

3. Intermittently Truncated Causal Chains (ITCC)

- Series of sequential, causally-relevant steps
- Backwards traceable from terminal event
- Sudden irruption into physical domain
- Ancestral originating event known.

1
00:00:05,329 --> 00:00:03,010
this should be sie es peace I RV

2
00:00:09,350 --> 00:00:05,339
provides some excellent white crows

3
00:00:12,890 --> 00:00:09,360
still and the court is out on those they

4
00:00:15,259 --> 00:00:12,900
are not inconclusive in this case okay

5
00:00:16,970 --> 00:00:15,269
so physical isms the Kelly's heel is

6
00:00:20,060 --> 00:00:16,980
causal closure of the physical domain

7
00:00:22,580 --> 00:00:20,070
what this means is and this is a premise

8
00:00:25,220 --> 00:00:22,590
that physicalist assume this is not

9
00:00:27,589 --> 00:00:25,230
something you can prove it's assumed and

10
00:00:29,750 --> 00:00:27,599
based on a lot of the physical evidence

11
00:00:32,240 --> 00:00:29,760
but there's still plenty of evidence to

12
00:00:33,830 --> 00:00:32,250
be found so no causal influences can

13
00:00:37,520 --> 00:00:33,840

enter from outside the physical domain

14

00:00:39,319 --> 00:00:37,530

and no causal influences can exit the

15

00:00:41,930 --> 00:00:39,329

physical domain to re-enter elsewhere

16

00:00:44,810 --> 00:00:41,940

what that means is you have the physical

17

00:00:46,369 --> 00:00:44,820

universe that's all there is that's the

18

00:00:47,770 --> 00:00:46,379

basic premise of physicalism the

19

00:00:49,910 --> 00:00:47,780

physical universe is all there is

20

00:00:52,250 --> 00:00:49,920

nothing can come in from outside to

21

00:00:54,439 --> 00:00:52,260

affect the physical universe if it did

22

00:00:57,920 --> 00:00:54,449

that would make it by certain definition

23

00:00:59,660 --> 00:00:57,930

non-physical okay and so that's excluded

24

00:01:03,439 --> 00:00:59,670

you also can't have something go from

25

00:01:05,390 --> 00:01:03,449

inside ear up to the outside and erupt

26

00:01:07,429 --> 00:01:05,400

back into the inside you can't have a

27

00:01:09,950 --> 00:01:07,439

cause of course do that either that

28

00:01:12,500 --> 00:01:09,960

violates closure and the whole reason is

29

00:01:13,940 --> 00:01:12,510

because there's not only nothing outside

30

00:01:16,899 --> 00:01:13,950

the physical universe for that to go

31

00:01:19,160 --> 00:01:16,909

into and so they just they basically

32

00:01:20,539 --> 00:01:19,170

postulate that there is nothing outside

33

00:01:22,130 --> 00:01:20,549

of physical universe that you cannot go

34

00:01:23,420 --> 00:01:22,140

outside the physical physical universe

35

00:01:26,240 --> 00:01:23,430

you can't bring anything in from the

36

00:01:29,149 --> 00:01:26,250

outside okay but that is an assumption

37

00:01:31,219 --> 00:01:29,159

and so that's the weak point of

38

00:01:34,249 --> 00:01:31,229

physicalism if you can show that closure

39

00:01:36,649 --> 00:01:34,259

is false you falsify physicalism and you

40

00:01:39,080 --> 00:01:36,659

allow the field to be open for all kinds

41

00:01:42,740 --> 00:01:39,090

of things including sigh ESP whatever

42

00:01:44,510 --> 00:01:42,750

okay so let's talk about how this all

43

00:01:45,710 --> 00:01:44,520

work so I'm going to get into causation

44

00:01:48,319 --> 00:01:45,720

a little bit here and I hope this will

45

00:01:50,030 --> 00:01:48,329

be a user-friendly way if not you can

46

00:01:52,580 --> 00:01:50,040

all pass out and or throw things at me

47

00:01:55,130 --> 00:01:52,590

but anyway there's three kinds of causal

48

00:01:57,350 --> 00:01:55,140

chains that I'm going to talk about one

49

00:01:59,600 --> 00:01:57,360

is your standard normal usual causal

50

00:02:02,270 --> 00:01:59,610

chain cause-and-effect deterministic

51
00:02:04,880 --> 00:02:02,280
sort of process this consists of a

52
00:02:07,760 --> 00:02:04,890
series of sequential steps that are

53
00:02:11,089 --> 00:02:07,770
causally relevant okay you can trace

54
00:02:12,860 --> 00:02:11,099
this backwards from a terminal event to

55
00:02:13,690 --> 00:02:12,870
the ancestor event and in fact you can

56
00:02:15,250 --> 00:02:13,700
continue to try

57
00:02:17,320 --> 00:02:15,260
even further back from the ancestor

58
00:02:18,550 --> 00:02:17,330
event that's your standard thing he

59
00:02:20,380 --> 00:02:18,560
traced all the way back to the Big Bang

60
00:02:22,660 --> 00:02:20,390
assuming the Big Bang Big Bang really

61
00:02:25,630 --> 00:02:22,670
happened okay that's your standard

62
00:02:27,670 --> 00:02:25,640
causal chain so it goes like this and by

63
00:02:29,229 --> 00:02:27,680

the way this illustrates an actual

64

00:02:32,890 --> 00:02:29,239

family incident that happened many years

65

00:02:34,720 --> 00:02:32,900

ago and the boy that's implicated in

66

00:02:36,910 --> 00:02:34,730

this was about five at the time and he

67

00:02:38,830 --> 00:02:36,920

is now in the room at 27 so he'll get a

68

00:02:40,089 --> 00:02:38,840

real thrill out of this I'm sure least

69

00:02:41,199 --> 00:02:40,099

this is how the story was told to me I

70

00:02:45,190 --> 00:02:41,209

found out later it may not be quite

71

00:02:46,660 --> 00:02:45,200

accurate ok so our terminating event is

72

00:02:49,390 --> 00:02:46,670

that a lamp striking the Florence

73

00:02:52,120 --> 00:02:49,400

shattering the boy has bumped the lamp

74

00:02:53,949 --> 00:02:52,130

which is what causes it to fall the dog

75

00:02:57,509 --> 00:02:53,959

bumps the boy which causes him to bump

76

00:03:01,509 --> 00:02:57,519

the lamp the explosion startles the dog

77

00:03:02,740 --> 00:03:01,519

ok a casserole dish explodes which is

78

00:03:04,509 --> 00:03:02,750

the explosion that startles the dog

79

00:03:06,280 --> 00:03:04,519

cause the boy that bumped the lamp they

80

00:03:09,069 --> 00:03:06,290

caused the lamp to hit the floor right

81

00:03:11,380 --> 00:03:09,079

and the babysitter puts a casserole dish

82

00:03:12,699 --> 00:03:11,390

on the stove contrary to instructions in

83

00:03:13,990 --> 00:03:12,709

which you're supposed to put the ravioli

84

00:03:15,580 --> 00:03:14,000

in the casserole dish and put it in the

85

00:03:18,940 --> 00:03:15,590

oven he puts on the stovetop and dead

86

00:03:20,530 --> 00:03:18,950

instead and turns it on high very

87

00:03:23,259 --> 00:03:20,540

interesting change of events quite

88

00:03:26,020 --> 00:03:23,269

plausible turned out to be false but we

89

00:03:27,940 --> 00:03:26,030

won't go there ok ok so this is a

90

00:03:29,979 --> 00:03:27,950

standard causal chain you see how we

91

00:03:31,690 --> 00:03:29,989

chase that backwards ok and for those of

92

00:03:33,819 --> 00:03:31,700

you can't follow the diagrams I have it

93

00:03:37,809 --> 00:03:33,829

linearly here but I only come back there

94

00:03:39,309 --> 00:03:37,819

ok alright so the next one and now this

95

00:03:42,160 --> 00:03:39,319

is terminology I've sort of invented

96

00:03:43,960 --> 00:03:42,170

there may be other similar concepts that

97

00:03:45,309 --> 00:03:43,970

have different terminology but capture

98

00:03:49,210 --> 00:03:45,319

the same thing that that's fine for here

99

00:03:51,670 --> 00:03:49,220

ok a truncated causal chain is a is one

100

00:03:55,030 --> 00:03:51,680

that violates closure ok it's a series

101
00:03:57,039 --> 00:03:55,040
of sequentially sequential causally

102
00:03:59,199 --> 00:03:57,049
relevant steps you can trace it

103
00:04:02,589 --> 00:03:59,209
backwards from the terminal event but at

104
00:04:04,809 --> 00:04:02,599
some point you discover the causal chain

105
00:04:06,910 --> 00:04:04,819
just sort of materialized in thin air

106
00:04:09,370 --> 00:04:06,920
and began from there that's why I call

107
00:04:11,319 --> 00:04:09,380
it truncated you don't have a genealogy

108
00:04:15,520 --> 00:04:11,329
you can't trace it to interest ancestry

109
00:04:18,610 --> 00:04:15,530
back past a certain point ok and so are

110
00:04:20,710 --> 00:04:18,620
our causal chain diagram go something

111
00:04:23,200 --> 00:04:20,720
like this lamp strikes the flooring

112
00:04:25,270 --> 00:04:23,210
shatters the boy bunts the lamp the dog

113
00:04:27,490 --> 00:04:25,280

bumps the boy is screaming troll

114

00:04:28,720 --> 00:04:27,500

startles the dog this

115

00:04:31,150 --> 00:04:28,730

screaming troll appears out of nowhere

116

00:04:34,870 --> 00:04:31,160

and we have no idea where the troll came

117

00:04:36,880 --> 00:04:34,880

from ok that's a truncated causal chain

118

00:04:40,150 --> 00:04:36,890

you have this sudden appearance which

119

00:04:43,780 --> 00:04:40,160

some might attribute to supernatural or

120

00:04:46,120 --> 00:04:43,790

non-physical or whatever ok and again

121

00:04:48,490 --> 00:04:46,130

here's the linear thing all right good

122

00:04:50,380 --> 00:04:48,500

so now here's the third one this is the

123

00:04:52,000 --> 00:04:50,390

intermittently truncated causal chain

124

00:04:53,530 --> 00:04:52,010

see when you get into philosophy you've

125

00:04:56,590 --> 00:04:53,540

got to be able to handle these terms

126

00:05:01,750 --> 00:04:56,600

right and the longer you can make them

127

00:05:03,640 --> 00:05:01,760

the better your PhD is ok intermittent

128

00:05:05,710 --> 00:05:03,650

leak truncated causal chain series of

129

00:05:08,230 --> 00:05:05,720

sequential e causally relevant steps

130

00:05:11,320 --> 00:05:08,240

just like the others you can trace it

131

00:05:14,100 --> 00:05:11,330

backwards from a terminal event to a

132

00:05:17,230 --> 00:05:14,110

sudden eruption into the physical domain

133

00:05:20,830 --> 00:05:17,240

but the further thing is you know what

134

00:05:22,060 --> 00:05:20,840

its ancestral originating event is ok so

135

00:05:23,800 --> 00:05:22,070

here's I'm going to illustrate it this

136

00:05:25,720 --> 00:05:23,810

is a bit more complicated i hope this

137

00:05:28,060 --> 00:05:25,730

makes sense to you okay we've got the

138

00:05:30,400 --> 00:05:28,070

lamp in the floor the boy hits the lamp

139

00:05:32,380 --> 00:05:30,410

the dog gets the boy the screaming troll

140

00:05:34,659 --> 00:05:32,390

scares the dog the screaming troll

141

00:05:37,020 --> 00:05:34,669

appears out of nowhere the troll

142

00:05:39,730 --> 00:05:37,030

reenters the physical domain from a

143

00:05:42,490 --> 00:05:39,740

previous exit out of the physical domain

144

00:05:45,250 --> 00:05:42,500

at which point the screaming troll

145

00:05:46,510 --> 00:05:45,260

disappears explosion startles the family

146

00:05:47,860 --> 00:05:46,520

troll that's how you got him in the

147

00:05:51,460 --> 00:05:47,870

first place he was part of your pet

148

00:05:53,080 --> 00:05:51,470

menagerie okay the Akash world ish

149

00:05:56,590 --> 00:05:53,090

explodes and the babysitter puts a

150

00:05:59,560 --> 00:05:56,600

casual dish on the on the stove okay now

151

00:06:03,280 --> 00:05:59,570

here's the whole thing are you

152

00:06:04,650 --> 00:06:03,290

overwhelmed but you get the idea now now

153

00:06:08,520 --> 00:06:04,660

it's time for the laser pointer okay

154

00:06:11,290 --> 00:06:08,530

casserole dish that's a physical event

155

00:06:13,570 --> 00:06:11,300

casserole dish explodes that's a

156

00:06:15,040 --> 00:06:13,580

physical event the explosion startles

157

00:06:18,310 --> 00:06:15,050

the troll that also is the physical

158

00:06:20,770 --> 00:06:18,320

event the troll screams but he

159

00:06:23,560 --> 00:06:20,780

disappears that then goes outside of the

160

00:06:24,909 --> 00:06:23,570

physical domain okay he's floating

161

00:06:26,230 --> 00:06:24,919

around somewhere outside of it we don't

162

00:06:27,340 --> 00:06:26,240

care where he goes outside of the

163

00:06:31,480 --> 00:06:27,350

physical domain he's out there somewhere

164

00:06:32,890 --> 00:06:31,490

right but then he pops back in and then

165

00:06:34,420 --> 00:06:32,900

he scares the dog and the boy in the

166

00:06:35,710 --> 00:06:34,430

lamp in the floor and then that's a

167

00:06:38,830 --> 00:06:35,720

physical again so you have this

168

00:06:40,970 --> 00:06:38,840

intermediate section here that isn't

169

00:06:43,280 --> 00:06:40,980

within the physical domain

170

00:06:45,110 --> 00:06:43,290

and that is very problematical

171

00:06:48,730 --> 00:06:45,120

physicalism if you can demonstrate an

172

00:06:52,670 --> 00:06:48,740

intermittent truncated causal chain okay

173

00:06:55,130 --> 00:06:52,680

so there we are linearly again so here

174

00:06:58,540 --> 00:06:55,140

are some examples excuse me a truncated

175

00:07:00,800 --> 00:06:58,550

causal change apparitions mediumship

176

00:07:02,930 --> 00:07:00,810

spontaneous sighs certain cases there's

177

00:07:05,360 --> 00:07:02,940

arguments here that could be made and

178

00:07:09,470 --> 00:07:05,370

interestingly the qualia consciousness

179

00:07:13,070 --> 00:07:09,480

argument because the quail yeah if it is

180

00:07:16,460 --> 00:07:13,080

if qualia are non-physical as the

181

00:07:19,580 --> 00:07:16,470

argument goes then we don't know where

182

00:07:23,240 --> 00:07:19,590

they come from so that's a truncated

183

00:07:28,760 --> 00:07:23,250

causal chain now here are some examples

184

00:07:30,110 --> 00:07:28,770

of ITC sees the staring and other

185

00:07:32,300 --> 00:07:30,120

distance mental influence kinds of

186

00:07:33,890 --> 00:07:32,310

experiments okay in a staring experiment

187

00:07:37,970 --> 00:07:33,900

you have someone who places

188

00:07:40,400 --> 00:07:37,980

intentionality on another person through

189

00:07:41,620 --> 00:07:40,410

some intermediary means so the subject

190

00:07:44,150 --> 00:07:41,630

doesn't know they're being stared at

191

00:07:47,420 --> 00:07:44,160

okay so that part of its known that's

192

00:07:49,400 --> 00:07:47,430

physically known then the person has a

193

00:07:51,470 --> 00:07:49,410

feeling either has the feeling of being

194

00:07:53,240 --> 00:07:51,480

stared at and indicates it or autonomic

195

00:07:54,970 --> 00:07:53,250

responses indicate there's some kind of

196

00:07:58,430 --> 00:07:54,980

attention being placed on that person

197

00:08:00,950 --> 00:07:58,440

but in a separate room or separate

198

00:08:02,870 --> 00:08:00,960

building whatever there is a cause a big

199

00:08:04,760 --> 00:08:02,880

hole in the causation between the

200

00:08:08,350 --> 00:08:04,770

staring and the perception of being

201
00:08:10,610 --> 00:08:08,360
stared at and that is your intermittent

202
00:08:13,280 --> 00:08:10,620
passage through the non-physical domain

203
00:08:15,770 --> 00:08:13,290
whatever that might be gone spells an

204
00:08:17,750 --> 00:08:15,780
example of that presenta medics Pyramus

205
00:08:20,930 --> 00:08:17,760
that Dean Radin has done a lot of or

206
00:08:22,820 --> 00:08:20,940
like that remote viewing is like that a

207
00:08:24,320 --> 00:08:22,830
particularly associated remote viewing

208
00:08:27,620 --> 00:08:24,330
and remote viewing you have a spatial

209
00:08:29,240 --> 00:08:27,630
interrupt okay the viewer is interplay

210
00:08:31,520 --> 00:08:29,250
sitting down given a coordinator or

211
00:08:34,370 --> 00:08:31,530
tasking number writes down gets the

212
00:08:36,560 --> 00:08:34,380
perceptions the target the viewer is

213
00:08:38,570 --> 00:08:36,570

known location and tasking is known the

214

00:08:40,850 --> 00:08:38,580

target is known to everybody but the

215

00:08:42,620 --> 00:08:40,860

viewer presumably well and whoever's

216

00:08:45,080 --> 00:08:42,630

associated of yours double blind okay

217

00:08:48,740 --> 00:08:45,090

but how the information gets from here

218

00:08:50,930 --> 00:08:48,750

to here is completely unknown and so you

219

00:08:53,270 --> 00:08:50,940

have an intermittent intermittently

220

00:08:54,560 --> 00:08:53,280

truncated causal chain right associative

221

00:08:57,110 --> 00:08:54,570

remote viewing is Bo

222

00:08:59,060 --> 00:08:57,120

space and time it's a very powerful

223

00:09:02,060 --> 00:08:59,070

paradigm actually for trying to

224

00:09:04,730 --> 00:09:02,070

establish the reality of cyan DSP kinds

225

00:09:07,040 --> 00:09:04,740

of effects dowsing certain modes and

226

00:09:10,250 --> 00:09:07,050

there are plenty of others okay now

227

00:09:12,080 --> 00:09:10,260

here's the both TCC's nit sees violate

228

00:09:15,140 --> 00:09:12,090

the closure principle how am I on time I

229

00:09:18,050 --> 00:09:15,150

have been looking okay look we may be

230

00:09:19,910 --> 00:09:18,060

good then okay both of them violate the

231

00:09:23,060 --> 00:09:19,920

closure principle but tccs are not

232

00:09:24,920 --> 00:09:23,070

sufficiently convincing it's because you

233

00:09:27,500 --> 00:09:24,930

don't know where they start and the

234

00:09:30,740 --> 00:09:27,510

physicalist get by the consciousness

235

00:09:33,710 --> 00:09:30,750

argument by saying this okay we don't

236

00:09:35,960 --> 00:09:33,720

know why you have the feel you do when

237

00:09:37,940 --> 00:09:35,970

you see the color red or you feel warm

238

00:09:41,270 --> 00:09:37,950

sensation on your arm or whatever we

239

00:09:43,100 --> 00:09:41,280

don't know why but you can't show us

240

00:09:45,440 --> 00:09:43,110

where it comes from and we have very

241

00:09:47,870 --> 00:09:45,450

good confidence that neuroscience will

242

00:09:50,300 --> 00:09:47,880

eventually be able to explain it and so

243

00:09:51,620 --> 00:09:50,310

they can say we think there's a physical

244

00:09:53,840 --> 00:09:51,630

explanation we don't know what it is but

245

00:09:56,270 --> 00:09:53,850

we think there is okay and anytime you