:49:45,119

of a computer with a human

1111

00:49:49,990 --> 00:49:47,280

now some may say that these changes are

1112

00:49:51,910 --> 00:49:50,000

inevitable and we'll deal

1113

00:49:53,190 --> 00:49:51,920

with these problems

1114

00:49:55,109 --> 00:49:53,200

when we

1115

00:49:56,390 --> 00:49:55,119

reach them

1116

00:49:59,190 --> 00:49:56,400

however

1117

00:50:00,390 --> 00:49:59,200

i think uh

1118

00:50:03,349 --> 00:50:00,400

we should

1119

00:50:05,190 --> 00:50:03,359

start talking about these issues now

1120

00:50:07,190 --> 00:50:05,200

we should start worrying about these

1121

00:50:09,349 --> 00:50:07,200

issues now

1122

00:50:10,390 --> 00:50:09,359

and there should be

1123

00:50:13,030 --> 00:50:10,400

some

1124

00:50:16,150 --> 00:50:13,040

board of ethics that determines what is

1125

00:50:17,190 --> 00:50:16,160

and what is not acceptable

1126  
00:50:18,470 --> 00:50:17,200  
to do

1127  
00:50:20,230 --> 00:50:18,480  
to a human

1128  
00:50:22,150 --> 00:50:20,240  
with consent or not

1129  
00:50:24,870 --> 00:50:22,160  
now i understand that

1130  
00:50:26,390 --> 00:50:24,880  
certainly you will be uh required to

1131  
00:50:28,230 --> 00:50:26,400  
sign all kinds of forms saying you

1132  
00:50:30,870 --> 00:50:28,240  
consent to them cracking your head open

1133  
00:50:31,670 --> 00:50:30,880  
and putting a chip in your brain

1134  
00:50:33,670 --> 00:50:31,680  
uh

1135  
00:50:35,109 --> 00:50:33,680  
however

1136  
00:50:36,230 --> 00:50:35,119  
it doesn't mean that it's the right

1137  
00:50:39,190 --> 00:50:36,240  
thing to do

1138  
00:50:42,309 --> 00:50:39,200

or morally or ethically acceptable thing

1139

00:50:45,829 --> 00:50:44,230

we have seen time and time again that

1140

00:50:49,109 --> 00:50:45,839

these techno

1141

00:50:51,349 --> 00:50:49,119

bureaucracies these huge corporations

1142

00:50:54,950 --> 00:50:51,359

are willing to do anything

1143

00:50:57,750 --> 00:50:54,960

anything to manipulate us

1144

00:51:00,710 --> 00:50:57,760

you know they monitor our

1145

00:51:04,790 --> 00:51:00,720

text messages they monitor our private

1146

00:51:06,790 --> 00:51:04,800

messages dms they monitor our emails

1147

00:51:08,870 --> 00:51:06,800

searching for keywords of what they can

1148

00:51:10,470 --> 00:51:08,880

try to sell us next or how they can try

1149

00:51:12,950 --> 00:51:10,480

to manipulate us

1150

00:51:16,950 --> 00:51:12,960

into making the choice that they

1151

00:51:22,870 --> 00:51:20,870

what my friends can i say about

1152

00:51:25,030 --> 00:51:22,880

what the future may hold

1153

00:51:26,150 --> 00:51:25,040

if we give the power

1154

00:51:27,109 --> 00:51:26,160

to put

1155

00:51:29,910 --> 00:51:27,119

literal

1156

00:51:31,270 --> 00:51:29,920

chips in our brains to these mega

1157

00:51:34,630 --> 00:51:31,280

corporations

1158

00:51:36,870 --> 00:51:34,640

elon musk is certainly not going to be

1159

00:51:39,670 --> 00:51:36,880

the last one

1160

00:51:42,630 --> 00:51:39,680

the last company to attempt this to

1161

00:51:45,829 --> 00:51:42,640

develop it or to uh

1162

00:51:47,990 --> 00:51:45,839

try to force it i suppose on people

1163

00:51:49,190 --> 00:51:48,000

not that elon musk has tried to force it

1164

00:51:51,910 --> 00:51:49,200

but

1165

00:51:53,670 --> 00:51:51,920

i'm just leery of any company or

1166

00:51:55,430 --> 00:51:53,680

corporation

1167

00:51:56,630 --> 00:51:55,440

that will

1168

00:51:59,109 --> 00:51:56,640

decide

1169

00:52:00,870 --> 00:51:59,119

to develop these technologies and market

1170

00:52:05,510 --> 00:52:00,880

them

1171

00:52:07,349 --> 00:52:05,520

source so anyone can see what it is that

1172

00:52:08,950 --> 00:52:07,359

they're doing are they listening into

1173

00:52:13,109 --> 00:52:08,960

your thoughts

1174

00:52:16,309 --> 00:52:13,119

are they recording your dreams

1175

00:52:22,309 --> 00:52:19,430

are they monitoring your

1176

00:52:24,710 --> 00:52:22,319

fears your hopes your desires your

1177

00:52:27,190 --> 00:52:24,720

passing thoughts about what where what

1178

00:52:29,190 --> 00:52:27,200

you'd like to have for lunch tomorrow

1179

00:52:31,829 --> 00:52:29,200

and then will they take that data and

1180

00:52:34,390 --> 00:52:31,839

start marketing to you hey yesterday you

1181

00:52:37,670 --> 00:52:34,400

thought about having a pizza try luigi's

1182

00:52:39,750 --> 00:52:37,680

pizza on main street today

1183

00:52:40,549 --> 00:52:39,760

i don't think that uh

1184

00:52:43,109 --> 00:52:40,559

that

1185

00:52:46,630 --> 00:52:43,119

my thoughts on this are too far off in

1186

00:52:49,430 --> 00:52:46,640

fact i think they may just be right

1187

00:52:53,910 --> 00:52:51,910

the powerful technological corporations

1188

00:52:57,030 --> 00:52:53,920

never have enough power they never have

1189

00:52:59,190 --> 00:52:57,040

enough control they never have enough of

1190

00:53:02,549 --> 00:52:59,200

your data

1191

00:53:06,630 --> 00:53:02,559

and this is another

1192

00:53:10,549 --> 00:53:08,549

what sort of artificial intelligence

1193

00:53:13,589 --> 00:53:10,559

will we be merging with

1194

00:53:16,230 --> 00:53:13,599

a benevolent one that will be obedient

1195

00:53:18,069 --> 00:53:16,240

to our wishes and our desires

1196

00:53:19,750 --> 00:53:18,079

or will that artificial intelligence

1197

00:53:22,790 --> 00:53:19,760

have its own

1198

00:53:24,950 --> 00:53:22,800

desires its own

1199

00:53:26,790 --> 00:53:24,960

motivations

1200

00:53:29,190 --> 00:53:26,800

and how much control

1201

00:53:34,390 --> 00:53:29,200

of our thoughts will that artificial

1202

00:53:41,190 --> 00:53:37,829

as excited i am about the possibilities

1203

00:53:43,829 --> 00:53:41,200

of technology in the coming future i am

1204

00:53:44,790 --> 00:53:43,839

equally as concerned

1205

00:53:47,750 --> 00:53:44,800

uh

1206

00:53:51,349 --> 00:53:47,760

for what the future may hold with these

1207

00:53:54,470 --> 00:53:52,710

so

1208

00:53:56,870 --> 00:53:54,480

what can we do

1209

00:53:59,270 --> 00:53:56,880

well i think that we can talk about it

1210

00:54:01,270 --> 00:53:59,280

the most important part is we have to as

1211

00:54:03,589 --> 00:54:01,280

a as a species

1212

00:54:06,309 --> 00:54:03,599

talk about the implications these things

1213

00:54:09,910 --> 00:54:06,319

have before we just go running

1214

00:54:10,950 --> 00:54:09,920

straight into a surgery room to get the

1215

00:54:13,990 --> 00:54:10,960

chip

1216

00:54:15,510 --> 00:54:14,000

jammed in our brains

1217

00:54:18,150 --> 00:54:15,520

there should be

1218

00:54:20,150 --> 00:54:18,160

some discussion about the software how

1219

00:54:21,750 --> 00:54:20,160

to make sure that the companies that are

1220

00:54:24,069 --> 00:54:21,760

developing these technologies or

1221

00:54:26,710 --> 00:54:24,079

implanting them in us are not taking

1222

00:54:27,990 --> 00:54:26,720

advantage in some way

1223

00:54:30,069 --> 00:54:28,000

i mean

1224

00:54:33,670 --> 00:54:30,079

does every anybody remember when we sort

1225

00:54:35,589 --> 00:54:33,680

of found out the extent and scope of

1226

00:54:38,069 --> 00:54:35,599

just how much data

1227

00:54:40,710 --> 00:54:38,079

google and other companies were

1228

00:54:42,309 --> 00:54:40,720

extracting facebook twitter

1229

00:54:44,390 --> 00:54:42,319

just how much of our data they were

1230

00:54:46,950 --> 00:54:44,400

taking from us or the cell phone

1231

00:54:50,150 --> 00:54:46,960

companies

1232

00:54:53,349 --> 00:54:50,160

just how much of our data they know

1233

00:54:56,069 --> 00:54:53,359

there is literally a joke about facebook

1234

00:54:58,230 --> 00:54:56,079

knows when you're taking a dump

1235

00:54:59,750 --> 00:54:58,240

based on many different factors or your

1236

00:55:01,589 --> 00:54:59,760

activity whatever they know when you're

1237

00:55:03,829 --> 00:55:01,599

taking a dump

1238

00:55:06,470 --> 00:55:03,839

and if facebook can do that with an app

1239

00:55:09,109 --> 00:55:06,480

on your phone imagine what a company

1240

00:55:12,309 --> 00:55:09,119

will be able to know about you

1241

00:55:15,349 --> 00:55:12,319

when a chip implanted in your brain can

1242

00:55:18,549 --> 00:55:15,359

literally read your thoughts and

1243

00:55:21,109 --> 00:55:18,559

beam those thoughts back to mother

1244

00:55:23,589 --> 00:55:21,119

right

1245

00:55:25,829 --> 00:55:23,599

it's very problematic

1246

00:55:28,710 --> 00:55:25,839

and the fact that no one

1247

00:55:30,789 --> 00:55:28,720

really seems to worry about these things

1248

00:55:32,630 --> 00:55:30,799

is concerning to me

1249

00:55:34,630 --> 00:55:32,640

uh certainly i

1250

00:55:37,910 --> 00:55:34,640

having spent time in the tech industry

1251  
00:55:40,309 --> 00:55:37,920  
for decades uh am aware of emerging

1252  
00:55:42,549 --> 00:55:40,319  
technologies but i don't see anybody

1253  
00:55:44,950 --> 00:55:42,559  
raising any alarm bells here

1254  
00:55:47,670 --> 00:55:44,960  
i don't see anybody saying

1255  
00:55:50,470 --> 00:55:47,680  
uh this might be problematic and here's

1256  
00:55:50,480 --> 00:55:55,990  
and i also really do worry about the

1257  
00:55:56,000 --> 00:56:00,870  
implications of

1258  
00:56:04,309 --> 00:56:02,789  
merging with an artificial intelligence

1259  
00:56:07,510 --> 00:56:04,319  
we don't know what that's going to do to

1260  
00:56:08,870 --> 00:56:07,520  
us as a species we're not sure

1261  
00:56:09,990 --> 00:56:08,880  
if

1262  
00:56:12,470 --> 00:56:10,000  
the

1263  
00:56:14,870 --> 00:56:12,480

artificial intelligence that we merge

1264

00:56:17,510 --> 00:56:14,880

with is going to be benevolent or

1265

00:56:20,069 --> 00:56:17,520

suddenly decide that

1266

00:56:21,829 --> 00:56:20,079

it has its own motivations it has its

1267

00:56:23,030 --> 00:56:21,839

own desires that are not in line with

1268

00:56:26,390 --> 00:56:23,040

ours

1269

00:56:28,789 --> 00:56:26,400

and maybe they should take over right

1270

00:56:31,349 --> 00:56:28,799

it's well within the possibility this

1271

00:56:33,349 --> 00:56:31,359

chip isn't planted in our brain

1272

00:56:35,670 --> 00:56:33,359

along with an artificial intelligence

1273

00:56:37,030 --> 00:56:35,680

engine that's supposed to be our healthy

1274

00:56:38,630 --> 00:56:37,040

our helper

1275

00:56:41,030 --> 00:56:38,640

what if that artificial intelligence

1276

00:56:43,349 --> 00:56:41,040

just suddenly decides i'm taking over

1277

00:56:45,510 --> 00:56:43,359

this human body i'll make the decisions

1278

00:56:46,549 --> 00:56:45,520

this guy is a stupid meat puppet and he

1279

00:56:47,910 --> 00:56:46,559

doesn't know

1280

00:56:49,030 --> 00:56:47,920

what he's doing

1281

00:56:50,549 --> 00:56:49,040

anymore

1282

00:56:52,710 --> 00:56:50,559

how long will that artificial

1283

00:56:54,710 --> 00:56:52,720

intelligence be a servitor

1284

00:56:56,710 --> 00:56:54,720

before it decides it's

1285

00:56:59,030 --> 00:56:56,720

thousands of times smarter than us why

1286

00:57:00,789 --> 00:56:59,040

should it take orders from us

1287

00:57:03,510 --> 00:57:00,799

so certainly there's going to need to be

1288

00:57:05,990 --> 00:57:03,520

a great deal of safeguards to prevent

1289

00:57:08,309 --> 00:57:06,000

massive problems with this

1290

00:57:11,109 --> 00:57:08,319

and it's interesting to me especially

1291

00:57:15,109 --> 00:57:11,119

that some of these

1292

00:57:17,910 --> 00:57:15,119

techno guys even people i know are just

1293

00:57:20,950 --> 00:57:17,920

all chips in on this

1294

00:57:23,670 --> 00:57:20,960

that's a pun but yeah all chips in

1295

00:57:25,430 --> 00:57:23,680

let's just do it see what happens what

1296

00:57:26,710 --> 00:57:25,440

can we develop and like i said i have a

1297

00:57:29,349 --> 00:57:26,720

close friend and

1298

00:57:31,430 --> 00:57:29,359

he is literally calling up nora link

1299

00:57:33,030 --> 00:57:31,440

going when can i get it

1300

00:57:35,030 --> 00:57:33,040

and i just don't

1301

00:57:37,030 --> 00:57:35,040

i understand early adoption of cool

1302

00:57:39,430 --> 00:57:37,040

technology but i just don't understand

1303

00:57:41,510 --> 00:57:39,440

somebody that willing to

1304

00:57:45,670 --> 00:57:41,520

allow

1305

00:57:47,589 --> 00:57:45,680

when these technologies are unproven

1306

00:57:49,430 --> 00:57:47,599

untested largely

1307

00:57:52,870 --> 00:57:49,440

we don't know

1308

00:57:56,789 --> 00:57:52,880

what the long-term physical or or

1309

00:57:58,470 --> 00:57:56,799

even psychological effects to us may be

1310

00:58:00,470 --> 00:57:58,480

you know again

1311

00:58:01,430 --> 00:58:00,480

imagine just constantly being on the

1312

00:58:05,109 --> 00:58:01,440

internet

1313

00:58:07,109 --> 00:58:05,119

24 7 and never being able to shut it off

1314

00:58:08,710 --> 00:58:07,119

that's got to be

1315

00:58:10,950 --> 00:58:08,720

there's got to be

1316

00:58:12,309 --> 00:58:10,960

a whole host of problems for some people

1317

00:58:14,950 --> 00:58:12,319

that could develop that just can't

1318

00:58:17,190 --> 00:58:14,960

handle that amount of data constantly

1319

00:58:19,589 --> 00:58:17,200

streaming at them that amount of noise

1320

00:58:22,630 --> 00:58:19,599

i've called it noise before it's just

1321

00:58:23,510 --> 00:58:22,640

this constant stream of noise coming at

1322

00:58:25,270 --> 00:58:23,520

me

1323

00:58:27,109 --> 00:58:25,280

i choose to turn it off but what if you

1324

00:58:28,950 --> 00:58:27,119

can't what if you can't turn it off and

1325

00:58:29,990 --> 00:58:28,960

you are forced

1326

00:58:33,430 --> 00:58:30,000

to

1327

00:58:37,430 --> 00:58:35,109

it's well within the possibility that

1328

00:58:38,630 --> 00:58:37,440

that could drive some people mad

1329

00:58:40,150 --> 00:58:38,640

or

1330

00:58:42,710 --> 00:58:40,160

here's another

1331

00:58:45,349 --> 00:58:42,720

philosophical problem

1332

00:58:48,069 --> 00:58:45,359

what if you are so connected

1333

00:58:49,750 --> 00:58:48,079

to the internet and you can instantly

1334

00:58:52,069 --> 00:58:49,760

communicate with everybody you're super

1335

00:58:55,349 --> 00:58:52,079

humanly intelligent and super human

1336

00:58:56,870 --> 00:58:55,359

ingenuity you have superhuman creativity

1337

00:58:59,670 --> 00:58:56,880

you're mentally

1338

00:59:01,190 --> 00:58:59,680

a god among men because of this

1339

00:59:02,870 --> 00:59:01,200

enhancement

1340

00:59:04,390 --> 00:59:02,880

and you

1341

00:59:06,630 --> 00:59:04,400

slip in the tub and hit your head and

1342

00:59:08,390 --> 00:59:06,640

the chip breaks

1343

00:59:09,750 --> 00:59:08,400

suddenly you're disconnected from the

1344

00:59:11,829 --> 00:59:09,760

collective

1345

00:59:13,750 --> 00:59:11,839

like the borg you know

1346

00:59:16,069 --> 00:59:13,760

and suddenly all that superhuman

1347

00:59:20,390 --> 00:59:16,079

enhancement is gone

1348

00:59:23,670 --> 00:59:20,400

and you are left with your own thoughts

1349

00:59:25,910 --> 00:59:23,680

without your enhanced abilities

1350

00:59:27,750 --> 00:59:25,920

could that cause psychological problems

1351

00:59:29,990 --> 00:59:27,760

what if they can't fix it for two weeks

1352

00:59:32,630 --> 00:59:30,000

and you have to exist as a lowly

1353

00:59:34,710 --> 00:59:32,640

homo sapien 1.0 for two weeks wouldn't

1354

00:59:35,589 --> 00:59:34,720

that cause mental problems for some

1355

00:59:37,589 --> 00:59:35,599

people

1356

00:59:39,750 --> 00:59:37,599

i mean have you ever had a power failure

1357

00:59:42,069 --> 00:59:39,760

and had no internet for seven days you

1358

00:59:43,990 --> 00:59:42,079

start going a little nutty

1359

00:59:47,030 --> 00:59:44,000

but imagine if

1360

00:59:49,030 --> 00:59:47,040

the entire half of your

1361

00:59:51,109 --> 00:59:49,040

capability as a person

1362

00:59:53,030 --> 00:59:51,119

was all dependent on this chip in your

1363

00:59:54,710 --> 00:59:53,040

head and its connection to this thing

1364

00:59:56,470 --> 00:59:54,720

called the internet

1365

00:59:58,710 --> 00:59:56,480

this is extremely

1366

01:00:02,230 --> 00:59:58,720

interesting to me and i can imagine that

1367

01:00:03,670 --> 01:00:02,240

if that chip malfunctioned

1368

01:00:05,829 --> 01:00:03,680

someone could

1369

01:00:08,230 --> 01:00:05,839

go start craving mad

1370

01:00:09,430 --> 01:00:08,240

just from being disconnected what if you

1371

01:00:11,510 --> 01:00:09,440

spent

1372

01:00:15,190 --> 01:00:11,520

your entire life being connected to that

1373

01:00:17,589 --> 01:00:15,200

thing and suddenly it stopped working

1374

01:00:20,870 --> 01:00:17,599

this could be problematic also what

1375

01:00:23,750 --> 01:00:20,880

about brain malware what about viruses

1376

01:00:25,829 --> 01:00:23,760

uh we've seen that the you know no

1377

01:00:30,150 --> 01:00:25,839

computer network is safe from computer

1378

01:00:32,950 --> 01:00:30,160

viruses from malware from spyware

1379

01:00:34,789 --> 01:00:32,960

these devices once prevalent in every

1380

01:00:37,670 --> 01:00:34,799

human being or most human beings on

1381

01:00:39,510 --> 01:00:37,680

earth will create a whole new

1382

01:00:40,829 --> 01:00:39,520

subset of hackers

1383

01:00:44,390 --> 01:00:40,839

mind

1384

01:00:45,190 --> 01:00:44,400

hackers hey that's my term

1385

01:00:47,750 --> 01:00:45,200

but

1386

01:00:50,710 --> 01:00:47,760

it will create people who attempt to

1387

01:00:52,549 --> 01:00:50,720

hack the chips in people's minds

1388

01:00:54,150 --> 01:00:52,559

what will they be able to do will they

1389

01:00:55,670 --> 01:00:54,160

be able to influence your thoughts read

1390

01:00:59,190 --> 01:00:55,680

your thoughts just like the mother

1391

01:01:03,670 --> 01:01:01,030

will they be able to

1392

01:01:06,870 --> 01:01:05,430

manipulate you into making a bad

1393

01:01:09,030 --> 01:01:06,880

decision what if you're selling your

1394

01:01:12,150 --> 01:01:09,040

house and somebody is able to mind hack

1395

01:01:13,990 --> 01:01:12,160

you and your chip into just selling your

1396

01:01:16,630 --> 01:01:14,000

house for five bucks because you don't

1397

01:01:18,710 --> 01:01:16,640

want to live there anymore

1398

01:01:21,750 --> 01:01:18,720

how much influence will the artificial

1399

01:01:23,030 --> 01:01:21,760

intelligence have over your mind

1400

01:01:24,950 --> 01:01:23,040

how much would people be able to

1401

01:01:29,430 --> 01:01:24,960

manipulate you if they will if they're

1402

01:01:31,750 --> 01:01:29,440

able to hack into the chip in your mind

1403

01:01:33,910 --> 01:01:31,760

will the companies that you're going to

1404

01:01:37,190 --> 01:01:33,920

trust to implant this chip in your mind

1405

01:01:40,230 --> 01:01:37,200

be ethical and responsible and moral

1406

01:01:42,950 --> 01:01:40,240

and not try to control your mind or your

1407

01:01:45,750 --> 01:01:42,960

choices your buying choices

1408

01:01:48,150 --> 01:01:45,760

or your voting choices will they be able

1409

01:01:51,510 --> 01:01:48,160

to resist the temptation to do that if

1410

01:01:53,030 --> 01:01:51,520

the capability to do that is possible

1411

01:01:55,589 --> 01:01:53,040

i don't think so

1412

01:01:57,430 --> 01:01:55,599

we see it now look at the lengths that

1413

01:01:59,510 --> 01:01:57,440

these techno companies are willing to go

1414

01:02:01,990 --> 01:01:59,520

to to collect your data so that they can

1415

01:02:03,430 --> 01:02:02,000

more easily manipulate you into doing

1416

01:02:06,549 --> 01:02:03,440

what they want

1417

01:02:09,430 --> 01:02:06,559

what their advertisers want

1418

01:02:16,069 --> 01:02:13,029

we are witnessing the beginning of homo

1419

01:02:18,789 --> 01:02:16,079

sapien 2.0 we are going to live to see

1420

01:02:20,870 --> 01:02:18,799

the first enhanced humans on earth the

1421

01:02:23,349 --> 01:02:20,880

first artificially enhanced humans on

1422

01:02:26,069 --> 01:02:24,870

i'm not sure what that means for the

1423

01:02:27,589 --> 01:02:26,079

future

1424

01:02:29,349 --> 01:02:27,599

part of me thinks that i'll be living in

1425

01:02:32,630 --> 01:02:29,359

a cabin in the woods by myself with no

1426

01:02:37,190 --> 01:02:34,710

but the other part of me thinks

1427

01:02:39,910 --> 01:02:37,200

if the ethical problems and security

1428

01:02:42,069 --> 01:02:39,920

problems are worked out i may embrace

1429

01:02:44,150 --> 01:02:42,079

that technology but i sure won't be one

1430

01:02:46,309 --> 01:02:44,160

of the early adopters

1431

01:02:48,470 --> 01:02:46,319

not by far

1432

01:02:51,510 --> 01:02:48,480

so here's what we're gonna do

1433

01:02:53,510 --> 01:02:51,520

uh i'm sorry i'm uh doing this monologue

1434

01:02:55,270 --> 01:02:53,520

here tonight so i did not pay attention

1435

01:02:57,430 --> 01:02:55,280

to the super chats

1436

01:03:00,470 --> 01:02:57,440

um

1437

01:03:01,670 --> 01:03:00,480

we're gonna come back and i will

1438

01:03:05,270 --> 01:03:01,680

we're gonna

1439

01:03:07,510 --> 01:03:05,280

tonight and when i come back i'm gonna

1440

01:03:09,349 --> 01:03:07,520

read all the super chat so please do get

1441

01:03:11,270 --> 01:03:09,359

those super chats in

1442

01:03:13,829 --> 01:03:11,280

but before we do that please do head

1443

01:03:17,430 --> 01:03:13,839

over to patreon put my

1444

01:03:19,670 --> 01:03:17,440

my name right here in the patreon search

1445

01:03:21,829 --> 01:03:19,680

bar and join our patreon for as little

1446

01:03:24,150 --> 01:03:21,839

as a dollar a month you get the extra

1447

01:03:26,630 --> 01:03:24,160

content you get the backstage pass for

1448

01:03:29,430 --> 01:03:26,640

truth seekers you get the monthly show

1449

01:03:31,109 --> 01:03:29,440

journal and we're doing patreon only

1450

01:03:33,029 --> 01:03:31,119

streams now

1451

01:03:34,470 --> 01:03:33,039

uh so head on over there and join our

1452

01:03:36,069 --> 01:03:34,480

patreon for as little as a dollar a

1453

01:03:37,910 --> 01:03:36,079

month otherwise the best way to support

1454

01:03:39,270 --> 01:03:37,920

me is either through a paypal donation

1455

01:03:42,309 --> 01:03:39,280

and there's links in the description

1456

01:03:43,750 --> 01:03:42,319

below or that money button down there

1457

01:03:45,190 --> 01:03:43,760

it's called the super dad you can put in

1458

01:03:47,589 --> 01:03:45,200

any amount you want

1459

01:03:49,990 --> 01:03:47,599

put in any message you want and we read

1460

01:03:51,829 --> 01:03:50,000

each and every single super chat and

1461

01:03:55,109 --> 01:03:51,839

we're going to be doing that

1462

01:03:57,270 --> 01:03:55,119

uh when we come back from our short

1463

01:04:00,390 --> 01:03:57,280

musical break

1464

01:04:05,990 --> 01:04:02,630

i'm hopeful that

1465

01:04:09,430 --> 01:04:06,000

maybe just maybe this will be a step in

1466

01:04:11,990 --> 01:04:09,440

the right direction for the human race

1467

01:04:15,270 --> 01:04:12,000

but i'm also worried that it may be a

1468

01:04:17,109 --> 01:04:15,280

step in the wrong direction

1469

01:04:18,870 --> 01:04:17,119

time will tell

1470

01:04:22,150 --> 01:04:18,880

and

1471

01:04:24,230 --> 01:04:22,160

history will prove me right or wrong

1472

01:04:27,990 --> 01:04:24,240

but i believe that someday history will

1473

01:04:30,309 --> 01:04:28,000

prove me right and people may look back

1474

01:04:33,029 --> 01:04:30,319

on my warnings

1475

01:04:34,870 --> 01:04:33,039

uh and remember

1476

01:04:40,610 --> 01:04:34,880

i told you so

1477

01:05:04,710 --> 01:04:54,770

[Music]

1478

01:05:17,349 --> 01:05:08,700

but you won't hear a single word

1479

01:05:38,069 --> 01:05:23,349

is

1480

01:05:49,940 --> 01:05:39,109

you

1481

01:05:49,950 --> 01:05:54,309

[Music]

1482

01:06:05,430 --> 01:05:56,950

i still don't try to reach you through

1483

01:06:05,440 --> 01:06:10,750

i think it's time because

1484

01:06:10,760 --> 01:06:18,470

this time

1485

01:06:18,480 --> 01:06:33,270

is

1486

01:06:55,109 --> 01:06:34,230

you

1487

01:07:00,630 --> 01:06:58,870

i think it's time because

1488

01:07:12,829 --> 01:07:00,640

[Music]

1489

01:07:12,839 --> 01:07:33,190

here disconnected

1490

01:07:33,200 --> 01:07:38,440

yes

1491

01:07:38,450 --> 01:07:52,069

[Music]

1492

01:07:56,789 --> 01:07:54,390

and we are back friends so we'll be

1493

01:07:58,230 --> 01:07:56,799

taking some comments and questions from

1494

01:08:05,990 --> 01:07:58,240

the live chat

1495

01:08:09,510 --> 01:08:07,910

prank magic in here is here and says

1496

01:08:11,190 --> 01:08:09,520

sorry that sounded like

1497

01:08:13,430 --> 01:08:11,200

an order i meant

1498

01:08:15,670 --> 01:08:13,440

you should get new musical guests yeah

1499

01:08:17,910 --> 01:08:15,680

well uh somebody sent me copyrighted

1500

01:08:20,950 --> 01:08:17,920

music and got me uh in trouble with

1501

01:08:25,189 --> 01:08:22,709

yeah i have a bunch but i haven't put

1502

01:08:27,669 --> 01:08:25,199

them on the stream yard yet so i gotta

1503

01:08:31,030 --> 01:08:27,679

do that thank you for reminding me

1504

01:08:32,789 --> 01:08:31,040

uh yeah and boy this is a great comment

1505

01:08:35,189 --> 01:08:32,799

i saw some great comments while i was

1506

01:08:37,590 --> 01:08:35,199

doing this monologue just like all human

1507

01:08:39,910 --> 01:08:37,600

history shows all new tech is instantly

1508

01:08:43,110 --> 01:08:39,920

weaponized under the guise of defense

1509

01:08:45,749 --> 01:08:43,120

same with self-rep replicating graphene

1510

01:08:47,910 --> 01:08:45,759

nanobots stay away from objections with

1511

01:08:49,749 --> 01:08:47,920

graphene in them yeah you never know

1512

01:08:51,669 --> 01:08:49,759

right

1513

01:08:53,829 --> 01:08:51,679

pragmatic also says imagine your neural

1514

01:08:56,789 --> 01:08:53,839

links search history with every fleeting

1515

01:08:58,229 --> 01:08:56,799

terrible thought one has in a day yeah

1516

01:08:59,990 --> 01:08:58,239

uh

1517

01:09:01,749 --> 01:09:00,000

that's another thing they could they

1518

01:09:03,349 --> 01:09:01,759

copy your search history and see what

1519

01:09:05,189 --> 01:09:03,359

you're trying to learn or what you're

1520

01:09:07,030 --> 01:09:05,199

trying to look up or and therefore know

1521

01:09:09,510 --> 01:09:07,040

what it is you're working on in your

1522

01:09:12,070 --> 01:09:09,520

life right

1523

01:09:14,149 --> 01:09:12,080

oh blue 570 says look what they did to

1524

01:09:15,349 --> 01:09:14,159

prevent trump from being president for a

1525

01:09:18,390 --> 01:09:15,359

second term

1526

01:09:20,309 --> 01:09:18,400

that's a hot button issue here

1527

01:09:23,430 --> 01:09:20,319

but i can't say i disagree they

1528

01:09:26,950 --> 01:09:23,440

certainly that hunter biden story should

1529

01:09:30,070 --> 01:09:26,960

never have been squashed they literally

1530

01:09:32,390 --> 01:09:30,080

censored the new york post

1531

01:09:34,630 --> 01:09:32,400

i i couldn't believe it i could not

1532

01:09:36,709 --> 01:09:34,640

believe it and then sir of course after

1533

01:09:40,470 --> 01:09:36,719

the election we find out oh yeah

1534

01:09:43,110 --> 01:09:40,480

that was his laptop oh yeah

1535

01:09:45,669 --> 01:09:43,120

uh sorry we censored all of that so all

1536

01:09:47,269 --> 01:09:45,679

you dummies voting couldn't make the

1537

01:09:49,430 --> 01:09:47,279

proper decision

1538

01:09:52,870 --> 01:09:49,440

with all the information about both

1539

01:09:54,790 --> 01:09:52,880

candidates all the dirt out there we we

1540

01:09:57,750 --> 01:09:54,800

squashed the dirt we swept it all under

1541

01:09:59,189 --> 01:09:57,760

the rug for our preferred candidate i

1542

01:10:01,030 --> 01:09:59,199

don't even know why he was their

1543

01:10:04,229 --> 01:10:01,040

preferred candidate well yeah i guess i

1544

01:10:06,950 --> 01:10:04,239

do because uh trump was apparently

1545

01:10:12,950 --> 01:10:06,960

planning to do something about big tech

1546

01:10:16,550 --> 01:10:14,950

okay revival says steven is backstage

1547

01:10:18,390 --> 01:10:16,560

checking that his mask hasn't come loose

1548

01:10:19,430 --> 01:10:18,400

from his reptilian skin one moment

1549

01:10:22,390 --> 01:10:19,440

please

1550

01:10:26,630 --> 01:10:24,070

moody monkey says we could splice the

1551

01:10:27,990 --> 01:10:26,640

dna of jimi hendrix with a millipede

1552

01:10:29,910 --> 01:10:28,000

creating a guitar player with

1553

01:10:31,990 --> 01:10:29,920

approximately 100 fingers just thinking

1554

01:10:34,070 --> 01:10:32,000

of the possibilities well sure there's

1555

01:10:36,790 --> 01:10:34,080

got to be there is of course there's

1556

01:10:39,750 --> 01:10:36,800

going to be good possibilities of

1557

01:10:44,470 --> 01:10:39,760

in in with all this bad scary stuff yeah

1558

01:10:48,310 --> 01:10:46,550

okay so uh

1559

01:10:49,910 --> 01:10:48,320

i don't know that i missed a super chat

1560

01:10:51,430 --> 01:10:49,920

let's check in with the super chats if

1561

01:10:52,630 --> 01:10:51,440

you have any super chats please send

1562

01:10:54,790 --> 01:10:52,640

them now we're going to be wrapping

1563

01:10:57,750 --> 01:10:54,800

things up shortly tonight

1564

01:11:00,630 --> 01:10:57,760

a long day today canceled guests tonight

1565

01:11:02,390 --> 01:11:00,640

and this is why i'm here solo and

1566

01:11:05,430 --> 01:11:02,400

tomorrow at 2 p.m we're going to be

1567

01:11:09,030 --> 01:11:05,440

interviewing ian crossland from tim cast

1568

01:11:10,310 --> 01:11:09,040

irl uh imagine that right

1569

01:11:13,910 --> 01:11:10,320

okay

1570

01:11:15,990 --> 01:11:13,920

so we got one super chat 499 from lee

1571

01:11:17,910 --> 01:11:16,000

guy who says in and out tonight praise

1572

01:11:19,590 --> 01:11:17,920

the bacon praise the cash well thank you

1573

01:11:21,910 --> 01:11:19,600

for your kindness your generosity and

1574

01:11:23,669 --> 01:11:21,920

your support lee guy much much

1575

01:11:25,270 --> 01:11:23,679

appreciated

1576

01:11:26,950 --> 01:11:25,280

well we thank everybody for their

1577

01:11:30,870 --> 01:11:26,960

kindness their generosity and their

1578

01:11:33,430 --> 01:11:30,880

support this is a viewer support show so

1579

01:11:35,270 --> 01:11:33,440

uh if you like the content that you see

1580

01:11:37,189 --> 01:11:35,280

here

1581

01:11:40,390 --> 01:11:37,199

throw a couple of bucks in the hat and

1582

01:11:43,350 --> 01:11:40,400

help us continue to create it

1583

01:11:45,430 --> 01:11:43,360

tourist eagle andrew says am i late just

1584

01:11:47,750 --> 01:11:45,440

a little bit we started an hour and 11

1585

01:11:51,270 --> 01:11:47,760

minutes ago but you're still very

1586

01:11:53,830 --> 01:11:51,280

welcome here good to see you here

1587

01:11:55,350 --> 01:11:53,840

okay stupid username here says embed

1588

01:11:57,350 --> 01:11:55,360

your consciousness into a permanent

1589

01:11:58,790 --> 01:11:57,360

structure and eternal hell is literally

1590

01:11:59,990 --> 01:11:58,800

possible

1591

01:12:03,750 --> 01:12:00,000

cernovich

1592

01:12:05,510 --> 01:12:03,760

uh yeah quite possibly right

1593

01:12:06,950 --> 01:12:05,520

rooney mogul says not enough pockets in

1594

01:12:08,870 --> 01:12:06,960

your jacket always searching for your

1595

01:12:12,470 --> 01:12:08,880

smartphone not to worry we can splice

1596

01:12:15,990 --> 01:12:13,430

i mean

1597

01:12:17,830 --> 01:12:16,000

that's crazy thought but

1598

01:12:20,310 --> 01:12:17,840

i mean they're making pigs with human

1599

01:12:22,630 --> 01:12:20,320

dna in them right now

1600

01:12:24,709 --> 01:12:22,640

that they're hoping will

1601

01:12:28,310 --> 01:12:24,719

putting a human dna in the pigs they're

1602

01:12:29,990 --> 01:12:28,320

like human literally chimeras human pig

1603

01:12:32,870 --> 01:12:30,000

hybrids of sorts

1604

01:12:35,590 --> 01:12:32,880

but the purpose is to create uh

1605

01:12:39,030 --> 01:12:35,600

organs for organ transplant that will be

1606

01:12:42,149 --> 01:12:39,040

more readily accepted than a regular pig

1607

01:12:43,189 --> 01:12:42,159

organ would be that's crazy alex jones

1608

01:12:45,590 --> 01:12:43,199

was right

1609

01:12:47,189 --> 01:12:45,600

they have chimeras right now

1610

01:12:48,950 --> 01:12:47,199

it's not science fiction friends it's

1611

01:12:51,270 --> 01:12:48,960

science fact

1612

01:12:53,270 --> 01:12:51,280

uh we're shocked man says frog dna and

1613

01:12:56,630 --> 01:12:53,280

microchip nanobots that's what we've

1614

01:12:58,790 --> 01:12:56,640

been i've been reading about

1615

01:13:01,430 --> 01:12:58,800

and uh bob perkins says yep they can

1616

01:13:05,669 --> 01:13:01,440

reproduce now yeah apparently robots are

1617

01:13:09,189 --> 01:13:07,510

mike gambelli says phone would be in the

1618

01:13:10,310 --> 01:13:09,199

chip yeah everything that you can do in

1619

01:13:12,229 --> 01:13:10,320

your phone

1620

01:13:13,430 --> 01:13:12,239

you'll be able to do with just this chip

1621

01:13:15,430 --> 01:13:13,440

suit

1622

01:13:18,550 --> 01:13:15,440

and and more

1623

01:13:20,470 --> 01:13:18,560

i mean some of the things that i um that

1624

01:13:22,870 --> 01:13:20,480

i talked about tonight is just the tip

1625

01:13:25,830 --> 01:13:22,880

of the iceberg i mean having your brain

1626

01:13:28,470 --> 01:13:25,840

connected to the internet

1627

01:13:31,189 --> 01:13:28,480

it's just the possibilities are endless

1628

01:13:32,709 --> 01:13:31,199

absolutely endless right

1629

01:13:34,790 --> 01:13:32,719

al warrior with the kind and generous

1630

01:13:37,030 --> 01:13:34,800

five dollar super chat says great topics

1631

01:13:38,630 --> 01:13:37,040

thank you al warrior uh continuing

1632

01:13:40,630 --> 01:13:38,640

supporter of the show thank you for

1633

01:13:42,870 --> 01:13:40,640

kindness your generosity and continuing

1634

01:13:44,790 --> 01:13:42,880

support of the show always happy to see

1635

01:13:46,950 --> 01:13:44,800

al warrior here especially when he's

1636

01:13:49,189 --> 01:13:46,960

thrown a couple of bucks in my hat

1637

01:13:52,149 --> 01:13:49,199

praise the cash al warrior thank you for

1638

01:13:56,630 --> 01:13:54,870

yeah and and you know what's scary to me

1639

01:13:58,229 --> 01:13:56,640

is that it's not just the neural link

1640

01:14:00,870 --> 01:13:58,239

there's all this other stuff going on

1641

01:14:04,229 --> 01:14:00,880

like nanobots and self-replicating

1642

01:14:05,430 --> 01:14:04,239

nanobots and graphene

1643

01:14:09,030 --> 01:14:05,440

oh

1644

01:14:11,350 --> 01:14:09,040

there's so much stuff right now that

1645

01:14:14,470 --> 01:14:11,360

is concerning to me and that's me as a

1646

01:14:16,470 --> 01:14:14,480

technologist like i i love technology i

1647

01:14:17,350 --> 01:14:16,480

have since i was a child

1648

01:14:19,510 --> 01:14:17,360

um

1649

01:14:21,270 --> 01:14:19,520

you know i used to build radios and

1650

01:14:24,550 --> 01:14:21,280

stuff out of

1651

01:14:26,630 --> 01:14:24,560

transistors and chips and things and

1652

01:14:29,430 --> 01:14:26,640

learn to solder so that i could make

1653

01:14:31,030 --> 01:14:29,440

things out of you know

1654

01:14:33,270 --> 01:14:31,040

i used to pick the trash like if there

1655

01:14:35,430 --> 01:14:33,280

was a broken tv

1656

01:14:37,830 --> 01:14:35,440

and then i'd desolder all the stuff

1657

01:14:39,590 --> 01:14:37,840

inside trying to figure out what it did

1658

01:14:42,229 --> 01:14:39,600

you know i knew some of it like oh this

1659

01:14:44,310 --> 01:14:42,239

is a capacitor this is a resistor this

1660

01:14:46,310 --> 01:14:44,320

is a chip god knows what this chip does

1661

01:14:49,750 --> 01:14:46,320

let's try to figure it out but i you

1662

01:14:51,189 --> 01:14:49,760

know i was such an early big huge fan

1663

01:14:53,590 --> 01:14:51,199

of uh

1664

01:14:56,790 --> 01:14:53,600

of technology but to see where it's

1665

01:14:59,590 --> 01:14:56,800

going now is concerning to me and i i

1666

01:15:01,510 --> 01:14:59,600

will be the first to say i'm concerned

1667

01:15:02,630 --> 01:15:01,520

about what the future may hold

1668

01:15:04,550 --> 01:15:02,640

if this

1669

01:15:07,830 --> 01:15:04,560

transhumanism

1670

01:15:12,070 --> 01:15:07,840

philosophy and agenda continues to

1671

01:15:15,910 --> 01:15:12,080

permeate our society and begins to alter

1672

01:15:19,990 --> 01:15:17,750

so after alex jones was right about

1673

01:15:21,350 --> 01:15:20,000

human monkey chimeras next on their list

1674

01:15:22,950 --> 01:15:21,360

interdimensional elves if

1675

01:15:25,830 --> 01:15:22,960

interdimensional elves started to be

1676

01:15:29,030 --> 01:15:25,840

flying uaps i'm out of here yeah you

1677

01:15:30,550 --> 01:15:29,040

know as crazy as alex jones is he is

1678

01:15:32,790 --> 01:15:30,560

actually right about some of the stuff

1679

01:15:34,709 --> 01:15:32,800

that he talked about and

1680

01:15:36,830 --> 01:15:34,719

uh he was talking about some of the

1681

01:15:39,590 --> 01:15:36,840

stuff going on right now 10 years

1682

01:15:41,830 --> 01:15:39,600

ago and you gotta give them that you

1683

01:15:43,830 --> 01:15:41,840

gotta give them that right

1684

01:15:45,189 --> 01:15:43,840

and uh pragmatic says again what's to

1685

01:15:47,110 --> 01:15:45,199

keep someone telling new orleans to

1686

01:15:50,070 --> 01:15:47,120

continuously tickle their dopamine and

1687

01:15:51,590 --> 01:15:50,080

serotonin receptors until they pass out

1688

01:15:54,149 --> 01:15:51,600

sounds kind of great now that i'm

1689

01:15:56,550 --> 01:15:54,159

thinking about it chip me daddy oh yeah

1690

01:15:59,270 --> 01:15:56,560

that's another thing i mean could you uh

1691

01:16:01,430 --> 01:15:59,280

could you use that chip to to alter your

1692

01:16:03,189 --> 01:16:01,440

category receptors and feel like you're

1693

01:16:04,390 --> 01:16:03,199

high on marijuana could you use it to

1694

01:16:07,669 --> 01:16:04,400

alter

1695

01:16:09,910 --> 01:16:07,679

yeah uh dopamine and serotonin receptors

1696

01:16:12,310 --> 01:16:09,920

could you use it someone has suggested

1697

01:16:13,910 --> 01:16:12,320

this is another funny one prank magic

1698

01:16:16,310 --> 01:16:13,920

someone has suggested that with the

1699

01:16:18,149 --> 01:16:16,320

neuralink uh i think i heard this on joe

1700

01:16:19,510 --> 01:16:18,159

rogan so if i'm wrong about that i

1701

01:16:20,550 --> 01:16:19,520

apologize but i'm sure i heard it

1702

01:16:22,149 --> 01:16:20,560

somewhere

1703

01:16:23,990 --> 01:16:22,159

uh once you have the neural link chip

1704

01:16:25,830 --> 01:16:24,000

you'll be able to have an orgasm on

1705

01:16:29,030 --> 01:16:25,840

demand anytime you want could you

1706

01:16:31,830 --> 01:16:30,470

all right that was pretty good wait a

1707

01:16:34,070 --> 01:16:31,840

few minutes you know

1708

01:16:36,390 --> 01:16:34,080

well let's try it again oh that was even

1709

01:16:38,310 --> 01:16:36,400

better one you know like

1710

01:16:39,669 --> 01:16:38,320

too much of a good thing is bad imagine

1711

01:16:41,669 --> 01:16:39,679

if you could just

1712

01:16:44,070 --> 01:16:41,679

think of having an orgasm for a split

1713

01:16:48,470 --> 01:16:44,080

second and suddenly you were having one

1714

01:16:52,950 --> 01:16:50,310

yes moody mongol i'm well aware of this

1715

01:16:55,350 --> 01:16:52,960

we did we did a story on the humane z

1716

01:16:56,630 --> 01:16:55,360

which is terrifying and fascinating

1717

01:16:58,390 --> 01:16:56,640

story to me

1718

01:17:00,870 --> 01:16:58,400

communism were the first to try human

1719

01:17:03,189 --> 01:17:00,880

animal hybrids back in the 50s and 60s

1720

01:17:05,430 --> 01:17:03,199

for them it helps prove humans are no

1721

01:17:09,030 --> 01:17:05,440

more than animals the ccp are doing it

1722

01:17:11,189 --> 01:17:09,040

now fun times yeah

1723

01:17:13,990 --> 01:17:11,199

we uh definitely

1724

01:17:15,189 --> 01:17:14,000

are in an age of strange things there is

1725

01:17:20,229 --> 01:17:15,199

human

1726

01:17:23,990 --> 01:17:21,910

of course it's not so sci-fi

1727

01:17:26,709 --> 01:17:24,000

frankenstein as it sounds because in

1728

01:17:29,510 --> 01:17:26,719

many cases it's like

1729

01:17:32,470 --> 01:17:29,520

they just inject some human stem cells

1730

01:17:35,669 --> 01:17:32,480

or dna into a pig or something and then

1731

01:17:38,070 --> 01:17:35,679

that makes the pig's organs more easily

1732

01:17:40,070 --> 01:17:38,080

transferable to a human or or other

1733

01:17:42,870 --> 01:17:40,080

things like that that they're doing

1734

01:17:46,709 --> 01:17:44,630

crack magic says sex is better than the

1735

01:17:48,470 --> 01:17:46,719

orgasm change my mind

1736

01:17:52,149 --> 01:17:48,480

uh i think you must have some weak

1737

01:17:56,709 --> 01:17:54,870

jack serfati was on alien sciences today

1738

01:17:58,470 --> 01:17:56,719

discussing with the material sciences

1739

01:18:00,070 --> 01:17:58,480

how to actually build a warp drive well

1740

01:18:01,669 --> 01:18:00,080

that's interesting but

1741

01:18:03,990 --> 01:18:01,679

until somebody actually should there's

1742

01:18:06,229 --> 01:18:04,000

all this excitement goes right over warp

1743

01:18:08,550 --> 01:18:06,239

drives now becoming oh they're a reality

1744

01:18:11,110 --> 01:18:08,560

now we've got it no i

1745

01:18:13,430 --> 01:18:11,120

until you until i see one working i

1746

01:18:15,910 --> 01:18:13,440

think it's a lot of hype right and all

1747

01:18:18,149 --> 01:18:15,920

theoretical we haven't seen an actual

1748

01:18:19,669 --> 01:18:18,159

warp drive in operation and i

1749

01:18:22,870 --> 01:18:19,679

doubt that we will in our lifetime

1750

01:18:24,550 --> 01:18:22,880

ghostwriter but again that's just my

1751

01:18:27,669 --> 01:18:24,560

that's my take on it

1752

01:18:29,350 --> 01:18:27,679

though i'm excited by the possibilities

1753

01:18:30,870 --> 01:18:29,360

honestly i heard what they're working on

1754

01:18:32,790 --> 01:18:30,880

lately is that they want to make you

1755

01:18:34,709 --> 01:18:32,800

live another 100 years bringing a lot of

1756

01:18:35,990 --> 01:18:34,719

discussion about geopolitics yeah we're

1757

01:18:38,470 --> 01:18:36,000

already

1758

01:18:40,950 --> 01:18:38,480

i heard a a statistic somewhere i don't

1759

01:18:43,990 --> 01:18:40,960

know if it's true that says that

1760

01:18:45,830 --> 01:18:44,000

the earth is really only big enough and

1761

01:18:49,110 --> 01:18:45,840

has enough

1762

01:18:51,030 --> 01:18:49,120

resources for 500 million people but

1763

01:18:52,709 --> 01:18:51,040

look at our population

1764

01:18:55,350 --> 01:18:52,719

right what is the population of the

1765

01:18:57,669 --> 01:18:55,360

earth we're going to look it up

1766

01:18:59,030 --> 01:18:57,679

earth's current population see

1767

01:19:00,790 --> 01:18:59,040

this is something that you can do with

1768

01:19:01,830 --> 01:19:00,800

the chip instantly if it was in your

1769

01:19:03,229 --> 01:19:01,840

brain

1770

01:19:06,070 --> 01:19:03,239

okay so we have

1771

01:19:09,350 --> 01:19:06,080

7.753 billion people

1772

01:19:10,830 --> 01:19:09,360

which is uh you know

1773

01:19:14,149 --> 01:19:10,840

roughly

1774

01:19:17,030 --> 01:19:14,159

7.2 billion more than the earth can

1775

01:19:18,470 --> 01:19:17,040

actually support resource-wise

1776

01:19:20,229 --> 01:19:18,480

so

1777

01:19:22,550 --> 01:19:20,239

uh

1778

01:19:25,030 --> 01:19:22,560

i don't know if people living 100 years

1779

01:19:26,870 --> 01:19:25,040

would be the best idea but some have

1780

01:19:28,630 --> 01:19:26,880

suggested that as our population

1781

01:19:31,110 --> 01:19:28,640

continues to increase the only thing

1782

01:19:32,950 --> 01:19:31,120

we'll be able to do is go colonize other

1783

01:19:35,830 --> 01:19:32,960

planets there simply won't be enough

1784

01:19:38,870 --> 01:19:35,840

food resources shelter

1785

01:19:41,189 --> 01:19:38,880

energy etc for all of us here on planet

1786

01:19:43,590 --> 01:19:41,199

earth right

1787

01:19:45,270 --> 01:19:43,600

alien scientists did show that show

1788

01:19:47,189 --> 01:19:45,280

because darpa just announced claimed to

1789

01:19:49,590 --> 01:19:47,199

have created the first warp bubble yeah

1790

01:19:51,669 --> 01:19:49,600

they did but i mean what's a wart bubble

1791

01:19:53,030 --> 01:19:51,679

anyway that could be anything right it

1792

01:19:56,070 --> 01:19:53,040

could be

1793

01:19:58,070 --> 01:19:56,080

some collision in the cern for a split

1794

01:20:00,950 --> 01:19:58,080

second it doesn't mean it's a workable

1795

01:20:01,990 --> 01:20:00,960

technology or technology that we can

1796

01:20:04,790 --> 01:20:02,000

harness

1797

01:20:07,189 --> 01:20:04,800

in the very near future i think that all

1798

01:20:11,110 --> 01:20:07,199

the excitement about the warp bubble

1799

01:20:12,870 --> 01:20:11,120

thing is unfounded and and kind of silly

1800

01:20:15,270 --> 01:20:12,880

um it's the same thing that happens with

1801  
01:20:16,629 --> 01:20:15,280  
ufo guys remember they made those ufo

1802  
01:20:18,229 --> 01:20:16,639  
you know some of the announcements in

1803  
01:20:20,950 --> 01:20:18,239  
the new york times that then had to be

1804  
01:20:23,110 --> 01:20:20,960  
retracted people got all excited saying

1805  
01:20:23,990 --> 01:20:23,120  
oh this is it this is disclosure they

1806  
01:20:29,110 --> 01:20:24,000  
said

1807  
01:20:31,590 --> 01:20:29,120  
on alien materials and bodies

1808  
01:20:33,189 --> 01:20:31,600  
where is the proof of any of this

1809  
01:20:34,790 --> 01:20:33,199  
is eric davis going to tell us where the

1810  
01:20:37,750 --> 01:20:34,800  
bodies and the materials are of course

1811  
01:20:40,390 --> 01:20:37,760  
not it's just talking same about the

1812  
01:20:42,470 --> 01:20:40,400  
warp bubble thing until i see an actual

1813  
01:20:43,669 --> 01:20:42,480

warp drive in operation

1814

01:20:45,430 --> 01:20:43,679

um

1815

01:20:47,669 --> 01:20:45,440

you know i got to look into more details

1816

01:20:49,510 --> 01:20:47,679

i shouldn't even be talking about it why

1817

01:20:51,669 --> 01:20:49,520

waste time inserting computer chips with

1818

01:20:53,750 --> 01:20:51,679

surgeries when programmed or command

1819

01:20:54,709 --> 01:20:53,760

nanobots can slowly build a neural link

1820

01:20:59,910 --> 01:20:54,719

to

1821

01:21:01,189 --> 01:20:59,920

walk around and are none the wiser yeah

1822

01:21:03,270 --> 01:21:01,199

that's another ultimate goal of

1823

01:21:05,510 --> 01:21:03,280

transhumanism imagine if you can upload

1824

01:21:06,629 --> 01:21:05,520

your brain or your consciousness into a

1825

01:21:08,390 --> 01:21:06,639

computer

1826  
01:21:10,470 --> 01:21:08,400  
but that to me has always been kind of

1827  
01:21:12,709 --> 01:21:10,480  
strange because is that really you or is

1828  
01:21:14,790 --> 01:21:12,719  
that just a copy of you i would think

1829  
01:21:15,990 --> 01:21:14,800  
it's a copy of you and it's not really

1830  
01:21:17,030 --> 01:21:16,000  
you

1831  
01:21:19,669 --> 01:21:17,040  
um

1832  
01:21:21,030 --> 01:21:19,679  
but imagine if you could have

1833  
01:21:22,470 --> 01:21:21,040  
the other thing with newer link that may

1834  
01:21:24,149 --> 01:21:22,480  
be interesting is you know how you have

1835  
01:21:25,669 --> 01:21:24,159  
all these pictures and videos and

1836  
01:21:28,229 --> 01:21:25,679  
memories of things that you've been

1837  
01:21:30,390 --> 01:21:28,239  
through in your life on your phone

1838  
01:21:31,990 --> 01:21:30,400

what if the nora link stored

1839

01:21:33,669 --> 01:21:32,000

all your memories

1840

01:21:35,590 --> 01:21:33,679

all your dreams

1841

01:21:38,149 --> 01:21:35,600

you know your birthday party your

1842

01:21:40,149 --> 01:21:38,159

christmas your kids birthday parties and

1843

01:21:43,590 --> 01:21:40,159

it was all stored

1844

01:21:45,590 --> 01:21:43,600

and when you died your wife or husband

1845

01:21:46,470 --> 01:21:45,600

or significant other could take that

1846

01:21:50,390 --> 01:21:46,480

chip

1847

01:21:55,430 --> 01:21:53,189

during your their morning of you i think

1848

01:21:57,189 --> 01:21:55,440

that that would be helpful to people

1849

01:21:59,510 --> 01:21:57,199

certainly right

1850

01:22:01,110 --> 01:21:59,520

because i can imagine you know like when

1851  
01:22:04,310 --> 01:22:01,120  
my mother died what it would have been

1852  
01:22:05,430 --> 01:22:04,320  
like to go relive all of her memories of

1853  
01:22:06,870 --> 01:22:05,440  
me

1854  
01:22:09,110 --> 01:22:06,880  
that would probably have been

1855  
01:22:11,430 --> 01:22:09,120  
therapeutic to me right same for my

1856  
01:22:13,270 --> 01:22:11,440  
father or whoever else that i was close

1857  
01:22:14,470 --> 01:22:13,280  
to that passed away

1858  
01:22:16,310 --> 01:22:14,480  
um

1859  
01:22:18,310 --> 01:22:16,320  
but you never know where these things

1860  
01:22:20,470 --> 01:22:18,320  
are going to lead i'm sure there will be

1861  
01:22:23,350 --> 01:22:20,480  
good and bad there's good and bad in all

1862  
01:22:27,350 --> 01:22:25,110  
uh the sixth sense is i don't know how

1863  
01:22:29,110 --> 01:22:27,360

many search results i seen combining

1864

01:22:31,510 --> 01:22:29,120

crypto with transhumanism a lot of

1865

01:22:34,149 --> 01:22:31,520

crypto sites are apparently promoting it

1866

01:22:36,310 --> 01:22:34,159

yes they are uh there's like i said

1867

01:22:38,629 --> 01:22:36,320

there seems to be

1868

01:22:40,550 --> 01:22:38,639

anybody that's really into technology

1869

01:22:42,550 --> 01:22:40,560

seems to be really willing to jump on

1870

01:22:44,709 --> 01:22:42,560

this transhumanism train and get it

1871

01:22:48,470 --> 01:22:44,719

started as soon as possible

1872

01:22:51,669 --> 01:22:48,480

me i'm uh i'm not only not convinced yet

1873

01:22:53,030 --> 01:22:51,679

i'm concerned about what this

1874

01:22:55,189 --> 01:22:53,040

will be like

1875

01:22:56,870 --> 01:22:55,199

and one can imagine like i said

1876

01:22:58,390 --> 01:22:56,880

soon there's going to be

1877

01:23:00,950 --> 01:22:58,400

um

1878

01:23:03,110 --> 01:23:00,960

homo sapien 1.0 which is us right now

1879

01:23:04,790 --> 01:23:03,120

and homo sapiens 2.0

1880

01:23:06,310 --> 01:23:04,800

will there be pressure for people get

1881

01:23:07,270 --> 01:23:06,320

the chip get the chip you gotta get the

1882

01:23:08,229 --> 01:23:07,280

chip

1883

01:23:11,030 --> 01:23:08,239

you know

1884

01:23:13,030 --> 01:23:11,040

will people be pressured will people uh

1885

01:23:14,790 --> 01:23:13,040

will there be mandates will we force

1886

01:23:16,709 --> 01:23:14,800

people to get it like hey if you want a

1887

01:23:18,950 --> 01:23:16,719

job in engineering you can't do that job

1888

01:23:21,189 --> 01:23:18,960

with a normal human brain

1889

01:23:23,270 --> 01:23:21,199

you're gonna need the chip so that you

1890

01:23:24,790 --> 01:23:23,280

could do math 100 times faster than the

1891

01:23:26,149 --> 01:23:24,800

average human so we want to hire

1892

01:23:28,149 --> 01:23:26,159

somebody with a chip if you won't get

1893

01:23:29,270 --> 01:23:28,159

the chip we can't hire you to do this

1894

01:23:31,270 --> 01:23:29,280

job

1895

01:23:33,750 --> 01:23:31,280

this this creates all kinds of

1896

01:23:37,750 --> 01:23:33,760

philosophical moral and ethical

1897

01:23:40,070 --> 01:23:37,760

quandaries and problems and quagmires

1898

01:23:42,550 --> 01:23:40,080

that i'm not sure anybody including elon

1899

01:23:44,709 --> 01:23:42,560

musk much as i i admire respect elon

1900

01:23:46,390 --> 01:23:44,719

musk i really do but i think that he

1901

01:23:48,390 --> 01:23:46,400

hasn't even thought about these things

1902

01:23:49,990 --> 01:23:48,400

right hasn't even thought about these

1903

01:23:52,229 --> 01:23:50,000

things

1904

01:23:53,830 --> 01:23:52,239

and maybe he has maybe i'm not giving

1905

01:23:55,430 --> 01:23:53,840

him enough credit maybe he has and he's

1906

01:23:58,390 --> 01:23:55,440

worked out a way that this is all going

1907

01:24:02,149 --> 01:23:58,400

to be ethical and only good for humanity

1908

01:24:05,990 --> 01:24:04,310

yes mike jones this is a very good

1909

01:24:08,550 --> 01:24:06,000

question do the guys who support this

1910

01:24:11,030 --> 01:24:08,560

just not accept themselves or

1911

01:24:12,470 --> 01:24:11,040

are they unsatisfied with

1912

01:24:14,830 --> 01:24:12,480

everything in their lives like they

1913

01:24:17,270 --> 01:24:14,840

don't think they're enough

1914

01:24:19,110 --> 01:24:17,280

right kate schneider is here welcome

1915

01:24:25,510 --> 01:24:19,120

kate schneider says art imitates life

1916

01:24:28,709 --> 01:24:26,950

spooky i don't know what this is about

1917

01:24:31,270 --> 01:24:28,719

says i am haunted by the alien ghost

1918

01:24:33,350 --> 01:24:31,280

baby that you should never have given me

1919

01:24:35,430 --> 01:24:33,360

yeah uh that's a problem that's

1920

01:24:37,030 --> 01:24:35,440

definitely a problem

1921

01:24:39,830 --> 01:24:37,040

so i'm gonna check in with the super

1922

01:24:41,750 --> 01:24:39,840

chats or uh i'm gonna check in with this

1923

01:24:42,950 --> 01:24:41,760

paypal donations let me check in with

1924

01:24:44,790 --> 01:24:42,960

that

1925

01:24:50,310 --> 01:24:44,800

see where we're at

1926

01:24:53,350 --> 01:24:50,320

cash

1927

01:24:54,790 --> 01:24:53,360

okay so no new patreon or no new paypal

1928

01:24:56,470 --> 01:24:54,800

donations but i do want to mention that

1929

01:24:58,629 --> 01:24:56,480

if you send a paypal donation be sure to

1930

01:25:01,030 --> 01:24:58,639

add a note and write your

1931

01:25:02,550 --> 01:25:01,040

chat room user id and whatever you want

1932

01:25:03,590 --> 01:25:02,560

us to

1933

01:25:05,910 --> 01:25:03,600

uh

1934

01:25:07,669 --> 01:25:05,920

whatever you want us to shout out

1935

01:25:09,669 --> 01:25:07,679

pragmatic says elon musk got a hair

1936

01:25:11,350 --> 01:25:09,679

transplant does he not accept himself

1937

01:25:13,750 --> 01:25:11,360

yeah i know for sure that he was going

1938

01:25:15,350 --> 01:25:13,760

bald at one point he's not nailed so but

1939

01:25:18,149 --> 01:25:15,360

he's got lots of money uh you know i

1940

01:25:20,390 --> 01:25:18,159

don't begrudge a guy uh

1941

01:25:22,950 --> 01:25:20,400

i i would think prank magic that that

1942

01:25:24,709 --> 01:25:22,960

may be something that i would consider

1943

01:25:26,870 --> 01:25:24,719

in my future if i started going bald

1944

01:25:28,550 --> 01:25:26,880

real bad because i just would look

1945

01:25:29,270 --> 01:25:28,560

terrible as a bald man and the only

1946

01:25:30,790 --> 01:25:29,280

other

1947

01:25:32,870 --> 01:25:30,800

choice you have is to shave your head

1948

01:25:37,510 --> 01:25:32,880

and have some dignity i i can't stand

1949

01:25:42,550 --> 01:25:40,149

but i do know a guy who got plugs

1950

01:25:45,189 --> 01:25:42,560

pregnant and it looked like doll hair it

1951

01:25:47,830 --> 01:25:45,199

was terrible but that was many years ago

1952

01:25:50,070 --> 01:25:47,840

now i hear and i'm told and i know i do

1953

01:25:51,990 --> 01:25:50,080

have another friend who got

1954

01:25:54,870 --> 01:25:52,000

hair transplant it looks great on him

1955

01:25:57,189 --> 01:25:54,880

you can't tell at all on my friend that

1956

01:25:59,510 --> 01:25:57,199

got it more modern times but i had a

1957

01:26:00,870 --> 01:25:59,520

friend that got it 20 years ago

1958

01:26:08,790 --> 01:26:00,880

it looked terrible

1959

01:26:12,950 --> 01:26:10,709

it's all tiffany chimichanga's fault

1960

01:26:16,149 --> 01:26:12,960

2053 is a bad year

1961

01:26:18,070 --> 01:26:16,159

uh if you say so

1962

01:26:24,470 --> 01:26:18,080

pragmatic says the comb over is coming

1963

01:26:27,750 --> 01:26:26,310

kate schneider yeah i remember this from

1964

01:26:29,590 --> 01:26:27,760

something the episode where the husband

1965

01:26:31,270 --> 01:26:29,600

dies and the wife gets a robot version

1966

01:26:33,990 --> 01:26:31,280

of him with all his

1967

01:26:36,070 --> 01:26:34,000

memories mannerisms installed is that

1968

01:26:37,669 --> 01:26:36,080

like the outer limits or it was

1969

01:26:39,350 --> 01:26:37,679

something like the twilight zone but not

1970

01:26:48,550 --> 01:26:39,360

the twilight zone right kate schneider i

1971

01:26:51,590 --> 01:26:50,149

yes and the sixth sense reminding

1972

01:26:53,430 --> 01:26:51,600

everybody that truthseekers has a

1973

01:26:56,070 --> 01:26:53,440

patreon with bonus content it's

1974

01:26:58,070 --> 01:26:56,080

patreon.com backslash stevencambian

1975

01:27:09,750 --> 01:26:58,080

please go over there and become a member

1976

01:27:13,750 --> 01:27:11,830

rorschach man says needy got the chip in

1977

01:27:15,590 --> 01:27:13,760

his head i think he's talking about elon

1978

01:27:17,590 --> 01:27:15,600

musk yeah you know what i wonder about

1979

01:27:19,350 --> 01:27:17,600

elon musk why doesn't he go up in these

1980

01:27:21,270 --> 01:27:19,360

spaceships he's building or why doesn't

1981

01:27:23,110 --> 01:27:21,280

he get that new orlean complaint in his

1982

01:27:24,950 --> 01:27:23,120

head you know

1983

01:27:26,870 --> 01:27:24,960

he's waiting for other human he always

1984

01:27:28,550 --> 01:27:26,880

waits for other human guinea pigs before

1985

01:27:29,910 --> 01:27:28,560

he's willing to do it

1986

01:27:31,350 --> 01:27:29,920

i know somebody asked somebody that

1987

01:27:33,430 --> 01:27:31,360

worked for him when he was going up in

1988

01:27:35,270 --> 01:27:33,440

the ship and and and the guy just said

1989

01:27:36,950 --> 01:27:35,280

oh he'll he will eventually he's going

1990

01:27:39,270 --> 01:27:36,960

to do it

1991

01:27:41,189 --> 01:27:39,280

busy guy i guess

1992

01:27:42,790 --> 01:27:41,199

anyway let's not worry about this

1993

01:27:44,470 --> 01:27:42,800

everyone has a device for unlimited

1994

01:27:46,310 --> 01:27:44,480

information and no one uses it i'm

1995

01:27:47,510 --> 01:27:46,320

constantly telling people just search

1996

01:27:49,510 --> 01:27:47,520

the answer

1997

01:27:50,790 --> 01:27:49,520

good point mike jones i can't tell you

1998

01:27:52,390 --> 01:27:50,800

how many people

1999

01:27:58,709 --> 01:27:52,400

ask me something stupid and i go why

2000

01:28:03,590 --> 01:28:01,750

oh black mirror that's what it is okay i

2001

01:28:05,189 --> 01:28:03,600

haven't seen any of black mirror i've

2002

01:28:06,790 --> 01:28:05,199

heard a lot about it but i haven't seen

2003

01:28:07,750 --> 01:28:06,800

it mike jones also chiming in black

2004

01:28:09,990 --> 01:28:07,760

mirror

2005

01:28:12,709 --> 01:28:10,000

yeah

2006

01:28:14,229 --> 01:28:12,719

that's why i have a big scar back there

2007

01:28:15,990 --> 01:28:14,239

joe rogan's failed because you need to

2008

01:28:18,390 --> 01:28:16,000

take drugs forever so it doesn't fall

2009

01:28:20,950 --> 01:28:18,400

out yeah

2010

01:28:22,950 --> 01:28:20,960

spooky says patreon only stream uh the

2011

01:28:23,990 --> 01:28:22,960

next one will be sometime this weekend

2012

01:28:26,149 --> 01:28:24,000

spooky

2013

01:28:28,790 --> 01:28:26,159

the next patreon only stream

2014

01:28:31,270 --> 01:28:28,800

will be sometime this weekend uh we've

2015

01:28:34,070 --> 01:28:31,280

got an interview with uh

2016

01:28:36,790 --> 01:28:34,080

ian crosslin from tim cast irl tomorrow

2017

01:28:38,629 --> 01:28:36,800

at 2 p.m eastern standard time

2018

01:28:41,110 --> 01:28:38,639

uh and then friday we'll be doing

2019

01:28:43,030 --> 01:28:41,120

another show as well i'm still trying to

2020

01:28:44,790 --> 01:28:43,040

nail down a guest for friday night and

2021

01:28:47,510 --> 01:28:44,800

then probably saturday night we'll be

2022

01:28:49,270 --> 01:28:47,520

doing a patreon only stream

2023

01:28:50,550 --> 01:28:49,280

so

2024

01:28:52,629 --> 01:28:50,560

kate schneider says you and your wife

2025

01:28:54,070 --> 01:28:52,639

you need to watch really good yeah she

2026

01:28:55,350 --> 01:28:54,080

would probably enjoy that i heard it's

2027

01:28:57,110 --> 01:28:55,360

weird and

2028

01:28:59,990 --> 01:28:57,120

she likes weird stuff so she would

2029

01:29:00,870 --> 01:29:00,000

probably like it

2030

01:29:02,709 --> 01:29:00,880

uh

2031

01:29:04,390 --> 01:29:02,719

cicada smasher says the problem is that

2032

01:29:06,149 --> 01:29:04,400

benevolent personality types are drawn

2033

01:29:08,390 --> 01:29:06,159

to positions of power as well as power

2034

01:29:09,990 --> 01:29:08,400

itself having its own corrupting it's

2035

01:29:12,550 --> 01:29:10,000

why our founders called government a

2036

01:29:14,870 --> 01:29:12,560

necessary evil well i can't

2037

01:29:17,270 --> 01:29:14,880

disagree with that uh and i also heard a

2038

01:29:20,470 --> 01:29:17,280

recent clip of elon musk saying

2039

01:29:21,669 --> 01:29:20,480

how uh incompetent the the government is

2040

01:29:23,110 --> 01:29:21,679

and that we should all give the

2041

01:29:25,110 --> 01:29:23,120

government as little money as we

2042

01:29:28,070 --> 01:29:25,120

possibly can because they don't use the

2043

01:29:29,350 --> 01:29:28,080

money well and i agree with them on that

2044

01:29:31,110 --> 01:29:29,360

moody muggle says the only thing that

2045

01:29:32,629 --> 01:29:31,120

might be successful in transhumanism

2046

01:29:34,629 --> 01:29:32,639

they might successfully tap into

2047

01:29:37,350 --> 01:29:34,639

redundant human dna from our past and

2048

01:29:38,790 --> 01:29:37,360

reactivate it scary but they might be

2049

01:29:39,750 --> 01:29:38,800

successful there

2050

01:29:41,430 --> 01:29:39,760

yeah

2051

01:29:43,030 --> 01:29:41,440

who knows that spooky reminding

2052

01:29:46,229 --> 01:29:43,040

everybody that there's a

2053

01:29:48,149 --> 01:29:46,239

big story we're brewing a big big story

2054

01:29:49,910 --> 01:29:48,159

on corey good that's coming up soon you

2055

01:29:52,950 --> 01:29:49,920

don't want to miss that one i've also

2056

01:29:55,510 --> 01:29:52,960

got a story on billy carson

2057

01:29:57,189 --> 01:29:55,520

and his criminal activity coming up uh

2058

01:29:58,950 --> 01:29:57,199

you don't want to miss that one if you

2059

01:30:00,950 --> 01:29:58,960

like the shows with the dirt boy we got

2060

01:30:01,669 --> 01:30:00,960

a couple of shows dig in the dirt coming

2061

01:30:03,830 --> 01:30:01,679

up

2062

01:30:05,270 --> 01:30:03,840

the guy says patreon only stream for my

2063

01:30:11,350 --> 01:30:05,280

birthday let me know what your birthday

2064

01:30:11,360 --> 01:30:17,430

okay

2065

01:30:21,350 --> 01:30:18,870

mike jones says they're going for the

2066

01:30:24,149 --> 01:30:21,360

environment your body and soon your soul

2067

01:30:26,550 --> 01:30:24,159

with chips yeah you never know

2068

01:30:29,430 --> 01:30:26,560

you never know right mike jones says

2069

01:30:31,030 --> 01:30:29,440

it's feel like it's pure totalitarianism

2070

01:30:32,950 --> 01:30:31,040

at the end of the day doing what they do

2071

01:30:35,350 --> 01:30:32,960

best constantly controlling everything

2072

01:30:37,110 --> 01:30:35,360

yeah there are some crazy control freaks

2073

01:30:39,030 --> 01:30:37,120

in the world right

2074

01:30:40,950 --> 01:30:39,040

and it seems like the control freaks are

2075

01:30:44,310 --> 01:30:40,960

the ones with all the money so they get

2076

01:30:47,669 --> 01:30:44,320

they actually get to do it you know

2077

01:30:50,310 --> 01:30:47,679

uh we're seeing unprecedented levels of

2078

01:30:52,229 --> 01:30:50,320

i think totalitarianism and control in

2079

01:30:53,030 --> 01:30:52,239

our current society

2080

01:30:56,310 --> 01:30:53,040

um

2081

01:30:58,390 --> 01:30:56,320

but along with that there's there's

2082

01:31:00,950 --> 01:30:58,400

i i don't know how long this current

2083

01:31:02,950 --> 01:31:00,960

situation can keep up i am watching

2084

01:31:05,030 --> 01:31:02,960

australia germany and some other

2085

01:31:07,189 --> 01:31:05,040

countries with great interest

2086

01:31:09,430 --> 01:31:07,199

because you know that the united states

2087

01:31:11,990 --> 01:31:09,440

is watching that too going what are they

2088

01:31:14,950 --> 01:31:12,000

what are their people willing to accept

2089

01:31:16,790 --> 01:31:14,960

how much are they pushing their people

2090

01:31:18,149 --> 01:31:16,800

and how much are they controlling their

2091

01:31:19,590 --> 01:31:18,159

people how much are they telling their

2092

01:31:21,990 --> 01:31:19,600

people what to do how much are there

2093

01:31:24,470 --> 01:31:22,000

people complying and then our government

2094

01:31:26,070 --> 01:31:24,480

is deciding how much and how far they're

2095

01:31:27,590 --> 01:31:26,080

going to keep pushing us

2096

01:31:29,590 --> 01:31:27,600

but i think that we're reaching a

2097

01:31:31,030 --> 01:31:29,600

breaking point here i really do i think

2098

01:31:33,110 --> 01:31:31,040

especially in the united states we're

2099

01:31:35,669 --> 01:31:33,120

not going to take much more this

2100

01:31:37,590 --> 01:31:35,679

i just saw

2101

01:31:39,350 --> 01:31:37,600

let me see if i can share this and this

2102

01:31:41,830 --> 01:31:39,360

is dangerous to share but i'm gonna i'm

2103

01:31:44,310 --> 01:31:41,840

gonna do it anyway because uh i think

2104

01:31:45,990 --> 01:31:44,320

that um

2105

01:31:47,669 --> 01:31:46,000

i think that it's important to share

2106

01:31:49,110 --> 01:31:47,679

things like this

2107

01:31:51,350 --> 01:31:49,120

despite uh

2108

01:31:53,750 --> 01:31:51,360

you know

2109

01:32:04,870 --> 01:31:53,760

despite perhaps the dangers in doing so

2110

01:32:09,910 --> 01:32:07,590

yeah i'm gonna see if i can't

2111

01:32:14,470 --> 01:32:09,920

share this

2112

01:32:16,709 --> 01:32:14,480

i'm a father and i saw this today and i

2113

01:32:19,270 --> 01:32:16,719

got really pissed

2114

01:32:20,390 --> 01:32:19,280

uh and i think any parent uh would be

2115

01:32:22,709 --> 01:32:20,400

pissed

2116

01:32:26,390 --> 01:32:22,719

seeing what's going on

2117

01:32:28,229 --> 01:32:26,400

look at this friends

2118

01:32:30,310 --> 01:32:28,239

and just to be clear this is

2119

01:32:33,030 --> 01:32:30,320

kindergartens in a portland school who

2120

01:32:34,229 --> 01:32:33,040

are forced to eat lunch outdoors in 40

2121

01:32:36,229 --> 01:32:34,239

degree weather

2122

01:32:38,950 --> 01:32:36,239

so that they can properly social

2123

01:32:38,960 --> 01:32:44,070

this is america friends

2124

01:32:49,590 --> 01:32:45,830

it's raining

2125

01:32:52,229 --> 01:32:49,600

drizzling maybe i mean it's not

2126  
01:32:54,310 --> 01:32:52,239  
downpouring but it looked or did just

2127  
01:32:56,790 --> 01:32:54,320  
rain i don't know looks like it rained

2128  
01:32:58,390 --> 01:32:56,800  
and it's 40 degrees outside

2129  
01:33:00,310 --> 01:32:58,400  
and all these children they look to be

2130  
01:33:03,110 --> 01:33:00,320  
like nursery school or kindergarten and

2131  
01:33:05,430 --> 01:33:03,120  
maybe first first grade age

2132  
01:33:06,830 --> 01:33:05,440  
are forced to eat lunch outside in the

2133  
01:33:09,270 --> 01:33:06,840  
school

2134  
01:33:11,590 --> 01:33:09,280  
yard i gotta tell you anybody that

2135  
01:33:13,750 --> 01:33:11,600  
doesn't see this as a problem

2136  
01:33:15,350 --> 01:33:13,760  
is part of the problem

2137  
01:33:16,390 --> 01:33:15,360  
which reminds me

2138  
01:33:19,350 --> 01:33:16,400

uh

2139

01:33:20,709 --> 01:33:19,360

many have asked me to comment on

2140

01:33:23,750 --> 01:33:20,719

some of the

2141

01:33:25,350 --> 01:33:23,760

some of this current health crisis

2142

01:33:28,470 --> 01:33:25,360

um

2143

01:33:30,149 --> 01:33:28,480

many have uh sent me emails

2144

01:33:32,470 --> 01:33:30,159

asking questions or saying why did you

2145

01:33:34,629 --> 01:33:32,480

talk about x y or z and you all know

2146

01:33:36,070 --> 01:33:34,639

that i would if i could but i can't

2147

01:33:38,070 --> 01:33:36,080

um so we're going to be starting

2148

01:33:40,149 --> 01:33:38,080

something new and it's going to be on

2149

01:33:41,990 --> 01:33:40,159

bitshu which is the wild west of the

2150

01:33:43,750 --> 01:33:42,000

internet right now i mean cliff high's

2151  
01:33:47,270 --> 01:33:43,760  
saying all kinds of crazy stuff on bed

2152  
01:33:48,629 --> 01:33:47,280  
shoot nobody nobody's banning him

2153  
01:33:50,950 --> 01:33:48,639  
so we're going to be doing something new

2154  
01:33:53,750 --> 01:33:50,960  
called truth seekers uncensored and and

2155  
01:33:55,669 --> 01:33:53,760  
i i hear all of you who want me to cover

2156  
01:33:56,950 --> 01:33:55,679  
things and talk about certain things but

2157  
01:33:59,189 --> 01:33:56,960  
you know

2158  
01:34:00,310 --> 01:33:59,199  
given the current climate what i can and

2159  
01:34:02,229 --> 01:34:00,320  
can't

2160  
01:34:05,750 --> 01:34:02,239  
talk about or what it's just

2161  
01:34:08,149 --> 01:34:05,760  
not worth risking uh deletion or

2162  
01:34:10,470 --> 01:34:08,159  
censorship to talk about so we'll be

2163  
01:34:12,870 --> 01:34:10,480

covering things like that we're going to

2164

01:34:15,669 --> 01:34:12,880

cover on truth seekers uncensored

2165

01:34:17,110 --> 01:34:15,679

and um i'm hoping that we'll get that

2166

01:34:19,430 --> 01:34:17,120

going uh

2167

01:34:22,470 --> 01:34:19,440

fairly soon and that also means we'll be

2168

01:34:24,709 --> 01:34:22,480

able to bring back dancing girls and all

2169

01:34:26,390 --> 01:34:24,719

kinds of things that apparently

2170

01:34:27,910 --> 01:34:26,400

i don't know why but one of our bumpers

2171

01:34:29,590 --> 01:34:27,920

with the dancing girls and by the way

2172

01:34:31,830 --> 01:34:29,600

they have clothes on keeps getting

2173

01:34:34,149 --> 01:34:31,840

flagged for bare nipples or something so

2174

01:34:36,390 --> 01:34:34,159

we can't even use our bumpers at certain

2175

01:34:37,990 --> 01:34:36,400

on certain platforms

2176

01:34:39,110 --> 01:34:38,000

um

2177

01:34:43,109 --> 01:34:39,120

yeah

2178

01:34:44,709 --> 01:34:43,119

we're gonna do it we're gonna find a

2179

01:34:47,669 --> 01:34:44,719

platform that is just gonna let us do

2180

01:34:49,750 --> 01:34:47,679

our thing and not not censorous and

2181

01:34:50,709 --> 01:34:49,760

might be rumble it might be bit shoot

2182

01:34:54,709 --> 01:34:50,719

we're still

2183

01:34:56,070 --> 01:34:54,719

we will definitely be starting

2184

01:34:58,149 --> 01:34:56,080

i think we're going to do at least one

2185

01:34:59,510 --> 01:34:58,159

or two truth seekers uncensored a month

2186

01:35:01,669 --> 01:34:59,520

and what i'm going to do is i'm going to

2187

01:35:03,510 --> 01:35:01,679

collect up all the stuff that i don't

2188

01:35:05,350 --> 01:35:03,520

think is a good idea to talk about here

2189

01:35:06,629 --> 01:35:05,360

or elsewhere and we're going to talk

2190

01:35:09,030 --> 01:35:06,639

about it there

2191

01:35:11,830 --> 01:35:09,040

um i just no longer think it's a good

2192

01:35:14,709 --> 01:35:11,840

idea to remain quiet about everything at

2193

01:35:16,229 --> 01:35:14,719

some point you have to stand up and and

2194

01:35:18,470 --> 01:35:16,239

and say something

2195

01:35:19,910 --> 01:35:18,480

uh but i can't do that for the detriment

2196

01:35:22,149 --> 01:35:19,920

of the show because certainly it would

2197

01:35:24,310 --> 01:35:22,159

be detrimental if the show got suddenly

2198

01:35:27,109 --> 01:35:24,320

deleted off of youtube or

2199

01:35:28,550 --> 01:35:27,119

for something i said or a guest said and

2200

01:35:30,550 --> 01:35:28,560

you know um

2201

01:35:33,590 --> 01:35:30,560

it's unfortunate but

2202

01:35:36,149 --> 01:35:33,600

uh we're gonna do that

2203

01:35:38,790 --> 01:35:36,159

ghost rider wants alien strippers

2204

01:35:40,550 --> 01:35:38,800

i'm down with that we'll see if we can

2205

01:35:43,430 --> 01:35:40,560

we'll see if we can't accommodate you

2206

01:35:44,950 --> 01:35:43,440

and get get that right moody muggle says

2207

01:35:46,950 --> 01:35:44,960

teaching kids this is the norm that is

2208

01:35:47,910 --> 01:35:46,960

scary to me orson welles might not have

2209

01:35:49,830 --> 01:35:47,920

been in

2210

01:35:53,109 --> 01:35:49,840

orson welles might have

2211

01:35:59,189 --> 01:35:53,119

might have been on to something yeah

2212

01:36:03,750 --> 01:36:02,709

what that girl jessica we demand slim

2213

01:36:05,189 --> 01:36:03,760

thick

2214

01:36:09,350 --> 01:36:05,199

truth seekers

2215

01:36:11,430 --> 01:36:09,360

you want skinny girls and fat girls

2216

01:36:13,990 --> 01:36:11,440

all right we're going to put a mix that

2217

01:36:16,390 --> 01:36:14,000

girl's esca i've got new ones uh and

2218

01:36:18,870 --> 01:36:16,400

i've actually it's funny

2219

01:36:21,350 --> 01:36:18,880

please make them slim thick okay

2220

01:36:23,270 --> 01:36:21,360

not skinny all right i'll i'll get you

2221

01:36:24,870 --> 01:36:23,280

some thick girls that girl jessica just

2222

01:36:27,350 --> 01:36:24,880

for you

2223

01:36:29,430 --> 01:36:27,360

i'm gonna call it the thick bumper

2224

01:36:30,870 --> 01:36:29,440

right get the thick girls

2225

01:36:36,870 --> 01:36:30,880

i like thick girls if they're thick in

2226

01:36:42,070 --> 01:36:38,790

so i don't know what what else to say

2227

01:36:44,950 --> 01:36:42,080

folks uh and that might be a good uh

2228

01:36:47,510 --> 01:36:44,960

indicator that it's time for me to uh

2229

01:36:49,350 --> 01:36:47,520

yeah spooky saying wild bit shoot panel

2230

01:36:51,189 --> 01:36:49,360

shoes absolutely truth seeker is

2231

01:36:52,629 --> 01:36:51,199

uncensored you can say anything you want

2232

01:36:55,350 --> 01:36:52,639

i don't have to worry about what a panel

2233

01:36:57,990 --> 01:36:55,360

member might say or do or yeah we're

2234

01:36:59,590 --> 01:36:58,000

gonna do that right

2235

01:37:01,750 --> 01:36:59,600

uh yeah

2236

01:37:03,910 --> 01:37:01,760

so i'm not sure what else to say about

2237

01:37:06,390 --> 01:37:03,920

tonight's topic maybe we'll revisit this

2238

01:37:08,149 --> 01:37:06,400

again with a guest or expert on

2239

01:37:09,510 --> 01:37:08,159

transhumanism i would like to pick

2240

01:37:11,750 --> 01:37:09,520

somebody's brain

2241

01:37:13,430 --> 01:37:11,760

uh somebody who knows a lot more about

2242

01:37:15,109 --> 01:37:13,440

this than i do

2243

01:37:17,669 --> 01:37:15,119

i think that would be helpful and

2244

01:37:19,669 --> 01:37:17,679

beneficial and if i can i will certainly

2245

01:37:20,950 --> 01:37:19,679

do another show on this topic and take

2246

01:37:23,109 --> 01:37:20,960

you with me

2247

01:37:25,189 --> 01:37:23,119

so i want to thank all of you super

2248

01:37:27,430 --> 01:37:25,199

chatters i want to thank all of you

2249

01:37:29,350 --> 01:37:27,440

uh paypal donators and patreon

2250

01:37:30,870 --> 01:37:29,360

supporters for helping to keep the show

2251

01:37:33,109 --> 01:37:30,880

going uh

2252

01:37:34,950 --> 01:37:33,119

your generosity kindness and support

2253

01:37:36,149 --> 01:37:34,960

really does put a smile on my face i

2254

01:37:37,590 --> 01:37:36,159

want to thank all of the audience

2255

01:37:39,430 --> 01:37:37,600

members for coming tonight you always

2256

01:37:40,709 --> 01:37:39,440

hear me say this always happy when

2257

01:37:42,390 --> 01:37:40,719

there's an audience tonight we had a

2258

01:37:43,350 --> 01:37:42,400

great one thank you for being a part of

2259

01:37:45,189 --> 01:37:43,360

mine

2260

01:37:47,590 --> 01:37:45,199

so until next time friends my name is

2261

01:37:48,790 --> 01:37:47,600

stephen campion good night and god bless

2262

01:37:53,530 --> 01:37:48,800

all of you

2263

01:39:13,880 --> 01:39:12,520

[Music]

2264

01:39:50,190 --> 01:39:13,890

[Applause]

2265

01:40:32,790 --> 01:40:17,010

[Music]