



1
00:00:08,810 --> 00:00:06,010

[Music]

2
00:00:11,180 --> 00:00:08,820

so for the past ten years I've been

3
00:00:13,370 --> 00:00:11,190

testing different types of equipment to

4
00:00:15,169 --> 00:00:13,380

see which devices might be helpful in

5
00:00:18,650 --> 00:00:15,179

facilitating interaction with

6
00:00:20,120 --> 00:00:18,660

discarnates and during that time I've

7
00:00:22,480 --> 00:00:20,130

used all kinds of different stuff I've

8
00:00:26,150 --> 00:00:22,490

used very simple machines to high-end

9
00:00:27,800 --> 00:00:26,160

full-spectrum imaging systems to geo

10
00:00:29,839 --> 00:00:27,810

magnetometers - just about every other

11
00:00:31,490 --> 00:00:29,849

piece of equipment you can imagine and

12
00:00:34,490 --> 00:00:31,500

I've used it in a variety of settings

13
00:00:37,729 --> 00:00:34,500

from field investigations to more

14

00:00:39,920 --> 00:00:37,739

controlled settings to using a custom

15

00:00:42,319 --> 00:00:39,930

developed ITC appliance that we've

16

00:00:44,360 --> 00:00:42,329

developed a wind bridge in clinical

17

00:00:45,440 --> 00:00:44,370

settings and when you use all this kind

18

00:00:48,049 --> 00:00:45,450

of equipment and all these different

19

00:00:50,209 --> 00:00:48,059

settings what you find occasionally is

20

00:00:52,130 --> 00:00:50,219

that your equipment behaves in weird and

21

00:00:54,500 --> 00:00:52,140

unusual ways that are difficult to

22

00:00:56,479 --> 00:00:54,510

explain so when we encounter these

23

00:00:58,819 --> 00:00:56,489

anomalies we go through a very specific

24

00:01:01,069 --> 00:00:58,829

process looking at everything from space

25

00:01:02,510 --> 00:01:01,079

weather to equipment failure to try to

26

00:01:05,030 --> 00:01:02,520

identify the cause of those anomalies

27

00:01:08,840 --> 00:01:05,040

and a lot of times we can find a cause

28

00:01:10,460 --> 00:01:08,850

but a lot of times we can't so what we

29

00:01:12,109 --> 00:01:10,470

end up with is a series of anomalies

30

00:01:13,850 --> 00:01:12,119

that I like to call weird technology

31

00:01:16,700 --> 00:01:13,860

fluctuations when your technology

32

00:01:19,399 --> 00:01:16,710

misbehaves so what are the potential

33

00:01:21,410 --> 00:01:19,409

causes for these well first we could be

34

00:01:24,050 --> 00:01:21,420

seeing discarnate effects on analog or

35

00:01:25,940 --> 00:01:24,060

digital devices since we specifically

36

00:01:28,249 --> 00:01:25,950

asked this Carnot's to interact with the

37

00:01:29,899 --> 00:01:28,259

equipment alternatively we could be

38

00:01:33,560 --> 00:01:29,909

seeing parapsychological or sine

39

00:01:35,090 --> 00:01:33,570

mediated experimenter effects and when

40

00:01:37,310 --> 00:01:35,100

you look at the body of evidence and

41

00:01:41,050 --> 00:01:37,320

data around the effects of consciousness

42

00:01:45,499 --> 00:01:41,060

on sensitive pieces of equipment the

43

00:01:48,980 --> 00:01:45,509

okay the the the balance sort of shifts

44

00:01:52,069 --> 00:01:48,990

that may be experimenter effects may be

45

00:01:53,929 --> 00:01:52,079

the more viable option so in order for

46

00:01:56,420 --> 00:01:53,939

us to really say anything meaningful or

47

00:01:58,580 --> 00:01:56,430

interesting about discarnate effects we

48

00:02:00,620 --> 00:01:58,590

really need to focus on understanding

49

00:02:03,679 --> 00:02:00,630

the limits and parameters of

50

00:02:04,940 --> 00:02:03,689

experimenter effects so of course I want

51
00:02:08,300 --> 00:02:04,950
to put experimenter effects in a nice

52
00:02:09,889 --> 00:02:08,310
little box and we all know from previous

53
00:02:12,960 --> 00:02:09,899
literature that's ridiculously difficult

54
00:02:14,070 --> 00:02:12,970
to do so as I was

55
00:02:18,150 --> 00:02:14,080
about this stuff and going through the

56
00:02:20,970 --> 00:02:18,160
literature I and I was wondering about

57
00:02:23,220 --> 00:02:20,980
what effects may inhibit or enhance

58
00:02:26,640 --> 00:02:23,230
experimenter effects I got a phone call

59
00:02:28,710 --> 00:02:26,650
and it's was from my mom and she's

60
00:02:30,390 --> 00:02:28,720
really nice and she's in her 80s and she

61
00:02:32,070 --> 00:02:30,400
plays a lot of golf and she has

62
00:02:34,740 --> 00:02:32,080
absolutely no idea what it is I do for a

63
00:02:36,450 --> 00:02:34,750

living but she always asks and at the

64

00:02:38,010 --> 00:02:36,460

end of the phone call she says well I

65

00:02:39,510 --> 00:02:38,020

know your experiment will go well I'll

66

00:02:42,690 --> 00:02:39,520

send you some positive thoughts all

67

00:02:44,940 --> 00:02:42,700

right and hangs up so now I not only

68

00:02:47,699 --> 00:02:44,950

need to disentangle mind matter

69

00:02:51,030 --> 00:02:47,709

interactions but mom matter interactions

70

00:02:51,930 --> 00:02:51,040

as well but I was like wait a minute

71

00:02:54,270 --> 00:02:51,940

this is actually a really interesting

72

00:02:55,949 --> 00:02:54,280

question um here's someone that has a

73

00:02:58,230 --> 00:02:55,959

sincere interest in the outcome of this

74

00:03:00,420 --> 00:02:58,240

experiment even though she has no idea

75

00:03:03,570 --> 00:03:00,430

what it is or how it's gonna work and

76

00:03:05,220 --> 00:03:03,580

she used a very generalized intention I

77

00:03:07,860 --> 00:03:05,230

want it to work and it's what I call a

78

00:03:09,630 --> 00:03:07,870

fire-and-forget intention you said it

79

00:03:11,490 --> 00:03:09,640

and then you go on your way so I was

80

00:03:14,760 --> 00:03:11,500

like well is this you know is this the

81

00:03:16,949 --> 00:03:14,770

enough abstraction to an experiment

82

00:03:18,630 --> 00:03:16,959

where we could be outside the box we can

83

00:03:21,540 --> 00:03:18,640

be thwart experimental effects with this

84

00:03:22,920 --> 00:03:21,550

level of abstraction so I decided to

85

00:03:25,530 --> 00:03:22,930

play with this idea a little bit and I

86

00:03:27,300 --> 00:03:25,540

started mucking about and so I came up

87

00:03:30,570 --> 00:03:27,310

this idea of you developing the

88

00:03:32,820 --> 00:03:30,580

generalized intention experiment and the

89

00:03:35,460 --> 00:03:32,830

first thing I needed was a very random

90

00:03:38,100 --> 00:03:35,470

outcome for a trial experimental trial

91

00:03:39,990 --> 00:03:38,110

so what I did was I used a silo ROM

92

00:03:43,830 --> 00:03:40,000

professional-grade random event

93

00:03:46,440 --> 00:03:43,840

generator Gosar and had it run for two

94

00:03:48,420 --> 00:03:46,450

minutes at 200 bits per 200 bits per

95

00:03:51,120 --> 00:03:48,430

second I did sum up the number of bits

96

00:03:53,100 --> 00:03:51,130

or and if I had more ones than zeros I

97

00:03:54,570 --> 00:03:53,110

would call this trial I'll come hi and

98

00:03:58,259 --> 00:03:54,580

if I had more zeros than ones I'd call

99

00:03:59,940 --> 00:03:58,269

the trial come whoa oops the next thing

100

00:04:03,660 --> 00:03:59,950

I did was develop a little piece of

101
00:04:06,360 --> 00:04:03,670
software that generated a random success

102
00:04:08,250 --> 00:04:06,370
criteria for the trial so you hit the

103
00:04:09,900 --> 00:04:08,260
button it generates a text file the text

104
00:04:12,240 --> 00:04:09,910
file says this experiment will be

105
00:04:15,060 --> 00:04:12,250
successful if the outcome is of the reg

106
00:04:16,949 --> 00:04:15,070
is higher low and then I added another

107
00:04:19,320 --> 00:04:16,959
piece of the software that randomized

108
00:04:22,980 --> 00:04:19,330
the condition whether or not it was

109
00:04:24,450 --> 00:04:22,990
inactive or control condition so once

110
00:04:25,780 --> 00:04:24,460
all those data were collected and all

111
00:04:29,710 --> 00:04:25,790
those files written and

112
00:04:32,050 --> 00:04:29,720
and saved the software did a comparison

113
00:04:35,290 --> 00:04:32,060

between the outcome condition and the

114

00:04:37,240 --> 00:04:35,300

success criteria and if it matched then

115

00:04:39,460 --> 00:04:37,250

it would be considered ahead and if it

116

00:04:41,500 --> 00:04:39,470

missed if it didn't match then that

117

00:04:42,880 --> 00:04:41,510

trial would be considered a Miss so the

118

00:04:43,870 --> 00:04:42,890

way this thing worked was that I would

119

00:04:45,340 --> 00:04:43,880

set an intention

120

00:04:46,810 --> 00:04:45,350

I'd really like this experiment to work

121

00:04:48,640 --> 00:04:46,820

I'd hit the button on the software and

122

00:04:49,630 --> 00:04:48,650

it would generate a trial and I said

123

00:04:52,750 --> 00:04:49,640

well okay I'll do that a couple hundred

124

00:04:55,570 --> 00:04:52,760

times and I said well a couple hundred

125

00:04:57,370 --> 00:04:55,580

times is a lot so sorry you got worried

126

00:04:59,680 --> 00:04:57,380

about things like decline effects and

127

00:05:01,870 --> 00:04:59,690

fatigue so I said well if I can have the

128

00:05:03,310 --> 00:05:01,880

software generate a single trial I can

129

00:05:04,660 --> 00:05:03,320

have it do a block of trials and just

130

00:05:06,940 --> 00:05:04,670

run a bunch of blocks let's see how that

131

00:05:09,280 --> 00:05:06,950

goes so I did that um

132

00:05:10,330 --> 00:05:09,290

I developed the software and I said I

133

00:05:12,550 --> 00:05:10,340

set my intention

134

00:05:14,500 --> 00:05:12,560

hit the software left the room did my

135

00:05:17,080 --> 00:05:14,510

thing and the software automatically ran

136

00:05:19,360 --> 00:05:17,090

and did its 40 trials and then I did

137

00:05:22,870 --> 00:05:19,370

that five more times or four more times

138

00:05:24,160 --> 00:05:22,880

and each try each run had twenty active

139

00:05:27,640 --> 00:05:24,170

in twenty control trials that were

140

00:05:29,050 --> 00:05:27,650

randomly selected and what I found was

141

00:05:31,000 --> 00:05:29,060

that four out of the five trials

142

00:05:33,520 --> 00:05:31,010

actually produced a statistically

143

00:05:34,090 --> 00:05:33,530

significant result so what does that

144

00:05:37,270 --> 00:05:34,100

mean

145

00:05:40,930 --> 00:05:37,280

what can we start to infer experiment or

146

00:05:44,290 --> 00:05:40,940

effects do not like to go in a box but

147

00:05:46,630 --> 00:05:44,300

things like generalized intention can

148

00:05:50,380 --> 00:05:46,640

affect them and things like super

149

00:05:52,240 --> 00:05:50,390

randomization or blinding or automated

150

00:05:59,650 --> 00:05:52,250

systems don't necessarily defeat them

151

00:06:01,660 --> 00:05:59,660

either so we need to continue to use

152

00:06:05,410 --> 00:06:01,670

rigorous methods well you also need to

153

00:06:07,600 --> 00:06:05,420

realize that sorry this thing updates at

154

00:06:11,440 --> 00:06:07,610

different weights that the experimenter

155

00:06:13,210 --> 00:06:11,450

is in fact the experiment so what kinds

156

00:06:15,220 --> 00:06:13,220

of data can we start collecting about

157

00:06:17,530 --> 00:06:15,230

the experimenter that might help inform

158

00:06:19,450 --> 00:06:17,540

experimenter effects so looking through

159

00:06:21,820 --> 00:06:19,460

the literature on experimenter effects

160

00:06:24,400 --> 00:06:21,830

and sigh performance a couple of big

161

00:06:27,820 --> 00:06:24,410

themes came came to mind belief

162

00:06:29,890 --> 00:06:27,830

expectancy enthusiasm and desire so like

163

00:06:32,260 --> 00:06:29,900

okay that sounds reasonable how do we

164

00:06:35,200 --> 00:06:32,270

collect objective data on these

165

00:06:38,350 --> 00:06:35,210

different themes so it turns out there's

166

00:06:38,350 --> 00:06:38,360

an app for that

167

00:06:43,689 --> 00:06:41,409

and it's and we wrote it and it's called

168

00:06:46,179 --> 00:06:43,699

the experimenter effects assessment tool

169

00:06:47,439 --> 00:06:46,189

and it's very simple it takes this four

170

00:06:51,070 --> 00:06:47,449

dimensions lays them out in a visual

171

00:06:53,890 --> 00:06:51,080

analog scale the user just selects they

172

00:06:57,179 --> 00:06:53,900

rate themselves on each each dimension

173

00:06:59,439 --> 00:06:57,189

and then it generates a an outcome graph

174

00:07:02,020 --> 00:06:59,449

so I'm gonna look at several experiments

175

00:07:04,959 --> 00:07:02,030

by applying this tool which I was just

176

00:07:06,820 --> 00:07:04,969

called the tool okay so if an

177

00:07:09,969 --> 00:07:06,830

experimenter would have put in all zeros

178

00:07:13,180 --> 00:07:09,979

into the tool the graph would look a bit

179

00:07:15,219 --> 00:07:13,190

like this so the graphs from negative 50

180

00:07:18,969 --> 00:07:15,229

to positive 50 for each of the four

181

00:07:20,649 --> 00:07:18,979

dimensions so I graph myself and on

182

00:07:22,689 --> 00:07:20,659

these four dimensions for the

183

00:07:24,459 --> 00:07:22,699

generalized intention experiment and

184

00:07:26,709 --> 00:07:24,469

what I found was that I had ridiculously

185

00:07:28,390 --> 00:07:26,719

high belief expectancy enthusiasm and

186

00:07:30,790 --> 00:07:28,400

desire for the success of this

187

00:07:32,379 --> 00:07:30,800

experiment across the board so I don't

188

00:07:34,390 --> 00:07:32,389

want to go too crazy here because we're

189

00:07:36,159 --> 00:07:34,400

going to go down the rabbit hole but and

190

00:07:38,350 --> 00:07:36,169

I don't want to say that you know one

191

00:07:42,339 --> 00:07:38,360

graph and one positive experiment

192

00:07:44,070 --> 00:07:42,349

actually fully correlate but given what

193

00:07:46,809 --> 00:07:44,080

we know about experimenter effects and

194

00:07:48,580 --> 00:07:46,819

consciousness and equipment my matter

195

00:07:52,469 --> 00:07:48,590

interaction it's kind of not surprising

196

00:07:54,820 --> 00:07:52,479

to me that this thing works so well so

197

00:07:57,459 --> 00:07:54,830

I'm going to move from the micro PK

198

00:07:59,860 --> 00:07:57,469

issues experiment to a macro PK issue

199

00:08:01,360 --> 00:07:59,870

and her experiment and I wanted to you

200

00:08:03,579 --> 00:08:01,370

start very small so we're talking about

201
00:08:05,110 --> 00:08:03,589
moving dust around in this experiment so

202
00:08:06,879 --> 00:08:05,120
I don't have a lot of time to go to

203
00:08:09,519 --> 00:08:06,889
details about this but my co

204
00:08:11,350 --> 00:08:09,529
investigator and I Julie by Shaw had

205
00:08:12,839 --> 00:08:11,360
this idea that if dis Carnot's existed

206
00:08:15,670 --> 00:08:12,849
they might be able to physically

207
00:08:17,379 --> 00:08:15,680
interact in our environment some way so

208
00:08:19,959 --> 00:08:17,389
we thought maybe they could move dust

209
00:08:22,749 --> 00:08:19,969
into the beam of a laser that we'd set

210
00:08:24,790 --> 00:08:22,759
up in a target area in our house and so

211
00:08:26,860 --> 00:08:24,800
we set up active and control periods

212
00:08:29,469 --> 00:08:26,870
where during the active periods we asked

213
00:08:30,730 --> 00:08:29,479

the discarnate to move dust into the

214

00:08:32,350 --> 00:08:30,740

laser beam which you think it's

215

00:08:33,819 --> 00:08:32,360

highlighted in the beam and you're in

216

00:08:37,420 --> 00:08:33,829

control periods we asked them not to

217

00:08:39,730 --> 00:08:37,430

interact with anything at all and we

218

00:08:41,199 --> 00:08:39,740

photographed all the trials and then we

219

00:08:43,120 --> 00:08:41,209

were able to remove the backgrounds and

220

00:08:44,710 --> 00:08:43,130

count up the number of pixels so we have

221

00:08:46,660 --> 00:08:44,720

a lot of data for each of these true

222

00:08:49,689 --> 00:08:46,670

active and control trials and when we

223

00:08:50,540 --> 00:08:49,699

compare them what we find is that there

224

00:08:52,670 --> 00:08:50,550

is

225

00:08:54,410 --> 00:08:52,680

a significant difference between active

226

00:08:56,840 --> 00:08:54,420

and controls but it's actually in the

227

00:08:58,519 --> 00:08:56,850

reverse direction there is more dust in

228

00:09:01,750 --> 00:08:58,529

the control sessions than in the active

229

00:09:03,829 --> 00:09:01,760

sessions so let's apply the tool to this

230

00:09:05,509 --> 00:09:03,839

this particular experiment

231

00:09:08,420 --> 00:09:05,519

so I'm experimenter one and Julie's

232

00:09:09,800 --> 00:09:08,430

experimenter 2 and you can see my stuff

233

00:09:12,050 --> 00:09:09,810

I had high belief and high enthusiasm

234

00:09:13,819 --> 00:09:12,060

and kind of mid-range on the other ones

235

00:09:15,410 --> 00:09:13,829

but Julie state is actually the more

236

00:09:17,540 --> 00:09:15,420

interesting stuff you see she actually

237

00:09:21,139 --> 00:09:17,550

has a negative desire and negative

238

00:09:23,210 --> 00:09:21,149

enthusiasm for this experiment and and

239

00:09:25,009 --> 00:09:23,220

there's a reason for that and when I

240

00:09:28,069 --> 00:09:25,019

asked her about it and to her credit she

241

00:09:29,870 --> 00:09:28,079

very honestly answered that if this

242

00:09:31,460 --> 00:09:29,880

experiment actually worked it might

243

00:09:35,139 --> 00:09:31,470

imply that we had ghosts in our house

244

00:09:38,120 --> 00:09:35,149

and that idea made her bit uncomfortable

245

00:09:41,329 --> 00:09:38,130

so there sundar said in honesty in

246

00:09:45,800 --> 00:09:41,339

science so so what we might be seeing

247

00:09:47,990 --> 00:09:45,810

here is maybe something akin to sign

248

00:09:49,819 --> 00:09:48,000

missing but again I don't want to draw

249

00:09:51,920 --> 00:09:49,829

too many strong correlations on a single

250

00:09:53,540 --> 00:09:51,930

graph in a single experiment the third

251
00:09:58,550 --> 00:09:53,550
experiment that we ran was kind of an

252
00:10:01,160 --> 00:09:58,560
outcome of the sort it was a kind of an

253
00:10:02,750 --> 00:10:01,170
outgrowth of the previous experiment and

254
00:10:04,280 --> 00:10:02,760
in this experiment we said well if

255
00:10:06,829 --> 00:10:04,290
discarnate s-- can move things around

256
00:10:08,720 --> 00:10:06,839
maybe they actually have some mass or

257
00:10:12,350 --> 00:10:08,730
volume to them so we built this little

258
00:10:14,780 --> 00:10:12,360
chamber and it's an airtight chamber

259
00:10:17,000 --> 00:10:14,790
with a rubberized membrane on the front

260
00:10:18,889 --> 00:10:17,010
we suspended a small mirror in front of

261
00:10:20,510 --> 00:10:18,899
it and then we bounced a laser off the

262
00:10:26,240 --> 00:10:20,520
mirror which goes to a target about 5

263
00:10:27,590 --> 00:10:26,250

minutes 10 feet away and and so the idea

264

00:10:28,790 --> 00:10:27,600

would be that if the ghosts use their

265

00:10:30,560 --> 00:10:28,800

ghost hands and they put him in the

266

00:10:33,050 --> 00:10:30,570

chamber and they actually displaced air

267

00:10:34,310 --> 00:10:33,060

that the rubber would move that mirror

268

00:10:35,810 --> 00:10:34,320

would move and the position of the laser

269

00:10:39,680 --> 00:10:35,820

would move and I know this thing looks

270

00:10:42,920 --> 00:10:39,690

pretty crude but it actually is

271

00:10:45,230 --> 00:10:42,930

ridiculously sensitive this is one CC of

272

00:10:47,439 --> 00:10:45,240

air removed from the chamber and put

273

00:10:49,490 --> 00:10:47,449

into the chamber so we can actually see

274

00:10:52,850 --> 00:10:49,500

small differences in this thing pretty

275

00:10:54,710 --> 00:10:52,860

quickly so um how did the study work so

276

00:10:56,630 --> 00:10:54,720

we set up some monitors to make sure

277

00:11:00,319 --> 00:10:56,640

that we can control or account for or

278

00:11:02,210 --> 00:11:00,329

monitor vibration and temperature we ran

279

00:11:03,070 --> 00:11:02,220

three conditions a control where nothing

280

00:11:05,560 --> 00:11:03,080

happened

281

00:11:09,910 --> 00:11:05,570

operator intention where I put my

282

00:11:11,710 --> 00:11:09,920

intention into the into the chamber to

283

00:11:13,300 --> 00:11:11,720

try to touch a photographic target that

284

00:11:15,100 --> 00:11:13,310

was in there and a discarnate

285

00:11:17,080 --> 00:11:15,110

and condition will be invited a

286

00:11:19,390 --> 00:11:17,090

discarnate to go but their ghost hand in

287

00:11:21,310 --> 00:11:19,400

there and we used a block randomization

288

00:11:24,310 --> 00:11:21,320

designed to control for position effects

289

00:11:28,210 --> 00:11:24,320

remain six trials purposes per condition

290

00:11:30,820 --> 00:11:28,220

and two experiments working totaling 36

291

00:11:32,410 --> 00:11:30,830

trials and what do we find absolutely no

292

00:11:34,420 --> 00:11:32,420

change nothing happened during this

293

00:11:37,000 --> 00:11:34,430

experiment but that's kind of

294

00:11:38,980 --> 00:11:37,010

interesting so if we apply the tool I

295

00:11:41,410 --> 00:11:38,990

was the operator for this experiment and

296

00:11:42,579 --> 00:11:41,420

again I had ups so in the operator

297

00:11:45,070 --> 00:11:42,589

condition where I had to put my own

298

00:11:46,510 --> 00:11:45,080

consciousness in absolutely no belief at

299

00:11:48,310 --> 00:11:46,520

all that I could do that

300

00:11:51,790 --> 00:11:48,320

and I didn't expect it to work at all so

301
00:11:53,110 --> 00:11:51,800
that's not terribly surprising for the

302
00:11:55,120 --> 00:11:53,120
other experiment though with discard

303
00:11:57,519 --> 00:11:55,130
it's actually a fairly high belief and

304
00:12:00,970 --> 00:11:57,529
fairly interesting enthusiasm but are

305
00:12:03,519 --> 00:12:00,980
fairly high enthusiasm but it didn't

306
00:12:05,950 --> 00:12:03,529
work at all so why didn't it work if we

307
00:12:07,870 --> 00:12:05,960
had high belief in enthusiasm so we

308
00:12:09,400 --> 00:12:07,880
contacted the Wenberg certified research

309
00:12:11,560 --> 00:12:09,410
mediums to see if they could give us

310
00:12:15,210 --> 00:12:11,570
feedback from the discarnates about the

311
00:12:17,560 --> 00:12:15,220
experiment and what they told us is that

312
00:12:18,610 --> 00:12:17,570
they were able to actually give us some

313
00:12:20,110 --> 00:12:18,620

accurate information about the

314

00:12:22,030 --> 00:12:20,120

experimental setup which is pretty cool

315

00:12:24,280 --> 00:12:22,040

but then they told us that according to

316

00:12:27,160 --> 00:12:24,290

the discarnates the task wasn't easy it

317

00:12:28,660 --> 00:12:27,170

was too hard for them to do so again I

318

00:12:30,400 --> 00:12:28,670

don't want to go too far down the road

319

00:12:32,230 --> 00:12:30,410

of saying that what Kermes have the

320

00:12:33,910 --> 00:12:32,240

ability to get this sort of level of

321

00:12:35,650 --> 00:12:33,920

abstract and information from disk are

322

00:12:37,900 --> 00:12:35,660

nets but it's just it's kind of an

323

00:12:40,420 --> 00:12:37,910

interesting bit of feedback for this

324

00:12:42,850 --> 00:12:40,430

particular experiment so in summary we

325

00:12:44,290 --> 00:12:42,860

have three different experiments that we

326

00:12:48,480 --> 00:12:44,300

ran with three different outcomes and

327

00:12:51,160 --> 00:12:48,490

three sort of tool graph representations

328

00:12:53,020 --> 00:12:51,170

so where are we going with this so

329

00:12:55,270 --> 00:12:53,030

obviously we're at the very very early

330

00:12:56,860 --> 00:12:55,280

stages of this research so we have this

331

00:13:00,760 --> 00:12:56,870

pre model and we're also working on a

332

00:13:03,220 --> 00:13:00,770

post survey as well so we can do pre

333

00:13:04,990 --> 00:13:03,230

post comparisons one of the things that

334

00:13:06,760 --> 00:13:05,000

keeps coming up here is that you know

335

00:13:09,310 --> 00:13:06,770

it's always the the unconscious or

336

00:13:10,720 --> 00:13:09,320

subconscious of the experimenter so

337

00:13:13,540 --> 00:13:10,730

we're working with this idea of using a

338

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

360 review which is where all the

339

00:13:16,510 --> 00:13:15,560

stakeholders in the experiment not only

340

00:13:21,760 --> 00:13:16,520

report about them

341

00:13:22,750 --> 00:13:21,770

but about but about everybody else

342

00:13:24,340 --> 00:13:22,760

that's involved in the experiment

343

00:13:26,220 --> 00:13:24,350

because your colleagues may have some

344

00:13:28,300 --> 00:13:26,230

insights about your personality or

345

00:13:30,550 --> 00:13:28,310

dimensions that you may not have and

346

00:13:33,460 --> 00:13:30,560

we're expanding the research and we're

347

00:13:36,220 --> 00:13:33,470

working with some other postdocs and

348

00:13:39,040 --> 00:13:36,230

graduate students and other departments

349

00:13:41,800 --> 00:13:39,050

and so there another mainstream research

350

00:13:45,310 --> 00:13:41,810

areas to see if we collect a large

351
00:13:50,820 --> 00:13:45,320
database of pre and post data thank you

352
00:14:01,600 --> 00:13:58,930
we've time for questions hi hi the

353
00:14:03,730 --> 00:14:01,610
business of of experimenter effects has

354
00:14:07,150 --> 00:14:03,740
been mentioned many times so I thought I

355
00:14:10,000 --> 00:14:07,160
ought to comment for your comments about

356
00:14:11,829 --> 00:14:10,010
the general idea of the experimenter

357
00:14:14,290 --> 00:14:11,839
themselves and their consciousness or

358
00:14:17,050 --> 00:14:14,300
unconsciousness or whatever influencing

359
00:14:19,180 --> 00:14:17,060
the experiment backwards it seems to me

360
00:14:21,190 --> 00:14:19,190
that that is a reasonable hypothesis but

361
00:14:23,440 --> 00:14:21,200
there's a lot of other things in the

362
00:14:25,840 --> 00:14:23,450
future of the experiment that could be

363
00:14:28,569 --> 00:14:25,850

causing some backward effect it's not

364

00:14:31,300 --> 00:14:28,579

just the experimenter him or herself I

365

00:14:33,310 --> 00:14:31,310

don't think that we need to consider all

366

00:14:35,500 --> 00:14:33,320

the other variables what might happen

367

00:14:37,600 --> 00:14:35,510

depending upon different results of the

368

00:14:39,190 --> 00:14:37,610

experiment the conditioning of the room

369

00:14:41,050 --> 00:14:39,200

blah blah blah everything that's

370

00:14:43,780 --> 00:14:41,060

connected to the future of those results

371

00:14:46,569 --> 00:14:43,790

and so it's a much bigger funnel of

372

00:14:49,269 --> 00:14:46,579

backward possible influences I would say

373

00:14:51,220 --> 00:14:49,279

no you're absolutely correct and again

374

00:14:54,069 --> 00:14:51,230

this is a very preliminary sort of trial

375

00:14:55,930 --> 00:14:54,079

in this attempt to kind of get some kind

376

00:14:57,370 --> 00:14:55,940

of data on this sure we could go crazy

377

00:14:59,800 --> 00:14:57,380

and try to collect data about everything

378

00:15:01,540 --> 00:14:59,810

all the time but we got to put a stake

379

00:15:02,889 --> 00:15:01,550

in the ground somewhere and start so I

380

00:15:09,240 --> 00:15:02,899

seem like this was a pretty reasonable

381

00:15:12,880 --> 00:15:09,250

place to to give it a shot by the way

382

00:15:15,760 --> 00:15:12,890

thank you um I wanted to comment one way

383

00:15:17,470 --> 00:15:15,770

you might be able to look at unconscious

384

00:15:19,569 --> 00:15:17,480

intention that would work really well

385

00:15:22,750 --> 00:15:19,579

with the scale you're talking about is

386

00:15:25,900 --> 00:15:22,760

to get a hypnotherapist in and have them

387

00:15:28,150 --> 00:15:25,910

get ideomotor responses and ask the

388

00:15:30,340 --> 00:15:28,160

unconscious directly you know I may lie

389

00:15:32,350 --> 00:15:30,350

to you but it's more active

390

00:15:33,790 --> 00:15:32,360

than asking the conscious mind right

391

00:15:35,170 --> 00:15:33,800

that's a really good point we've thought

392

00:15:36,970 --> 00:15:35,180

about maybe using some sort of

393

00:15:38,440 --> 00:15:36,980

physiological measurement as well so

394

00:15:45,850 --> 00:15:38,450

basically putting all the scientists on

395

00:15:48,340 --> 00:15:45,860

lie detectors but yeah how do you brief

396

00:15:50,830 --> 00:15:48,350

the discarnate I'm sorry how do you

397

00:15:52,450 --> 00:15:50,840

brief the disc on it's their tasks how

398

00:15:54,280 --> 00:15:52,460

specific information do you give them I

399

00:15:56,590 --> 00:15:54,290

mean they could have a level different

400

00:15:58,540 --> 00:15:56,600

levels of skill so to speak and do you

401
00:16:00,670 --> 00:15:58,550
ask them to change the temperature they

402
00:16:03,070 --> 00:16:00,680
change the air pressure move the mineral

403
00:16:04,480 --> 00:16:03,080
remove the buckets you know well it

404
00:16:06,460 --> 00:16:04,490
depends on the experiment obviously but

405
00:16:08,590 --> 00:16:06,470
yeah with the air pressure experiment

406
00:16:10,420 --> 00:16:08,600
the chamber was clear and there's

407
00:16:11,620 --> 00:16:10,430
actually a photographic there's a

408
00:16:14,680 --> 00:16:11,630
photograph in the bottom of the chamber

409
00:16:17,080 --> 00:16:14,690
of a loved one of this discarnate so the

410
00:16:19,720 --> 00:16:17,090
instruction was reach in there and touch

411
00:16:24,460 --> 00:16:19,730
that photograph so that was the goal for

412
00:16:25,540 --> 00:16:24,470
that particular experiment yes thank you

413
00:16:29,760 --> 00:16:25,550

so much

414

00:16:29,770 --> 00:16:33,470

[Music]