

LAIRD SCRANTON

EP #001



DEN OF LORE



1
00:00:05,329 --> 00:00:02,869
going live right

2
00:00:08,629 --> 00:00:05,339
now so we are live

3
00:00:10,549 --> 00:00:08,639
we're back ladies and gentlemen hello

4
00:00:13,610 --> 00:00:10,559
everyone and I actually have a monologue

5
00:00:15,589 --> 00:00:13,620
I'm starting to do these shows properly

6
00:00:17,090 --> 00:00:15,599
Now ladies and gentlemen so thank you

7
00:00:18,769 --> 00:00:17,100
very much

8
00:00:20,029 --> 00:00:18,779
hello everyone welcome back to the

9
00:00:21,410 --> 00:00:20,039
podcast

10
00:00:22,910 --> 00:00:21,420
um it has been a while since our last

11
00:00:28,730 --> 00:00:22,920
episode and I believe our last episode

12
00:00:32,389 --> 00:00:28,740
was 2019 uh with this man right here

13
00:00:34,330 --> 00:00:32,399

um so it's it kind of seemed apropos to

14

00:00:36,889 --> 00:00:34,340

have him be back on our first

15

00:00:38,270 --> 00:00:36,899

uh you know I'm thrilled to be back in

16

00:00:40,209 --> 00:00:38,280

the studio and connecting with all of

17

00:00:43,010 --> 00:00:40,219

you once again uh I've missed the space

18

00:00:46,910 --> 00:00:43,020

uh we've had a lot of changes especially

19

00:00:49,729 --> 00:00:46,920

in terms of our studio equipments and

20

00:00:51,290 --> 00:00:49,739

and just overall attitude

21

00:00:53,270 --> 00:00:51,300

um and you know I missed obviously

22

00:00:54,590 --> 00:00:53,280

everyone uh

23

00:00:55,850 --> 00:00:54,600

you know the community within the show

24

00:00:57,470 --> 00:00:55,860

and the listeners

25

00:00:59,090 --> 00:00:57,480

which have been such a vital part of the

26

00:01:01,369 --> 00:00:59,100

show and why I did this for so long

27

00:01:02,750 --> 00:01:01,379

uh as some of you may know

28

00:01:07,910 --> 00:01:02,760

um it's kind of been a transformative

29

00:01:12,469 --> 00:01:09,469

um since we've last spoke and you know

30

00:01:14,030 --> 00:01:12,479

I've grown older I've grown wiser uh I'm

31

00:01:15,410 --> 00:01:14,040

just going to try and move my iPad over

32

00:01:17,950 --> 00:01:15,420

here so it doesn't look like I'm just

33

00:01:20,990 --> 00:01:17,960

reading off on the side

34

00:01:23,510 --> 00:01:21,000

you know in many ways this podcast has

35

00:01:25,190 --> 00:01:23,520

been a reflection of that growth

36

00:01:27,289 --> 00:01:25,200

um it's it's a space where I can share

37

00:01:29,630 --> 00:01:27,299

my thoughts uh as insights and

38

00:01:31,550 --> 00:01:29,640

experiences with myself as well as those

39

00:01:33,230 --> 00:01:31,560

of the guests

40

00:01:35,390 --> 00:01:33,240

um one thing I'm making a commitment to

41

00:01:38,330 --> 00:01:35,400

is providing a space that's free from

42

00:01:39,950 --> 00:01:38,340

drama from politics and Mild conspiracy

43

00:01:42,530 --> 00:01:39,960

theories although those can sometimes be

44

00:01:45,230 --> 00:01:42,540

fun at the end of the day I believe the

45

00:01:47,510 --> 00:01:45,240

world is more is complex enough without

46

00:01:48,710 --> 00:01:47,520

the added drama and division within the

47

00:01:51,050 --> 00:01:48,720

mix

48

00:01:53,270 --> 00:01:51,060

um you know I hope that this podcast can

49

00:01:55,850 --> 00:01:53,280

be a space of refuge and positivity for

50

00:01:58,130 --> 00:01:55,860

us all and before we dive into the

51

00:02:01,090 --> 00:01:58,140

topics and conversations

52

00:02:03,710 --> 00:02:01,100

um I just wanted to take a moment to

53

00:02:06,590 --> 00:02:03,720

you know eulogize a beloved member of

54

00:02:09,949 --> 00:02:06,600

our community uh which would be our

55

00:02:12,530 --> 00:02:09,959

podcast cat Coco she was loyal and

56

00:02:15,830 --> 00:02:12,540

loving companion she passed away last

57

00:02:17,690 --> 00:02:15,840

year and uh she brought much joy and

58

00:02:19,970 --> 00:02:17,700

comfort to many people who are involved

59

00:02:22,850 --> 00:02:19,980

with the show so and I know a lot of

60

00:02:25,550 --> 00:02:22,860

people felt felt a connection to her as

61

00:02:27,710 --> 00:02:25,560

well so for anybody who's out there you

62

00:02:32,089 --> 00:02:27,720

know for 19 years of age that she was

63

00:02:33,290 --> 00:02:32,099

give me a hail Coco and we can you know

64

00:02:34,309 --> 00:02:33,300

I know that she's going to be listening

65

00:02:38,270 --> 00:02:34,319

in spirit

66

00:02:39,589 --> 00:02:38,280

I also wanted to say that uh you know

67

00:02:42,229 --> 00:02:39,599

thank you very much everyone for joining

68

00:02:44,930 --> 00:02:42,239

me in this Reflections we'll celebration

69

00:02:47,690 --> 00:02:44,940

I'm excited to dive into the world of

70

00:02:50,630 --> 00:02:47,700

piku with you all once again so let's

71

00:02:52,369 --> 00:02:50,640

get started Our Guest for tonight is a

72

00:02:54,470 --> 00:02:52,379

dear friend of mine and someone I could

73

00:02:57,530 --> 00:02:54,480

not see starting the show back up

74

00:02:59,750 --> 00:02:57,540

without having on which is the great

75

00:03:01,610 --> 00:02:59,760

Laird Scranton uh Laird and his wife

76

00:03:03,410 --> 00:03:01,620

Raisa have been an incredible positive

77

00:03:05,630 --> 00:03:03,420

force in my life and have helped me

78

00:03:08,270 --> 00:03:05,640

Shaped my attitudes towards Parenthood

79

00:03:10,790 --> 00:03:08,280

and what it means to be a father Laird

80

00:03:13,250 --> 00:03:10,800

is also an author researcher and expert

81

00:03:15,050 --> 00:03:13,260

on Ancient cosmology and language he's

82

00:03:17,149 --> 00:03:15,060

best known for his work in exploring

83

00:03:19,970 --> 00:03:17,159

connections between ancient mythologies

84

00:03:21,470 --> 00:03:19,980

sacred symbols and cosmological beliefs

85

00:03:24,710 --> 00:03:21,480

of various cultures around the world

86

00:03:27,470 --> 00:03:24,720

including the dogon of West Africa the

87

00:03:29,869 --> 00:03:27,480

ancient Egyptians the Hopi and Zuni

88

00:03:32,509 --> 00:03:29,879

tribes of the American southwest and the

89

00:03:33,970 --> 00:03:32,519

Sumerians of Mesopotamia Scranton's

90

00:03:36,410 --> 00:03:33,980

approach to ancient history is

91

00:03:38,229 --> 00:03:36,420

interdisciplinary drawing upon a range

92

00:03:41,149 --> 00:03:38,239

of fields including anthropology

93

00:03:42,589 --> 00:03:41,159

Linguistics and Archeology he has

94

00:03:44,330 --> 00:03:42,599

authored a number of books on these

95

00:03:46,910 --> 00:03:44,340

topics including the science of the

96

00:03:49,009 --> 00:03:46,920

dogon Sacred symbols of the dogon and

97

00:03:51,229 --> 00:03:49,019

the velikovsky heresies

98

00:03:52,610 --> 00:03:51,239

Scranton's work has been both praised

99

00:03:54,649 --> 00:03:52,620

and criticized by scholars in the field

100

00:03:56,449 --> 00:03:54,659

of ancient history and anthropology some

101
00:03:57,949 --> 00:03:56,459
have lauded his Innovative and

102
00:03:59,630 --> 00:03:57,959
thought-provoking approach to studying

103
00:04:01,610 --> 00:03:59,640
ancient cultures While others have

104
00:04:04,670 --> 00:04:01,620
criticized his theories as speculative

105
00:04:07,309 --> 00:04:04,680
and lacking empirical evidence overall

106
00:04:09,050 --> 00:04:07,319
Laird Scranton's work has contributed to

107
00:04:11,149 --> 00:04:09,060
the growing body of literature that

108
00:04:13,190 --> 00:04:11,159
seeks to understand the cosmological and

109
00:04:16,310 --> 00:04:13,200
spiritual beliefs of ancient cultures

110
00:04:18,830 --> 00:04:16,320
and the connection between them Mr

111
00:04:23,450 --> 00:04:18,840
Scranton Laird welcome back into the den

112
00:04:23,460 --> 00:04:27,430
all right

113
00:04:38,810 --> 00:04:30,050

it's it's I I was wondering like what's

114

00:04:44,629 --> 00:04:40,969

now Laird we're just going to jump right

115

00:04:46,850 --> 00:04:44,639

into it because you know it I've I'm no

116

00:04:48,230 --> 00:04:46,860

one has ever said that I'm not uh short

117

00:04:50,210 --> 00:04:48,240

of words

118

00:04:52,490 --> 00:04:50,220

um and to respect the time of yourself

119

00:04:54,290 --> 00:04:52,500

as well as two of our listeners some of

120

00:04:56,689 --> 00:04:54,300

whom are listening from the UK and I

121

00:04:58,010 --> 00:04:56,699

know for a couple of people they're like

122

00:05:00,170 --> 00:04:58,020

oh my goodness they're coming back

123

00:05:04,550 --> 00:05:00,180

tonight this is going to be a lot of

124

00:05:08,030 --> 00:05:04,560

I'm so sorry but thank you uh to those

125

00:05:10,189 --> 00:05:08,040

of you who um to those of our listeners

126

00:05:13,550 --> 00:05:10,199

who maybe knew some who have been around

127

00:05:16,550 --> 00:05:13,560

for a long time uh what has inspired you

128

00:05:32,510 --> 00:05:16,560

uh to start reaching researching ancient

129

00:05:32,520 --> 00:06:31,850

foreign

130

00:06:31,860 --> 00:06:35,029

oh

131

00:06:40,010 --> 00:06:37,550

now I do apologize Laird apparently that

132

00:06:42,290 --> 00:06:40,020

you're coming in on mute uh let's try

133

00:06:44,930 --> 00:06:42,300

that one more time and if not then I can

134

00:06:46,790 --> 00:06:44,940

see about I do apologize everybody this

135

00:06:52,189 --> 00:06:46,800

is our first showback so I'm still

136

00:06:56,809 --> 00:06:54,050

okay

137

00:07:00,590 --> 00:06:56,819

can you hear me

138

00:07:07,129 --> 00:07:03,650

worst case let me see if I can get that

139

00:07:18,469 --> 00:07:07,139

uh let's see if there's a

140

00:07:18,479 --> 00:07:24,170

now that probably people heard

141

00:07:24,180 --> 00:07:28,309

so I do have my Yamaha

142

00:07:33,230 --> 00:07:30,830

all right let's let's try it again are

143

00:07:35,029 --> 00:07:33,240

you going through Laird

144

00:07:36,890 --> 00:07:35,039

um can you hear me now at this point am

145

00:07:38,689 --> 00:07:36,900

I coming through yeah people are saying

146

00:07:41,990 --> 00:07:38,699

the audio's back

147

00:07:44,029 --> 00:07:42,000

okay well uh just to repeat what I uh

148

00:07:46,670 --> 00:07:44,039

roughly what I had said before my

149

00:07:48,589 --> 00:07:46,680

background my degree is in English from

150

00:07:50,930 --> 00:07:48,599

Vassar College my professional

151
00:07:54,890 --> 00:07:50,940
background is as a software designer for

152
00:07:56,689 --> 00:07:54,900
businesses and in the mid 1990s

153
00:08:00,469 --> 00:07:56,699
um I read a book called unexplained

154
00:08:03,770 --> 00:08:00,479
written by Jerome Clark whose Focus was

155
00:08:06,529 --> 00:08:03,780
on every chapter was dedicated to a

156
00:08:08,510 --> 00:08:06,539
long-standing mystery that had not been

157
00:08:11,629 --> 00:08:08,520
resolved and one of those chapters was

158
00:08:15,070 --> 00:08:11,639
about the Dogan tribe in Mali there are

159
00:08:18,469 --> 00:08:15,080
primitive African tribe A Priestly tribe

160
00:08:21,170 --> 00:08:18,479
and they're situated you know hours

161
00:08:24,529 --> 00:08:21,180
across desert land from anything we'd

162
00:08:26,450 --> 00:08:24,539
consider to be civilized but the tribe

163
00:08:28,610 --> 00:08:26,460

knew some things about

164

00:08:30,110 --> 00:08:28,620

um astronomy that they really shouldn't

165

00:08:33,589 --> 00:08:30,120

know without access to powerful

166

00:08:35,570 --> 00:08:33,599

telescopes for example they they knew

167

00:08:37,670 --> 00:08:35,580

certain facts about the star system of

168

00:08:41,089 --> 00:08:37,680

Sirius they knew there was a

169

00:08:44,389 --> 00:08:41,099

um a second dwarf star very heavy dense

170

00:08:46,850 --> 00:08:44,399

small star that sits in the bright glare

171

00:08:49,910 --> 00:08:46,860

of the sunlight star they knew the

172

00:08:51,829 --> 00:08:49,920

correct orbital period for the two stars

173

00:08:55,009 --> 00:08:51,839

um they

174

00:08:58,250 --> 00:08:55,019

um knew things about the disposition of

175

00:08:59,810 --> 00:08:58,260

a potential third body in that star

176

00:09:01,810 --> 00:08:59,820

system that goes along with how science

177

00:09:05,930 --> 00:09:01,820

says it should be situated

178

00:09:08,350 --> 00:09:05,940

so I thought I wanted to look into it I

179

00:09:11,889 --> 00:09:08,360

figured that doing that would lead me

180

00:09:14,870 --> 00:09:11,899

could only lead me to interesting things

181

00:09:16,670 --> 00:09:14,880

now can you describe like a a specific

182

00:09:18,290 --> 00:09:16,680

interest where you encountered this

183

00:09:22,250 --> 00:09:18,300

ancient knowledge where it was like way

184

00:09:25,610 --> 00:09:23,030

um

185

00:09:26,870 --> 00:09:25,620

yes uh looking at it there are two ways

186

00:09:29,870 --> 00:09:26,880

to look at this proactively and

187

00:09:30,590 --> 00:09:29,880

retrospectively proactively

188

00:09:32,810 --> 00:09:30,600

um

189

00:09:34,850 --> 00:09:32,820

you know coming at the at the topics

190

00:09:37,670 --> 00:09:34,860

with no knowledge of it

191

00:09:41,030 --> 00:09:37,680

um interpretations in my field of study

192

00:09:44,449 --> 00:09:41,040

begin with often begin with resemblances

193

00:09:46,190 --> 00:09:44,459

um somebody notices that thing a is in

194

00:09:48,650 --> 00:09:46,200

some way like thing B and thinks well

195

00:09:50,870 --> 00:09:48,660

maybe somebody intended that maybe these

196

00:09:51,590 --> 00:09:50,880

two things are related

197

00:09:53,810 --> 00:09:51,600

um

198

00:09:56,810 --> 00:09:53,820

you can anchor that when

199

00:10:01,310 --> 00:09:56,820

the ancient culture itself confirms that

200

00:10:03,170 --> 00:10:01,320

they intended that so I noticed that

201
00:10:05,329 --> 00:10:03,180
the Dogan priests say that they're

202
00:10:09,350 --> 00:10:05,339
they're symbolic tradition describes how

203
00:10:10,670 --> 00:10:09,360
matter forms and they discuss

204
00:10:12,769 --> 00:10:10,680
um a concept

205
00:10:14,990 --> 00:10:12,779
called the PO that is

206
00:10:18,230 --> 00:10:15,000
um represented very much like an atom

207
00:10:20,810 --> 00:10:18,240
and it's comprised of Cena seeds that

208
00:10:22,550 --> 00:10:20,820
are represented correctly like protons

209
00:10:25,490 --> 00:10:22,560
and electrons

210
00:10:28,490 --> 00:10:25,500
and so I thought well that's interesting

211
00:10:31,430 --> 00:10:28,500
they have the the highest to uh strata

212
00:10:34,250 --> 00:10:31,440
of the science of an atom correct what

213
00:10:35,870 --> 00:10:34,260

are the chances that all the descending

214

00:10:38,329 --> 00:10:35,880

structures they're trying to describe

215

00:10:40,190 --> 00:10:38,339

might also be scientifically correct

216

00:10:42,170 --> 00:10:40,200

the problem was I didn't really have

217

00:10:44,509 --> 00:10:42,180

enough knowledge myself

218

00:10:46,069 --> 00:10:44,519

um to to be able to determine that right

219

00:10:48,170 --> 00:10:46,079

away I had to educate myself a little

220

00:10:51,530 --> 00:10:48,180

bit about some of the science

221

00:10:53,870 --> 00:10:51,540

so that is what sort of Drew me into it

222

00:10:55,610 --> 00:10:53,880

is try my first book is basically a

223

00:10:58,009 --> 00:10:55,620

side-by-side comparison of what the

224

00:10:59,750 --> 00:10:58,019

dogans say with what

225

00:11:01,850 --> 00:10:59,760

um popularizers of science such as

226

00:11:02,569 --> 00:11:01,860

Stephen Hawking and Brian Green have to

227

00:11:05,389 --> 00:11:02,579

say

228

00:11:08,090 --> 00:11:05,399

and the representations are so close

229

00:11:10,430 --> 00:11:08,100

that in many cases you can take a dog

230

00:11:12,769 --> 00:11:10,440

and description and drawing and

231

00:11:14,990 --> 00:11:12,779

substitute it for Stephen Hawking's

232

00:11:16,970 --> 00:11:15,000

description and drawing and not

233

00:11:17,990 --> 00:11:16,980

significantly change Stephen Hawking's

234

00:11:20,870 --> 00:11:18,000

book

235

00:11:22,490 --> 00:11:20,880

what would be like a specific uh example

236

00:11:24,590 --> 00:11:22,500

of this

237

00:11:26,750 --> 00:11:24,600

well okay the

238

00:11:29,329 --> 00:11:26,760

the dogans say that okay the the the

239

00:11:31,130 --> 00:11:29,339

atom information is the is the obvious

240

00:11:33,889 --> 00:11:31,140

example they say that all things are

241

00:11:36,530 --> 00:11:33,899

made by continuous addition of of

242

00:11:38,930 --> 00:11:36,540

similar elements

243

00:11:41,350 --> 00:11:38,940

um starting with the PO and that the PO

244

00:11:44,449 --> 00:11:41,360

is comprised of Cena seeds that

245

00:11:47,269 --> 00:11:44,459

co-mingle at the center of the PO and

246

00:11:50,870 --> 00:11:47,279

then cross in all directions to form a

247

00:11:51,970 --> 00:11:50,880

kind of Nest surrounding the pole

248

00:11:55,490 --> 00:11:51,980

now

249

00:11:58,730 --> 00:11:55,500

they include a drawing with that that is

250

00:12:02,090 --> 00:11:58,740

a credible representation of one of the

251
00:12:03,829 --> 00:12:02,100
orbital shapes of an of a hydrogen atom

252
00:12:06,230 --> 00:12:03,839
okay well that that was the next

253
00:12:08,329 --> 00:12:06,240
question would be uh what would be the

254
00:12:10,130 --> 00:12:08,339
uh you know for those of us who may not

255
00:12:12,710 --> 00:12:10,140
have um

256
00:12:15,590 --> 00:12:12,720
I should see be as knowledgeable on on

257
00:12:17,509 --> 00:12:15,600
the terminology uh the poe itself uh

258
00:12:19,430 --> 00:12:17,519
what would that be considered like what

259
00:12:21,230 --> 00:12:19,440
would be a contemporary

260
00:12:23,030 --> 00:12:21,240
um term for that or or an example for

261
00:12:25,250 --> 00:12:23,040
that

262
00:12:27,110 --> 00:12:25,260
well the the poe is pretty much a direct

263
00:12:29,389 --> 00:12:27,120

counterpart to the atom

264

00:12:31,310 --> 00:12:29,399

um and there are other other

265

00:12:34,130 --> 00:12:31,320

um representations and other Traditions

266

00:12:37,069 --> 00:12:34,140

uh that are sometimes phonetically

267

00:12:39,710 --> 00:12:37,079

similar and sometimes not

268

00:12:43,030 --> 00:12:39,720

but um

269

00:12:45,410 --> 00:12:43,040

so that's what initially uh drew me into

270

00:12:47,990 --> 00:12:45,420

researching the tribe

271

00:12:49,310 --> 00:12:48,000

um as it turns out the Dogan are an

272

00:12:50,569 --> 00:12:49,320

excellent starting point actually I

273

00:12:52,910 --> 00:12:50,579

could hardly have picked a better

274

00:12:56,569 --> 00:12:52,920

starting point because

275

00:12:58,790 --> 00:12:56,579

the Dogan culture is a kind of umbrella

276

00:13:01,069 --> 00:12:58,800

over a number of different ancient

277

00:13:03,769 --> 00:13:01,079

cultures they have

278

00:13:06,230 --> 00:13:03,779

um Civic practices that are like ancient

279

00:13:08,090 --> 00:13:06,240

Egypt predictably like them

280

00:13:10,550 --> 00:13:08,100

they have

281

00:13:12,410 --> 00:13:10,560

um rituals religious rituals that are

282

00:13:14,590 --> 00:13:12,420

like ancient Judaism they have a

283

00:13:16,970 --> 00:13:14,600

symbolic cosmology that's

284

00:13:19,129 --> 00:13:16,980

a very close match for a Buddhist

285

00:13:21,590 --> 00:13:19,139

cosmology associated with a Buddhist

286

00:13:24,949 --> 00:13:21,600

stupa shrine

287

00:13:26,329 --> 00:13:24,959

um beyond that the dog and um symbolic

288

00:13:27,949 --> 00:13:26,339

tradition has a lot in common with

289

00:13:29,810 --> 00:13:27,959

Hinduism

290

00:13:32,990 --> 00:13:29,820

um and with other traditions

291

00:13:35,470 --> 00:13:33,000

the Dogan language is so

292

00:13:40,250 --> 00:13:35,480

um is technically unclassifiable because

293

00:13:42,290 --> 00:13:40,260

it enfolds 18 subgroupings of words from

294

00:13:44,930 --> 00:13:42,300

other languages and so you can almost

295

00:13:47,329 --> 00:13:44,940

trace a historic lineage of where the

296

00:13:50,150 --> 00:13:47,339

the dohen had to have moved over time

297

00:13:54,470 --> 00:13:50,160

because they keep these subsets of words

298

00:13:57,650 --> 00:13:54,480

Co in coherently attack you have Turkish

299

00:13:59,690 --> 00:13:57,660

words you have Tamil words of the

300

00:14:02,050 --> 00:13:59,700

dravidian languages you've got ancient

301
00:14:05,389 --> 00:14:02,060
Egyptian words you have Hebrew words

302
00:14:08,509 --> 00:14:05,399
you have some words that are found

303
00:14:10,250 --> 00:14:08,519
um in Sanskrit

304
00:14:13,190 --> 00:14:10,260
um you have words of the fairways

305
00:14:15,769 --> 00:14:13,200
language in an ancient language of the

306
00:14:17,389 --> 00:14:15,779
the British Isles up in uh Northern

307
00:14:20,269 --> 00:14:17,399
Scotland

308
00:14:23,930 --> 00:14:20,279
um a whole host of different um of

309
00:14:29,750 --> 00:14:26,449
sorry my wife my wife is uh she just

310
00:14:30,829 --> 00:14:29,760
came back from trivia hi honey

311
00:14:34,370 --> 00:14:30,839
the thing that you wanted me to pick up

312
00:14:34,380 --> 00:14:38,150
night night

313
00:14:44,689 --> 00:14:39,530

oh I love her so much

314

00:14:49,850 --> 00:14:45,410

um

315

00:14:52,670 --> 00:14:49,860

I forgot I was going to ask some of the

316

00:14:54,470 --> 00:14:52,680

so because the Dogan are um

317

00:14:56,329 --> 00:14:54,480

they make an excellent entry point for a

318

00:14:59,509 --> 00:14:56,339

comparative study which is what I do I

319

00:15:03,650 --> 00:14:59,519

try to learn more about myths and

320

00:15:06,470 --> 00:15:03,660

symbols and words and rituals of ancient

321

00:15:08,329 --> 00:15:06,480

cultures by comparing how different

322

00:15:10,790 --> 00:15:08,339

cultures understand the same elements

323

00:15:13,189 --> 00:15:10,800

pick one element that's well defined in

324

00:15:15,769 --> 00:15:13,199

one culture and then compare how the

325

00:15:17,629 --> 00:15:15,779

other cultures treat it well how would

326

00:15:20,030 --> 00:15:17,639

you explain that a lot of these cultures

327

00:15:22,310 --> 00:15:20,040

seem to have such a deep understanding

328

00:15:24,710 --> 00:15:22,320

of the natural world

329

00:15:28,069 --> 00:15:24,720

well the Dogan and the and the Buddhists

330

00:15:30,230 --> 00:15:28,079

both say that in ancient times

331

00:15:32,389 --> 00:15:30,240

a group of teachers who were very

332

00:15:33,110 --> 00:15:32,399

knowledgeable these are teachers who

333

00:15:36,889 --> 00:15:33,120

were

334

00:15:40,310 --> 00:15:36,899

um fully on top of all of the science

335

00:15:42,470 --> 00:15:40,320

um conducted instruction globally on on

336

00:15:44,150 --> 00:15:42,480

the planet that they took

337

00:15:46,670 --> 00:15:44,160

representatives of tribal groups from

338

00:15:50,030 --> 00:15:46,680

around the world and

339

00:15:51,110 --> 00:15:50,040

um taught them civilizing skills and

340

00:15:53,629 --> 00:15:51,120

taught them

341

00:15:54,530 --> 00:15:53,639

um concepts of science

342

00:15:56,449 --> 00:15:54,540

um

343

00:15:58,490 --> 00:15:56,459

all in very similar terms with each

344

00:16:02,150 --> 00:15:58,500

other which is where Jung's archetypes

345

00:16:05,329 --> 00:16:02,160

seem to come from oh and that would be a

346

00:16:07,730 --> 00:16:05,339

good shelter for Laura uh from uh

347

00:16:09,949 --> 00:16:07,740

speaking with Young I know that uh when

348

00:16:11,449 --> 00:16:09,959

I first posted the show she's like oh my

349

00:16:14,689 --> 00:16:11,459

God Chris are you doing the show tonight

350

00:16:16,370 --> 00:16:14,699

I'm like hey Laura how's it going so

351

00:16:17,750 --> 00:16:16,380

that I I'm sure she that would be

352

00:16:19,250 --> 00:16:17,760

something that she'd love to be able to

353

00:16:22,250 --> 00:16:19,260

comment on

354

00:16:26,210 --> 00:16:22,260

um now you know for for these types of

355

00:16:29,569 --> 00:16:26,220

of uh for these types of cross-cultural

356

00:16:32,210 --> 00:16:29,579

uh and and natural phenomena that that

357

00:16:35,329 --> 00:16:32,220

seem to be cropping up within these

358

00:16:38,689 --> 00:16:35,339

cultures that that have such uh such

359

00:16:40,670 --> 00:16:38,699

interconnectivity now like how how would

360

00:16:43,550 --> 00:16:40,680

you look at your process for

361

00:16:48,110 --> 00:16:43,560

cross-cultural analysis

362

00:16:52,430 --> 00:16:48,120

okay the biggest threat to a person in

363

00:16:54,590 --> 00:16:52,440

my field of work is what I call uh

364

00:16:57,949 --> 00:16:54,600

Wishful interpretation

365

00:17:01,970 --> 00:16:57,959

the the human brain is wired in a way to

366

00:17:03,350 --> 00:17:01,980

see patterns we're we're wired to try to

367

00:17:05,510 --> 00:17:03,360

sort out patterns we're trying to make

368

00:17:07,669 --> 00:17:05,520

sense out of uh what sometimes a

369

00:17:08,990 --> 00:17:07,679

nonsensical world to the point that we

370

00:17:11,689 --> 00:17:09,000

sometimes see in patterns where they

371

00:17:13,449 --> 00:17:11,699

don't really exist you know a child can

372

00:17:17,329 --> 00:17:13,459

lie on the grass

373

00:17:19,669 --> 00:17:17,339

in a park I look up at the sky and see

374

00:17:23,030 --> 00:17:19,679

the clouds and imagine images of animals

375

00:17:24,350 --> 00:17:23,040

or objects or so forth

376

00:17:26,710 --> 00:17:24,360

um now the cloud doesn't really

377

00:17:30,530 --> 00:17:26,720

represent that thing but the brain

378

00:17:32,090 --> 00:17:30,540

imagines that it does so the first rule

379

00:17:34,310 --> 00:17:32,100

that I make to protect myself against

380

00:17:36,830 --> 00:17:34,320

Wishful interpretation is

381

00:17:39,350 --> 00:17:36,840

that interpretation always has to begin

382

00:17:41,450 --> 00:17:39,360

with one of the a clear statement on the

383

00:17:43,970 --> 00:17:41,460

part of one of the ancient cultures

384

00:17:46,490 --> 00:17:43,980

for example with the Dogan

385

00:17:47,870 --> 00:17:46,500

it wasn't until the Dogan I read that

386

00:17:50,870 --> 00:17:47,880

the Dogan priest said that their

387

00:17:53,330 --> 00:17:50,880

symbolic system represents science that

388

00:17:55,190 --> 00:17:53,340

I started to entertain that idea if the

389

00:17:56,390 --> 00:17:55,200

idea comes from me as the first source

390

00:17:59,270 --> 00:17:56,400

of it

391

00:18:01,610 --> 00:17:59,280

um it's not a reliable thing if somebody

392

00:18:04,130 --> 00:18:01,620

in ancient times has to have thought a

393

00:18:06,409 --> 00:18:04,140

thing for it to be legitimate

394

00:18:09,230 --> 00:18:06,419

and how would you differentiate between

395

00:18:10,730 --> 00:18:09,240

like this symbolic interpretation that

396

00:18:12,409 --> 00:18:10,740

would be plausible versus let's say

397

00:18:16,549 --> 00:18:12,419

something that would be considered

398

00:18:22,250 --> 00:18:20,510

well there any any number of areas where

399

00:18:23,990 --> 00:18:22,260

um

400

00:18:26,270 --> 00:18:24,000

or people have made speculations about

401
00:18:28,250 --> 00:18:26,280
you know how they think the pyramids

402
00:18:31,850 --> 00:18:28,260
were built for example

403
00:18:34,250 --> 00:18:31,860
um we've had had Engineers attempt to

404
00:18:36,110 --> 00:18:34,260
replicate on on a small scale the

405
00:18:37,130 --> 00:18:36,120
construction of the pyramid and they

406
00:18:39,529 --> 00:18:37,140
know that

407
00:18:42,049 --> 00:18:39,539
that certain things are

408
00:18:44,510 --> 00:18:42,059
are doable and certain things aren't

409
00:18:46,190 --> 00:18:44,520
but those end up bumping up against the

410
00:18:48,890 --> 00:18:46,200
limits of what science will allow to be

411
00:18:52,190 --> 00:18:48,900
true and the first thing that somebody

412
00:18:54,529 --> 00:18:52,200
discovers in my field of work is that

413
00:18:56,810 --> 00:18:54,539

um there are things going on that we

414

00:18:59,750 --> 00:18:56,820

can't immediately explain

415

00:19:03,350 --> 00:18:59,760

I I look at it more from the position of

416

00:19:05,330 --> 00:19:03,360

uh you know the human mind can can try

417

00:19:07,430 --> 00:19:05,340

so hard to try and find patterns within

418

00:19:11,090 --> 00:19:07,440

things it's it's why we see you know a

419

00:19:13,669 --> 00:19:11,100

turtle in in clouds or uh you know the

420

00:19:16,390 --> 00:19:13,679

patterns within everyday objects which

421

00:19:19,789 --> 00:19:16,400

we feel that would have some type of of

422

00:19:23,270 --> 00:19:19,799

importance uh or you know I'll use the

423

00:19:24,950 --> 00:19:23,280

example if Circle must be Atlantis uh

424

00:19:28,330 --> 00:19:24,960

kind of speculation when it comes to

425

00:19:31,610 --> 00:19:28,340

certain uh certain geological formations

426

00:19:34,270 --> 00:19:31,620

like do you think that there's always

427

00:19:36,890 --> 00:19:34,280

the possibility that within certain

428

00:19:38,390 --> 00:19:36,900

interpretations there could be that that

429

00:19:40,130 --> 00:19:38,400

stretch for the mind to try and find

430

00:19:41,810 --> 00:19:40,140

meaning within something that there may

431

00:19:44,470 --> 00:19:41,820

not be and how do you kind of account

432

00:19:47,210 --> 00:19:44,480

for that within within your own analysis

433

00:19:49,669 --> 00:19:47,220

well the the second principle that I

434

00:19:51,470 --> 00:19:49,679

apply to what I do is that once I've

435

00:19:53,210 --> 00:19:51,480

arrived at what I think is the correct

436

00:19:55,190 --> 00:19:53,220

interpretation of a thing

437

00:19:56,630 --> 00:19:55,200

you have to be able to answer a very

438

00:20:00,049 --> 00:19:56,640

simple question you have to complete a

439

00:20:02,690 --> 00:20:00,059

very simple sentence the sentence is we

440

00:20:04,490 --> 00:20:02,700

know this must be true because

441

00:20:05,750 --> 00:20:04,500

and then be able to fill in the rest of

442

00:20:08,150 --> 00:20:05,760

the sentence with something that your

443

00:20:09,590 --> 00:20:08,160

average person is going to intuitively

444

00:20:11,330 --> 00:20:09,600

understand that's a compelling reason

445

00:20:14,330 --> 00:20:11,340

why we have to think it

446

00:20:16,669 --> 00:20:14,340

so that's why normally where I normally

447

00:20:19,909 --> 00:20:16,679

start with other researchers is to say

448

00:20:24,470 --> 00:20:19,919

what to ask what would you say your top

449

00:20:26,810 --> 00:20:24,480

fact is or factor is that compels us to

450

00:20:28,490 --> 00:20:26,820

see this thing the way you see it

451

00:20:31,130 --> 00:20:28,500

why do we have to look at it that way

452

00:20:33,409 --> 00:20:31,140

and uh how is this held up to scrutiny

453

00:20:35,630 --> 00:20:33,419

with with certain you know whether

454

00:20:37,970 --> 00:20:35,640

whether we're talking mainstream or or

455

00:20:39,289 --> 00:20:37,980

other individuals I I know with with any

456

00:20:40,669 --> 00:20:39,299

researcher or any position doesn't

457

00:20:42,950 --> 00:20:40,679

matter if it's yours doesn't matter if

458

00:20:45,049 --> 00:20:42,960

it's if it's hancocks it doesn't matter

459

00:20:46,730 --> 00:20:45,059

if it's if it's a mainstream academic

460

00:20:48,409 --> 00:20:46,740

there's always going to be

461

00:20:51,169 --> 00:20:48,419

um depicting a part of an idea to try

462

00:20:53,090 --> 00:20:51,179

and get to the to to the the the the

463

00:20:55,130 --> 00:20:53,100

Crux of it or to try and determine

464

00:20:57,409 --> 00:20:55,140

whether it's true or again in certain

465

00:20:58,970 --> 00:20:57,419

cases for people who just feel that you

466

00:21:01,010 --> 00:20:58,980

know they got to tear people down or

467

00:21:02,570 --> 00:21:01,020

what have you they're going to you know

468

00:21:05,510 --> 00:21:02,580

try and trying their best to be able to

469

00:21:08,270 --> 00:21:05,520

to debunk it uh you know have you run

470

00:21:11,330 --> 00:21:08,280

into any instances where uh a situ like

471

00:21:13,669 --> 00:21:11,340

a situation that this has been the case

472

00:21:16,070 --> 00:21:13,679

either from your own like in your own

473

00:21:17,930 --> 00:21:16,080

internal uh retrospective on your

474

00:21:20,570 --> 00:21:17,940

analysis where you've where you've torn

475

00:21:22,090 --> 00:21:20,580

your own idea down even if it seems that

476
00:21:25,850 --> 00:21:22,100
it fits

477
00:21:28,610 --> 00:21:25,860
well I was lucky as an elementary school

478
00:21:31,970 --> 00:21:28,620
child to be involved in some

479
00:21:34,549 --> 00:21:31,980
um sort of enrichment type science

480
00:21:36,289 --> 00:21:34,559
classes actually an excellent program in

481
00:21:38,390 --> 00:21:36,299
Salem Oregon

482
00:21:41,230 --> 00:21:38,400
um but the first thing my science

483
00:21:44,510 --> 00:21:41,240
teachers taught us was the concept of

484
00:21:48,230 --> 00:21:44,520
sincerely entertaining an idea what they

485
00:21:49,250 --> 00:21:48,240
said was anytime you have

486
00:21:51,409 --> 00:21:49,260
um

487
00:21:53,390 --> 00:21:51,419
a mystery or a scientific question

488
00:21:55,909 --> 00:21:53,400

you're trying to sort out and there are

489

00:21:59,149 --> 00:21:55,919

there's more than one potential answer

490

00:22:01,610 --> 00:21:59,159

that what you're required to do is to

491

00:22:04,070 --> 00:22:01,620

sincerely entertain each one and what I

492

00:22:05,510 --> 00:22:04,080

mean by that is it's the same process

493

00:22:08,630 --> 00:22:05,520

you go through

494

00:22:11,090 --> 00:22:08,640

say you offered to show me a shortcut to

495

00:22:12,529 --> 00:22:11,100

work that would save me 10 minutes each

496

00:22:14,390 --> 00:22:12,539

way even though I've been going to and

497

00:22:16,610 --> 00:22:14,400

from work for 20 years

498

00:22:18,590 --> 00:22:16,620

that you came up to me one day and said

499

00:22:20,450 --> 00:22:18,600

you know there's a shortcut you can take

500

00:22:22,850 --> 00:22:20,460

that you don't know about that will get

501
00:22:25,909 --> 00:22:22,860
you there 10 minutes quicker

502
00:22:28,430 --> 00:22:25,919
so when I agree to let you show me that

503
00:22:30,590 --> 00:22:28,440
shortcut I'm taking on some a certain

504
00:22:32,510 --> 00:22:30,600
kind of responsibility the first

505
00:22:35,029 --> 00:22:32,520
responsibility is if you try to take me

506
00:22:36,409 --> 00:22:35,039
up a dead end what I think is a dead end

507
00:22:39,710 --> 00:22:36,419
Street

508
00:22:41,510 --> 00:22:39,720
I can't say ho ho wait hold up here

509
00:22:43,310 --> 00:22:41,520
that's a dead end Street we can't go up

510
00:22:45,890 --> 00:22:43,320
that way instead in

511
00:22:47,570 --> 00:22:45,900
instead it's my job to say well I

512
00:22:49,730 --> 00:22:47,580
thought that was a dead end Street I see

513
00:22:51,230 --> 00:22:49,740

there's a dead end street sign but

514

00:22:53,870 --> 00:22:51,240

you're telling me this isn't a dead end

515

00:22:56,990 --> 00:22:53,880

Street show me how it's not

516

00:22:58,669 --> 00:22:57,000

so the onus is on me

517

00:23:01,010 --> 00:22:58,679

whenever you hit one of those junctures

518

00:23:02,450 --> 00:23:01,020

where you where you might be tending to

519

00:23:07,010 --> 00:23:02,460

bulk

520

00:23:09,649 --> 00:23:07,020

to set aside my own objection to to ask

521

00:23:10,730 --> 00:23:09,659

myself what would have to change in my

522

00:23:13,730 --> 00:23:10,740

Outlook

523

00:23:15,590 --> 00:23:13,740

for your perspective on it to be correct

524

00:23:17,090 --> 00:23:15,600

and then we follow through on your

525

00:23:19,010 --> 00:23:17,100

perspective of it till we get to the end

526
00:23:22,370 --> 00:23:19,020
and when we get to the end you've either

527
00:23:24,890 --> 00:23:22,380
gotten me to work faster or you haven't

528
00:23:26,870 --> 00:23:24,900
now if you do that except for each one

529
00:23:28,250 --> 00:23:26,880
of the possible answers to a scientific

530
00:23:30,350 --> 00:23:28,260
question

531
00:23:32,870 --> 00:23:30,360
things start to sort themselves out you

532
00:23:34,490 --> 00:23:32,880
start to discover that certain

533
00:23:37,490 --> 00:23:34,500
approaches answer the question much

534
00:23:39,830 --> 00:23:37,500
better than other approaches and that in

535
00:23:42,430 --> 00:23:39,840
fact you can recognize when it's the

536
00:23:46,130 --> 00:23:42,440
right approach because all of the little

537
00:23:48,909 --> 00:23:46,140
uh nagging interminable little obstacles

538
00:23:51,950 --> 00:23:48,919

that that seem to crop up in the way

539

00:23:53,690 --> 00:23:51,960

dissolve if you approach it that way and

540

00:23:56,690 --> 00:23:53,700

that's true with the delgan approach to

541

00:23:58,070 --> 00:23:56,700

to this science is that a lot of the

542

00:23:59,690 --> 00:23:58,080

things that science bumps up against

543

00:24:03,830 --> 00:23:59,700

when they're talking about the quantum

544

00:24:04,730 --> 00:24:03,840

domain and Quantum uncertainty and

545

00:24:07,070 --> 00:24:04,740

um

546

00:24:08,990 --> 00:24:07,080

wave particle

547

00:24:10,730 --> 00:24:09,000

um interactions and so things like that

548

00:24:13,549 --> 00:24:10,740

the things that are obstacles that are

549

00:24:15,649 --> 00:24:13,559

they can't seem to get over

550

00:24:18,470 --> 00:24:15,659

evaporate away if you look at things the

551
00:24:20,029 --> 00:24:18,480
way the dog can do and again to be able

552
00:24:22,190 --> 00:24:20,039
to carry on and I know

553
00:24:23,570 --> 00:24:22,200
um uh William uh Poland is is watching

554
00:24:25,850 --> 00:24:23,580
the show and he mentioned that he

555
00:24:29,029 --> 00:24:25,860
appreciates the refreshing look and

556
00:24:31,190 --> 00:24:29,039
listening to the refreshing excuse me

557
00:24:32,870 --> 00:24:31,200
the refreshing listen to a measured

558
00:24:35,990 --> 00:24:32,880
scientific discussion about the

559
00:24:38,029 --> 00:24:36,000
investigative process and you know this

560
00:24:40,250 --> 00:24:38,039
is this is the kind of show that I want

561
00:24:42,169 --> 00:24:40,260
to be able to have for anybody who's

562
00:24:44,870 --> 00:24:42,179
who's listening or watching that whether

563
00:24:47,090 --> 00:24:44,880

it's an idea that mainstream will you

564

00:24:51,110 --> 00:24:47,100

know agree with or if it's something

565

00:24:53,330 --> 00:24:51,120

that you know the non-mainstream part of

566

00:24:55,490 --> 00:24:53,340

Academia doesn't you know will agree

567

00:24:57,470 --> 00:24:55,500

with or not agree with I I want to be

568

00:24:59,149 --> 00:24:57,480

able to hear the opinions and and hear

569

00:25:00,770 --> 00:24:59,159

what people have to say and especially

570

00:25:02,210 --> 00:25:00,780

since I've talked to Laird many many

571

00:25:04,370 --> 00:25:02,220

many many many times

572

00:25:07,430 --> 00:25:04,380

right you know I know that he's going to

573

00:25:09,230 --> 00:25:07,440

have his uh you know his ducks in a row

574

00:25:11,630 --> 00:25:09,240

when it comes to his work

575

00:25:14,289 --> 00:25:11,640

um I'm looking at also from the fact

576

00:25:16,250 --> 00:25:14,299

that you know mainstream Academia itself

577

00:25:17,330 --> 00:25:16,260

uh will

578

00:25:19,850 --> 00:25:17,340

you know they're going to have

579

00:25:21,409 --> 00:25:19,860

reluctance to embracing these you know

580

00:25:23,510 --> 00:25:21,419

this type of alternative idea especially

581

00:25:27,110 --> 00:25:23,520

when it comes to your work uh why do you

582

00:25:31,909 --> 00:25:28,970

well I mean it's it's not a problem for

583

00:25:33,049 --> 00:25:31,919

somewhat uh to question an Outlook that

584

00:25:34,669 --> 00:25:33,059

I'm presenting I mean they should be

585

00:25:36,289 --> 00:25:34,679

they should be asking the same question

586

00:25:38,269 --> 00:25:36,299

I would which is

587

00:25:39,470 --> 00:25:38,279

how is it that we're compelled to look

588

00:25:41,510 --> 00:25:39,480

at it this way

589

00:25:43,789 --> 00:25:41,520

now if they're sincere about that

590

00:25:45,169 --> 00:25:43,799

question that opens the door for me to

591

00:25:47,149 --> 00:25:45,179

walk them through to step them through

592

00:25:49,070 --> 00:25:47,159

the thought process of how we get from

593

00:25:51,649 --> 00:25:49,080

point A to point d

594

00:25:54,950 --> 00:25:51,659

with whatever topic happens to be

595

00:25:57,049 --> 00:25:54,960

so I'm perfectly happy with that and if

596

00:25:59,630 --> 00:25:57,059

they present if along that way they

597

00:26:01,010 --> 00:25:59,640

present a point that I'm not capable of

598

00:26:03,649 --> 00:26:01,020

answering

599

00:26:06,470 --> 00:26:03,659

then that opens doors to research for me

600

00:26:09,710 --> 00:26:06,480

or it throws up questions to my outlook

601
00:26:10,850 --> 00:26:09,720
for me uh you have been doing this for a

602
00:26:12,169 --> 00:26:10,860
number of years

603
00:26:15,409 --> 00:26:12,179
um I believe one of one of the first

604
00:26:17,390 --> 00:26:15,419
interviews that you had uh on video was

605
00:26:18,950 --> 00:26:17,400
from the magical Egypt series and I know

606
00:26:21,049 --> 00:26:18,960
it was kind of like one of the later

607
00:26:23,330 --> 00:26:21,059
episodes and it was an immense an

608
00:26:25,370 --> 00:26:23,340
addendum I'm gonna butcher that word I'm

609
00:26:27,769 --> 00:26:25,380
sorry everybody my pronunciation's gone

610
00:26:28,690 --> 00:26:27,779
right to heck the last couple of years

611
00:26:31,730 --> 00:26:28,700
um

612
00:26:35,269 --> 00:26:31,740
you know you've you've been doing this

613
00:26:39,649 --> 00:26:35,279

for a long time and within that 20

614

00:26:41,710 --> 00:26:39,659

30-year span of your work uh like and

615

00:26:44,870 --> 00:26:41,720

not with that not not naming any names

616

00:26:47,090 --> 00:26:44,880

have you had somebody from mainstream

617

00:26:48,830 --> 00:26:47,100

Academia come to you and say you know I

618

00:26:49,789 --> 00:26:48,840

don't agree with what you're saying or I

619

00:26:52,310 --> 00:26:49,799

don't necessarily agree with your

620

00:26:55,310 --> 00:26:52,320

position or your point uh can you walk

621

00:26:57,830 --> 00:26:55,320

me through your thought process to to

622

00:26:59,630 --> 00:26:57,840

you know show me how this goes and like

623

00:27:01,549 --> 00:26:59,640

has it gotten to the point where you've

624

00:27:03,769 --> 00:27:01,559

been able to either change their mind or

625

00:27:06,110 --> 00:27:03,779

at least seen them

626

00:27:07,370 --> 00:27:06,120

have their Paradigm shifted to a point

627

00:27:10,430 --> 00:27:07,380

where they're at least able to look from

628

00:27:15,110 --> 00:27:12,529

that's why a traditional mainstream

629

00:27:16,669 --> 00:27:15,120

stream academic doesn't really want to

630

00:27:18,769 --> 00:27:16,679

get involved in a discussion about

631

00:27:21,350 --> 00:27:18,779

something they consider to be French

632

00:27:23,510 --> 00:27:21,360

and so that sort of filters out a lot of

633

00:27:25,130 --> 00:27:23,520

that because they really aren't I mean

634

00:27:28,010 --> 00:27:25,140

as a rule they really aren't interested

635

00:27:29,870 --> 00:27:28,020

in hearing the perspective

636

00:27:31,610 --> 00:27:29,880

um so you don't really get that a lot of

637

00:27:33,590 --> 00:27:31,620

times you and I were both friendly with

638

00:27:34,750 --> 00:27:33,600

John Anthony West and there were a

639

00:27:37,970 --> 00:27:34,760

number of times

640

00:27:40,730 --> 00:27:37,980

through my process where John and I

641

00:27:42,649 --> 00:27:40,740

would land on polar opposite sides of an

642

00:27:46,130 --> 00:27:42,659

answer to a question

643

00:27:47,870 --> 00:27:46,140

now John was somebody that I knew was a

644

00:27:50,450 --> 00:27:47,880

very careful researcher he did not

645

00:27:52,010 --> 00:27:50,460

endorse an Outlook unless he had good

646

00:27:56,269 --> 00:27:52,020

reason to endorse it

647

00:27:59,630 --> 00:27:56,279

so that made me think that there must be

648

00:28:01,850 --> 00:27:59,640

an umbrella perspective over both of you

649

00:28:03,470 --> 00:28:01,860

know both positions and so I would go

650

00:28:04,909 --> 00:28:03,480

out and actively look for that umbrella

651
00:28:07,010 --> 00:28:04,919
perspective

652
00:28:10,430 --> 00:28:07,020
um and every time I would have been end

653
00:28:12,169 --> 00:28:10,440
up coming back uh for example uh to go

654
00:28:13,850 --> 00:28:12,179
back to the Tepe we were

655
00:28:16,010 --> 00:28:13,860
um there was a debate as to whether

656
00:28:18,350 --> 00:28:16,020
certain symbols there representative the

657
00:28:21,590 --> 00:28:18,360
concept of a sanctuary or whether they

658
00:28:23,269 --> 00:28:21,600
represented the concept of a house

659
00:28:25,490 --> 00:28:23,279
well it turns out if you dig deeply

660
00:28:27,049 --> 00:28:25,500
enough you you discover that the same

661
00:28:28,430 --> 00:28:27,059
symbol can represent either thing in

662
00:28:30,470 --> 00:28:28,440
different cultures

663
00:28:32,450 --> 00:28:30,480

so it's not a question of one being

664

00:28:34,970 --> 00:28:32,460

right or the other one being right it's

665

00:28:36,590 --> 00:28:34,980

a question of taking that disagreement

666

00:28:38,870 --> 00:28:36,600

to expand the perspective that we both

667

00:28:43,789 --> 00:28:41,330

but no this is an interesting question

668

00:28:46,549 --> 00:28:43,799

from I know that there are uh one

669

00:28:48,590 --> 00:28:46,559

individual in the chat August wants me

670

00:28:50,450 --> 00:28:48,600

to ask if you've ever been open to live

671

00:28:52,610 --> 00:28:50,460

debates or have you done live debates

672

00:28:53,210 --> 00:28:52,620

before

673

00:28:55,430 --> 00:28:53,220

um

674

00:28:58,310 --> 00:28:55,440

I've been part of panel discussions I've

675

00:29:00,230 --> 00:28:58,320

been involved with debates

676

00:29:03,409 --> 00:29:00,240

um on

677

00:29:06,710 --> 00:29:03,419

um podcast type discussions before

678

00:29:11,690 --> 00:29:09,230

it it all depends on how it's handled

679

00:29:14,930 --> 00:29:11,700

because if people come into a debate

680

00:29:16,130 --> 00:29:14,940

with entrenched positions then it's not

681

00:29:17,690 --> 00:29:16,140

going to get anywhere it's going to

682

00:29:20,750 --> 00:29:17,700

start out polarized it's going to stay

683

00:29:22,430 --> 00:29:20,760

polarized the entire time

684

00:29:24,889 --> 00:29:22,440

um I'd rather approach something like

685

00:29:27,529 --> 00:29:24,899

that from the standpoint of one or the

686

00:29:29,570 --> 00:29:27,539

other person saying here's how I see the

687

00:29:33,230 --> 00:29:29,580

issue and now let me walk everybody

688

00:29:35,470 --> 00:29:33,240

through it and be the sounding board for

689

00:29:38,570 --> 00:29:35,480

that I discovered as a software designer

690

00:29:41,090 --> 00:29:38,580

that quite often a programmer will get

691

00:29:43,370 --> 00:29:41,100

in a situation where

692

00:29:45,830 --> 00:29:43,380

they had a logical problem in their

693

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

software that they simply were not able

694

00:29:49,010 --> 00:29:47,279

to find they would beat their head

695

00:29:51,289 --> 00:29:49,020

against the wall for hours or for days

696

00:29:52,730 --> 00:29:51,299

and they couldn't turn up the answer

697

00:29:54,289 --> 00:29:52,740

but

698

00:29:56,210 --> 00:29:54,299

the moment they invited another

699

00:29:58,730 --> 00:29:56,220

programmer over to stand next to them

700

00:30:00,409 --> 00:29:58,740

and just listen just stand there not say

701
00:30:02,649 --> 00:30:00,419
anything just listen

702
00:30:05,269 --> 00:30:02,659
and talk the logic out to that person

703
00:30:08,330 --> 00:30:05,279
they discovered their own

704
00:30:10,010 --> 00:30:08,340
false assumption isn't that the same as

705
00:30:12,409 --> 00:30:10,020
the rubber duck method does if there's

706
00:30:14,269 --> 00:30:12,419
any programmers they they'll they should

707
00:30:15,590 --> 00:30:14,279
know you get your little rubber duck and

708
00:30:17,690 --> 00:30:15,600
you explain the code to them and

709
00:30:19,549 --> 00:30:17,700
stepping through step by step yeah same

710
00:30:21,350 --> 00:30:19,559
thing I used to joke that I wanted to

711
00:30:23,810 --> 00:30:21,360
Market a dummy on Wheels they could roll

712
00:30:25,850 --> 00:30:23,820
over to your desk and talk it talk the

713
00:30:28,310 --> 00:30:25,860

thing out to you so

714

00:30:30,649 --> 00:30:28,320

the thing with trying trying um even

715

00:30:31,909 --> 00:30:30,659

with a panel discussion

716

00:30:34,789 --> 00:30:31,919

um panel discussions are difficult

717

00:30:36,350 --> 00:30:34,799

because again the various members of the

718

00:30:38,750 --> 00:30:36,360

panel discussion each have their own

719

00:30:40,909 --> 00:30:38,760

specialty field and they have their own

720

00:30:42,350 --> 00:30:40,919

credentials in the specialty field and

721

00:30:43,970 --> 00:30:42,360

their own investment in a perspective

722

00:30:46,909 --> 00:30:43,980

about a question

723

00:30:51,350 --> 00:30:46,919

so in that kind of a situation what I

724

00:30:52,970 --> 00:30:51,360

tend to do is I tend to oh let's back

725

00:30:55,669 --> 00:30:52,980

this up a little bit

726

00:30:57,970 --> 00:30:55,679

my Approach is is a little like

727

00:31:00,950 --> 00:30:57,980

the children's game Clue

728

00:31:02,810 --> 00:31:00,960

that if you came to me and proposed that

729

00:31:05,269 --> 00:31:02,820

the murderer was Colonel Mustard in the

730

00:31:07,430 --> 00:31:05,279

library with a Candlestick and I don't

731

00:31:08,889 --> 00:31:07,440

have any card in my hand to flatly

732

00:31:11,990 --> 00:31:08,899

discredit that

733

00:31:13,970 --> 00:31:12,000

then if I do have a card to describe and

734

00:31:15,950 --> 00:31:13,980

then I show it let's say

735

00:31:17,810 --> 00:31:15,960

I appreciate the perspective it can't be

736

00:31:19,610 --> 00:31:17,820

that because of this

737

00:31:22,730 --> 00:31:19,620

but if I don't have

738

00:31:24,590 --> 00:31:22,740

a card in my hand to flatly discredit it

739

00:31:27,529 --> 00:31:24,600

then you allow the person their

740

00:31:28,970 --> 00:31:27,539

perspective and you realize that there's

741

00:31:31,370 --> 00:31:28,980

an open question here that has to be

742

00:31:33,409 --> 00:31:31,380

researched and

743

00:31:35,210 --> 00:31:33,419

um and eventually the the thing will

744

00:31:37,190 --> 00:31:35,220

sort of zap out but you're looking for

745

00:31:39,409 --> 00:31:37,200

the the points of overlap with the other

746

00:31:40,549 --> 00:31:39,419

researchers not not the points of

747

00:31:42,289 --> 00:31:40,559

disagreement

748

00:31:43,970 --> 00:31:42,299

and you try to emphasize the points of

749

00:31:46,010 --> 00:31:43,980

overlap with the other researcher and

750

00:31:48,730 --> 00:31:46,020

work from those as kind of a starting

751

00:31:50,930 --> 00:31:48,740

point it and that's very similar

752

00:31:53,630 --> 00:31:50,940

approach to the way that I have

753

00:31:57,970 --> 00:31:53,640

remembered way way way way way back when

754

00:32:00,769 --> 00:31:57,980

we're talking 2016 2017 and I remember

755

00:32:05,210 --> 00:32:00,779

in a discussion with

756

00:32:07,330 --> 00:32:05,220

um Dr shock uh I know that that there

757

00:32:10,070 --> 00:32:07,340

had been a discussion to and not knowing

758

00:32:14,029 --> 00:32:10,080

within the realm of Academia exactly

759

00:32:16,010 --> 00:32:14,039

what the word debate means which can be

760

00:32:18,350 --> 00:32:16,020

as you mentioned extremely competitive

761

00:32:21,230 --> 00:32:18,360

uh right and and you know the concept of

762

00:32:26,330 --> 00:32:21,240

having a debate between you know him and

763

00:32:30,409 --> 00:32:26,340

uh Randall Carlson uh vis-a-vis the uh

764

00:32:35,330 --> 00:32:30,419

you know Common Impact versus solar

765

00:32:37,850 --> 00:32:35,340

the you know solar mass ejection to be

766

00:32:40,669 --> 00:32:37,860

able to explain the overdrice

767

00:32:42,470 --> 00:32:40,679

um now knowing that they've talked many

768

00:32:44,690 --> 00:32:42,480

probably many many times since then and

769

00:32:47,990 --> 00:32:44,700

there's you know has been a lot of of

770

00:32:49,789 --> 00:32:48,000

crosstalk and and sharing of ideas uh

771

00:32:52,389 --> 00:32:49,799

not understanding that for as a

772

00:32:54,769 --> 00:32:52,399

layperson not within Academia itself

773

00:32:56,330 --> 00:32:54,779

knowing that for somebody who is in

774

00:32:58,430 --> 00:32:56,340

Academia or who isn't a researcher

775

00:33:01,490 --> 00:32:58,440

whether it's it's from software or from

776

00:33:06,110 --> 00:33:01,500

you know dealing with with rocks and and

777

00:33:08,269 --> 00:33:06,120

water erosion uh it opens up a lot of

778

00:33:09,950 --> 00:33:08,279

anxiety within that within that sphere

779

00:33:12,289 --> 00:33:09,960

within that possibility for for

780

00:33:14,029 --> 00:33:12,299

discussion you know if somebody's saying

781

00:33:16,850 --> 00:33:14,039

hey I'm going to go into a debate and

782

00:33:18,350 --> 00:33:16,860

that academic academic is oh my goodness

783

00:33:22,490 --> 00:33:18,360

I'm basically going to be attacked for

784

00:33:24,190 --> 00:33:22,500

60 minutes right who who on Earth beside

785

00:33:26,990 --> 00:33:24,200

besides me obviously

786

00:33:31,490 --> 00:33:27,000

would want to go into that kind of

787

00:33:35,210 --> 00:33:31,500

long-term conflict it is ex you know

788

00:33:38,149 --> 00:33:35,220

if if it's extremely extremely uh

789

00:33:39,590 --> 00:33:38,159

difficult you know we deal with enough

790

00:33:41,810 --> 00:33:39,600

stress on a daily basis so I can

791

00:33:44,630 --> 00:33:41,820

understand to some people who may not

792

00:33:47,389 --> 00:33:44,640

may may not be open to it obviously if

793

00:33:49,490 --> 00:33:47,399

it is within the realm of of a field

794

00:33:50,810 --> 00:33:49,500

it's kind of necessary especially when

795

00:33:53,750 --> 00:33:50,820

you're dealing with like dissertations

796

00:33:57,590 --> 00:33:53,760

or trying to defend your thesis

797

00:33:59,649 --> 00:33:57,600

um but I feel if we we as a society were

798

00:34:02,570 --> 00:33:59,659

able to share each other's ideas even if

799

00:34:05,870 --> 00:34:02,580

somebody says okay well this idea is

800

00:34:07,490 --> 00:34:05,880

like I think it's not good okay at least

801
00:34:09,530 --> 00:34:07,500
I can see somebody's perspective on

802
00:34:11,210 --> 00:34:09,540
something versus well your idea is no

803
00:34:14,149 --> 00:34:11,220
good so I'm not even going to listen to

804
00:34:15,190 --> 00:34:14,159
it uh I don't think that's necessarily

805
00:34:16,790 --> 00:34:15,200
healthy

806
00:34:18,530 --> 00:34:16,800
although

807
00:34:20,210 --> 00:34:18,540
at the end of the day there's also that

808
00:34:22,010 --> 00:34:20,220
you know the logical part of my brain

809
00:34:23,690 --> 00:34:22,020
that's going like not all ideas are

810
00:34:25,790 --> 00:34:23,700
necessarily valid

811
00:34:28,490 --> 00:34:25,800
but at the same time you can still

812
00:34:29,869 --> 00:34:28,500
consider the idea or at least try and

813
00:34:32,570 --> 00:34:29,879

see it from that perspective and then

814

00:34:34,790 --> 00:34:32,580

come to a conclusion but to discount it

815

00:34:38,089 --> 00:34:34,800

completely outright without doing that

816

00:34:40,430 --> 00:34:38,099

first I I feel is is somewhat um you

817

00:34:42,290 --> 00:34:40,440

know it's it's does a disservice to to

818

00:34:43,730 --> 00:34:42,300

the field like if I'm going to program

819

00:34:45,349 --> 00:34:43,740

something or if I'm going to design a

820

00:34:48,169 --> 00:34:45,359

website and I'm saying well I'm never

821

00:34:50,030 --> 00:34:48,179

going to use this feature and I you know

822

00:34:51,889 --> 00:34:50,040

see it working somewhere else I'm like

823

00:34:53,210 --> 00:34:51,899

okay well maybe you know maybe that's

824

00:34:55,790 --> 00:34:53,220

something I can incorporate into my own

825

00:34:57,890 --> 00:34:55,800

work uh I wish more people did that

826
00:35:00,230 --> 00:34:57,900
especially whether it be mainstream or

827
00:35:02,750 --> 00:35:00,240
in not just because

828
00:35:04,310 --> 00:35:02,760
at best it would be more fun

829
00:35:07,010 --> 00:35:04,320
right

830
00:35:10,089 --> 00:35:07,020
well it also helps

831
00:35:13,190 --> 00:35:10,099
if you can focus discussion on a single

832
00:35:15,829 --> 00:35:13,200
principle or issue at a time

833
00:35:17,170 --> 00:35:15,839
because when you do that I think find

834
00:35:20,030 --> 00:35:17,180
that

835
00:35:21,530 --> 00:35:20,040
different researchers or if we're

836
00:35:25,190 --> 00:35:21,540
talking politics different people with

837
00:35:27,950 --> 00:35:25,200
different positions in politics can

838
00:35:29,510 --> 00:35:27,960

they'll either arrive at the point of

839

00:35:31,190 --> 00:35:29,520

Disconnect in their outlooks if you're

840

00:35:33,290 --> 00:35:31,200

talking about a single issue

841

00:35:34,730 --> 00:35:33,300

or else they'll realize they have more

842

00:35:37,069 --> 00:35:34,740

in common with each other about it than

843

00:35:38,329 --> 00:35:37,079

they thought when they started out and

844

00:35:41,990 --> 00:35:38,339

so

845

00:35:44,990 --> 00:35:42,000

start to over complicate it things get

846

00:35:46,910 --> 00:35:45,000

so so messy that nobody could ever see

847

00:35:49,250 --> 00:35:46,920

you know entangled so nobody can sort it

848

00:35:50,569 --> 00:35:49,260

out so you try to keep the focus

849

00:35:52,910 --> 00:35:50,579

simplified

850

00:35:55,910 --> 00:35:52,920

now before we really dive into the newer

851
00:35:58,250 --> 00:35:55,920
work I I'd love to know uh what would

852
00:36:00,290 --> 00:35:58,260
your advice be for somebody who happens

853
00:36:02,390 --> 00:36:00,300
to stumble across this Channel and let's

854
00:36:04,310 --> 00:36:02,400
say says who's this layered Scranton guy

855
00:36:05,810 --> 00:36:04,320
who may not have heard of your work

856
00:36:07,430 --> 00:36:05,820
before although pretty much everyone's

857
00:36:09,530 --> 00:36:07,440
heard of you Laird you're famous it's

858
00:36:11,089 --> 00:36:09,540
fantastic I love it

859
00:36:12,470 --> 00:36:11,099
um what would you say to that to

860
00:36:14,870 --> 00:36:12,480
somebody who may not have heard of you

861
00:36:17,089 --> 00:36:14,880
where they should start looking when it

862
00:36:19,370 --> 00:36:17,099
comes to exploring ancient cultures to

863
00:36:20,870 --> 00:36:19,380

spirituality uh you know when the

864

00:36:22,970 --> 00:36:20,880

connections between them either from the

865

00:36:25,430 --> 00:36:22,980

academic side or from let's say more of

866

00:36:28,190 --> 00:36:25,440

the alternative View

867

00:36:32,150 --> 00:36:28,200

okay first understand that

868

00:36:35,390 --> 00:36:34,130

the information we're looking for is the

869

00:36:38,390 --> 00:36:35,400

oldest information

870

00:36:43,430 --> 00:36:38,400

that if we go back in time in ancient

871

00:36:47,390 --> 00:36:44,650

um origin

872

00:36:49,970 --> 00:36:47,400

elements of the cosmological tradition

873

00:36:52,970 --> 00:36:49,980

that are original to the tradition

874

00:36:55,250 --> 00:36:52,980

come with a degree of self-confirmation

875

00:36:58,849 --> 00:36:55,260

built into them

876

00:37:00,890 --> 00:36:58,859

um Confucius at 500 BC complained loudly

877

00:37:03,650 --> 00:37:00,900

that he could no longer count on Ancient

878

00:37:06,290 --> 00:37:03,660

Chinese words to convey their own

879

00:37:09,290 --> 00:37:06,300

meanings that in China the original form

880

00:37:11,150 --> 00:37:09,300

of uh symbolic language in China

881

00:37:12,530 --> 00:37:11,160

each word explained its own meaning

882

00:37:14,329 --> 00:37:12,540

through the symbols used to write it

883

00:37:16,670 --> 00:37:14,339

that's also true with Egyptian

884

00:37:19,010 --> 00:37:16,680

hieroglyphics with the Dogan language

885

00:37:21,950 --> 00:37:19,020

the Dogan Preserve

886

00:37:24,050 --> 00:37:21,960

a set of what I consider to be original

887

00:37:26,569 --> 00:37:24,060

syllables of you know cosmological

888

00:37:29,630 --> 00:37:26,579

syllables where every syllable

889

00:37:31,609 --> 00:37:29,640

corresponds to one or more Concepts and

890

00:37:33,650 --> 00:37:31,619

that if you're trying to build a more

891

00:37:35,690 --> 00:37:33,660

complicated word you mix and match those

892

00:37:38,030 --> 00:37:35,700

syllables while you're mixing and

893

00:37:39,950 --> 00:37:38,040

matching Concepts to create to express

894

00:37:42,829 --> 00:37:39,960

what it is you're trying to say in the

895

00:37:45,230 --> 00:37:42,839

word so if I know how a dog and word is

896

00:37:47,930 --> 00:37:45,240

pronounced was originally pronounced I

897

00:37:50,810 --> 00:37:47,940

can most often predict what it was

898

00:37:52,370 --> 00:37:50,820

intended to mean same thing with ancient

899

00:37:54,589 --> 00:37:52,380

Egyptian words

900

00:37:56,630 --> 00:37:54,599

if once you start to understand that

901
00:37:58,310 --> 00:37:56,640
every glyph represents a concept in that

902
00:38:00,349 --> 00:37:58,320
same way

903
00:38:03,130 --> 00:38:00,359
you substitute Concepts or glyphs and

904
00:38:05,630 --> 00:38:03,140
you produce a symbolic sentence that

905
00:38:07,849 --> 00:38:05,640
represents the intended meaning of the

906
00:38:09,170 --> 00:38:07,859
word Of The Scribe who wrote it down we

907
00:38:11,510 --> 00:38:09,180
don't have to guess

908
00:38:13,730 --> 00:38:11,520
and so you're trying to get down to a

909
00:38:17,690 --> 00:38:13,740
level an early enough level in things

910
00:38:19,310 --> 00:38:17,700
where things are explicit and so it

911
00:38:20,750 --> 00:38:19,320
takes the researcher out of the process

912
00:38:23,150 --> 00:38:20,760
of trying to understand what this thing

913
00:38:26,089 --> 00:38:23,160

means what are the sort of side projects

914

00:38:26,690 --> 00:38:26,099

I've been working on is what I call

915

00:38:30,230 --> 00:38:26,700

um

916

00:38:33,109 --> 00:38:30,240

that evolving a list of ancient Egyptian

917

00:38:35,750 --> 00:38:33,119

glyph shapes in derived sequence and

918

00:38:37,730 --> 00:38:35,760

what I mean by that is I start with the

919

00:38:39,829 --> 00:38:37,740

very simplest ones where

920

00:38:42,170 --> 00:38:39,839

a concept is represented by a single

921

00:38:43,370 --> 00:38:42,180

glyph so there's no doubt what the glyph

922

00:38:45,890 --> 00:38:43,380

represents

923

00:38:48,290 --> 00:38:45,900

and work forward from those to more

924

00:38:50,450 --> 00:38:48,300

complicated words with the idea of never

925

00:38:52,730 --> 00:38:50,460

using a glyph that I haven't already

926
00:38:55,250 --> 00:38:52,740
explained and Justified the meaning of

927
00:38:57,410 --> 00:38:55,260
and so from that I'm now in a position

928
00:38:58,910 --> 00:38:57,420
if somebody says well how why is it that

929
00:39:01,190 --> 00:38:58,920
we think that this glyph means this

930
00:39:04,970 --> 00:39:01,200
thing I can copy and paste out of this

931
00:39:07,010 --> 00:39:04,980
document the whole Trail however long

932
00:39:10,069 --> 00:39:07,020
the trail is of justification for

933
00:39:12,109 --> 00:39:10,079
meanings for the glyphs that that you

934
00:39:13,790 --> 00:39:12,119
know produce a meaning in a word

935
00:39:15,730 --> 00:39:13,800
that's a really really good approach

936
00:39:18,650 --> 00:39:15,740
because if somebody

937
00:39:22,069 --> 00:39:18,660
especially if you have access to you

938
00:39:23,329 --> 00:39:22,079

know tutorial well your your Lexicon uh

939

00:39:25,430 --> 00:39:23,339

you know on your phone I know you're

940

00:39:27,650 --> 00:39:25,440

you're working on on a um you said

941

00:39:30,470 --> 00:39:27,660

you're working on a Chromebook but you

942

00:39:32,089 --> 00:39:30,480

know nowadays like I've got my documents

943

00:39:34,670 --> 00:39:32,099

stored on on the cloud whether it's on

944

00:39:36,770 --> 00:39:34,680

Dropbox or OneDrive you can have your

945

00:39:38,390 --> 00:39:36,780

entire lexicon basically at your

946

00:39:40,550 --> 00:39:38,400

fingertips and if somebody asks you a

947

00:39:42,230 --> 00:39:40,560

question if you know exactly where it is

948

00:39:44,390 --> 00:39:42,240

where what document it's going to be in

949

00:39:46,069 --> 00:39:44,400

what page it's going to be on even if

950

00:39:48,050 --> 00:39:46,079

you don't you can still search for it

951
00:39:51,050 --> 00:39:48,060
and then bring that information up right

952
00:39:53,810 --> 00:39:51,060
at the get-go which is wild if you think

953
00:39:55,130 --> 00:39:53,820
about it because you know even five or

954
00:39:58,069 --> 00:39:55,140
ten years ago that would have been much

955
00:40:00,109 --> 00:39:58,079
more difficult to do right and I use my

956
00:40:01,310 --> 00:40:00,119
own books that way very often when

957
00:40:03,470 --> 00:40:01,320
someone wants to know what was the

958
00:40:05,630 --> 00:40:03,480
original reference for such and such

959
00:40:08,630 --> 00:40:05,640
I find it quicker by scanning my own

960
00:40:10,250 --> 00:40:08,640
book then by trying to track back now

961
00:40:12,770 --> 00:40:10,260
through all the different sources I have

962
00:40:14,990 --> 00:40:12,780
which volume of swallows was it and

963
00:40:16,670 --> 00:40:15,000

Which chapter that he said blah blah

964

00:40:17,930 --> 00:40:16,680

when was the last time you had to do

965

00:40:20,930 --> 00:40:17,940

something like that

966

00:40:22,490 --> 00:40:20,940

all the time I get questions all the

967

00:40:23,930 --> 00:40:22,500

time from people saying

968

00:40:26,329 --> 00:40:23,940

um can you tell me what this means and

969

00:40:28,069 --> 00:40:26,339

why do you think it means that like

970

00:40:30,290 --> 00:40:28,079

we're talking just like random on

971

00:40:32,450 --> 00:40:30,300

Facebook you get like a you know an

972

00:40:34,390 --> 00:40:32,460

other message and it's like hey Laird

973

00:40:36,770 --> 00:40:34,400

yeah

974

00:40:38,930 --> 00:40:36,780

exactly but I've also learned to pay

975

00:40:41,390 --> 00:40:38,940

attention to those because those are

976

00:40:43,550 --> 00:40:41,400

quite often not incidental

977

00:40:47,810 --> 00:40:43,560

for example

978

00:40:49,370 --> 00:40:47,820

um out around oh in in like 2012 or so

979

00:40:51,109 --> 00:40:49,380

um I received an email from a person

980

00:40:55,730 --> 00:40:51,119

like that from a person I didn't know in

981

00:41:00,170 --> 00:40:57,890

researchers were seeing ancient Egyptian

982

00:41:02,990 --> 00:41:00,180

influences at the scarabray village on

983

00:41:04,190 --> 00:41:03,000

orkney island in Northern Scotland I

984

00:41:05,329 --> 00:41:04,200

didn't know that I didn't know the first

985

00:41:07,370 --> 00:41:05,339

thing about

986

00:41:10,609 --> 00:41:07,380

scotlander about the Scarborough Village

987

00:41:12,230 --> 00:41:10,619

but I have learned that when a seemingly

988

00:41:13,609 --> 00:41:12,240

random question like that comes out of

989

00:41:16,550 --> 00:41:13,619

the blue to me from somebody I don't

990

00:41:18,770 --> 00:41:16,560

know that the questions for me

991

00:41:20,810 --> 00:41:18,780

and the the benefit of the question is

992

00:41:22,310 --> 00:41:20,820

to me if I'm willing to put in the

993

00:41:24,950 --> 00:41:22,320

effort to look into it

994

00:41:26,990 --> 00:41:24,960

and as well so an entire book came out

995

00:41:28,670 --> 00:41:27,000

actually two entire books worth of

996

00:41:31,010 --> 00:41:28,680

information came out of that looking at

997

00:41:33,170 --> 00:41:31,020

that one question and as a recall a

998

00:41:35,390 --> 00:41:33,180

couple of trips as well there's uh you

999

00:41:37,670 --> 00:41:35,400

know tons of beautiful pictures of of uh

1000

00:41:41,150 --> 00:41:37,680

you and I know Isaac went with you on

1001
00:41:42,530 --> 00:41:41,160
that one and uh you know scare breathing

1002
00:41:45,710 --> 00:41:42,540
so far north

1003
00:41:49,430 --> 00:41:45,720
um and being a scotch guy myself you got

1004
00:41:51,470 --> 00:41:49,440
to think it's like you know like did do

1005
00:41:53,410 --> 00:41:51,480
they make their own Scotch is it like a

1006
00:41:57,829 --> 00:41:53,420
Scarab Bray

1007
00:41:59,750 --> 00:41:57,839
flavor or malt that that I just

1008
00:42:01,670 --> 00:41:59,760
you know I'm more of a space side guy

1009
00:42:03,589 --> 00:42:01,680
myself just uh and I know some people

1010
00:42:05,210 --> 00:42:03,599
are more like eyelid you know that that

1011
00:42:07,490 --> 00:42:05,220
that's that's besides the point the fact

1012
00:42:10,790 --> 00:42:07,500
the fact is is that you know these types

1013
00:42:13,430 --> 00:42:10,800

of interesting questions will crop up

1014

00:42:14,750 --> 00:42:13,440

um and I know like I'm interested to

1015

00:42:18,349 --> 00:42:14,760

hear

1016

00:42:20,270 --> 00:42:18,359

you know like like how this kind of

1017

00:42:23,089 --> 00:42:20,280

thing would like shed light on let's say

1018

00:42:27,050 --> 00:42:23,099

the origins of life on Earth or you know

1019

00:42:28,010 --> 00:42:27,060

what kind of uh yeah like even like what

1020

00:42:30,589 --> 00:42:28,020

are you seeing as far as like

1021

00:42:31,550 --> 00:42:30,599

Transformations from as you're seeing

1022

00:42:35,210 --> 00:42:31,560

from

1023

00:42:37,430 --> 00:42:35,220

energy to to an atom and I know that's

1024

00:42:38,329 --> 00:42:37,440

going to lead into your your latest book

1025

00:42:42,050 --> 00:42:38,339

release

1026
00:42:44,329 --> 00:42:42,060
um but you know the the Emma and the

1027
00:42:45,890 --> 00:42:44,339
spark of the universe is like when you

1028
00:42:49,010 --> 00:42:45,900
had described it to me it just sounded

1029
00:42:50,750 --> 00:42:49,020
so just fascinating and it's such such a

1030
00:42:52,609 --> 00:42:50,760
some sort of a departure from your your

1031
00:42:55,069 --> 00:42:52,619
usual work where you're dealing with

1032
00:42:57,470 --> 00:42:55,079
symbolism and you know where this

1033
00:42:59,750 --> 00:42:57,480
knowledge came from to hey let's start

1034
00:43:02,270 --> 00:42:59,760
getting like some quantum physics and

1035
00:43:07,069 --> 00:43:02,280
and you know the origins of of energy

1036
00:43:10,490 --> 00:43:07,079
and matter uh which is is kind of

1037
00:43:11,750 --> 00:43:10,500
it's my bag as it were okay if I had to

1038
00:43:13,910 --> 00:43:11,760

characterize

1039

00:43:16,010 --> 00:43:13,920

what the framers of the symbolism were

1040

00:43:18,349 --> 00:43:16,020

after

1041

00:43:20,150 --> 00:43:18,359

they were trying to convey the idea

1042

00:43:22,849 --> 00:43:20,160

first of all that

1043

00:43:24,770 --> 00:43:22,859

these energetics are not brain surgery

1044

00:43:27,650 --> 00:43:24,780

it's not rocket science

1045

00:43:30,710 --> 00:43:27,660

that contrary to what modern religious

1046

00:43:33,170 --> 00:43:30,720

religion tells us or what exoteric

1047

00:43:34,990 --> 00:43:33,180

public religion tells us exoteric

1048

00:43:37,250 --> 00:43:35,000

Buddhism says

1049

00:43:40,010 --> 00:43:37,260

these concepts of creation are

1050

00:43:42,010 --> 00:43:40,020

ultimately unknowable don't even try

1051
00:43:44,210 --> 00:43:42,020
you get to

1052
00:43:47,390 --> 00:43:44,220
well as I was working through the

1053
00:43:49,069 --> 00:43:47,400
symbolism I was increasingly seeing

1054
00:43:51,589 --> 00:43:49,079
that

1055
00:43:53,390 --> 00:43:51,599
the concepts were entirely knowable and

1056
00:43:56,210 --> 00:43:53,400
the uh eventually discovered that

1057
00:43:58,910 --> 00:43:56,220
esoteric Buddhism uh flatly says that

1058
00:44:01,790 --> 00:43:58,920
this it says look folks we were we were

1059
00:44:04,490 --> 00:44:01,800
fibbing about that unknowable stuff that

1060
00:44:06,970 --> 00:44:04,500
in fact this is all completely knowable

1061
00:44:10,190 --> 00:44:06,980
what they're ultimately talking about is

1062
00:44:11,930 --> 00:44:10,200
a handful of dynamics of energy that can

1063
00:44:14,569 --> 00:44:11,940

be observed on any scale you want to

1064

00:44:17,990 --> 00:44:14,579

look at whether it's the the quantum

1065

00:44:20,510 --> 00:44:18,000

scale the atomic scale the

1066

00:44:23,990 --> 00:44:20,520

um the scale of

1067

00:44:26,750 --> 00:44:24,000

um everyday life the scale of the solar

1068

00:44:28,309 --> 00:44:26,760

system the Scale of the Universe it's

1069

00:44:30,470 --> 00:44:28,319

all the same dynamics of energy

1070

00:44:33,589 --> 00:44:30,480

repeating in similar form over and over

1071

00:44:36,770 --> 00:44:33,599

and over and over again and so all of

1072

00:44:39,770 --> 00:44:36,780

these references are trying in a sort of

1073

00:44:42,829 --> 00:44:39,780

a desperate attempt

1074

00:44:44,270 --> 00:44:42,839

to get us to connect with that on

1075

00:44:46,490 --> 00:44:44,280

whatever level we're capable of

1076

00:44:49,190 --> 00:44:46,500

connecting to it on if it if we connect

1077

00:44:50,930 --> 00:44:49,200

it through the idea of how a plant grows

1078

00:44:53,329 --> 00:44:50,940

from a seed fine great if we're looking

1079

00:44:54,770 --> 00:44:53,339

at that through it based on

1080

00:44:57,349 --> 00:44:54,780

um the domains of the animal kingdom

1081

00:44:58,609 --> 00:44:57,359

fine we'll do that if we can get to it

1082

00:45:00,349 --> 00:44:58,619

through

1083

00:45:02,329 --> 00:45:00,359

um primordial states of matter like

1084

00:45:04,309 --> 00:45:02,339

water fire wind Earth

1085

00:45:06,230 --> 00:45:04,319

fine we'll get to it that way

1086

00:45:07,670 --> 00:45:06,240

But ultimately what they're trying to

1087

00:45:11,809 --> 00:45:07,680

accomplish is

1088

00:45:15,530 --> 00:45:11,819

to Define for us in unmistakable ways

1089

00:45:19,849 --> 00:45:15,540

the root nature of the energies involved

1090

00:45:24,770 --> 00:45:22,309

and that same cluster of energy is

1091

00:45:27,950 --> 00:45:24,780

interacting in that same way they say

1092

00:45:31,309 --> 00:45:27,960

are responsible for the formation of

1093

00:45:34,490 --> 00:45:31,319

matter the formation of the universe

1094

00:45:36,589 --> 00:45:34,500

the creation of biological life and the

1095

00:45:39,290 --> 00:45:36,599

creation of consciousness

1096

00:45:41,690 --> 00:45:39,300

and understand anyone oh consequently

1097

00:45:44,390 --> 00:45:41,700

okay what the dog can do is they're

1098

00:45:48,890 --> 00:45:46,450

um a series of symbols

1099

00:45:51,050 --> 00:45:48,900

a single series of symbols that

1100

00:45:52,609 --> 00:45:51,060

simultaneously describe all four of

1101

00:45:56,270 --> 00:45:52,619

those themes

1102

00:45:58,790 --> 00:45:56,280

so every symbol has pertinence of

1103

00:46:00,790 --> 00:45:58,800

meaning to each one of those themes for

1104

00:46:02,930 --> 00:46:00,800

example if we're talking about

1105

00:46:04,910 --> 00:46:02,940

biological life the shape of a

1106

00:46:07,190 --> 00:46:04,920

hemisphere represents the expansion of

1107

00:46:09,410 --> 00:46:07,200

the womb of a woman

1108

00:46:10,309 --> 00:46:09,420

if we're talking about the formation of

1109

00:46:12,650 --> 00:46:10,319

matter

1110

00:46:16,069 --> 00:46:12,660

the symbol of a hemisphere represents

1111

00:46:18,650 --> 00:46:16,079

the expansion of mass the before Mass

1112

00:46:21,230 --> 00:46:18,660

particles are created

1113

00:46:22,730 --> 00:46:21,240

so part of the reason why these symbols

1114

00:46:24,829 --> 00:46:22,740

are so hard to get our arms around is

1115

00:46:26,510 --> 00:46:24,839

because they move in so many different

1116

00:46:28,910 --> 00:46:26,520

dimensional directions depending on what

1117

00:46:31,730 --> 00:46:28,920

the context is and the meanings are are

1118

00:46:35,089 --> 00:46:31,740

similar from theme to theme

1119

00:46:37,250 --> 00:46:35,099

and are parallel in terms of the how

1120

00:46:38,990 --> 00:46:37,260

they play out in a series

1121

00:46:40,130 --> 00:46:39,000

but there are different nuances of

1122

00:46:41,630 --> 00:46:40,140

meaning depending on whether we're

1123

00:46:43,609 --> 00:46:41,640

talking about biology or whether we're

1124

00:46:46,849 --> 00:46:43,619

talking about matter focus on

1125

00:46:48,589 --> 00:46:46,859

you know I'm going to ask the um

1126
00:46:49,970 --> 00:46:48,599
I'll ask the question because I know

1127
00:46:52,730 --> 00:46:49,980
someone else out there is going to ask

1128
00:46:55,670 --> 00:46:52,740
it how do we know that this is the case

1129
00:46:57,530 --> 00:46:55,680
at least I would ask for at least one

1130
00:46:59,210 --> 00:46:57,540
one example where you can step me

1131
00:47:01,430 --> 00:46:59,220
through it how do we know it's the case

1132
00:47:05,510 --> 00:47:01,440
where it's this is you know this is

1133
00:47:08,150 --> 00:47:05,520
what's being represented versus the uh

1134
00:47:10,370 --> 00:47:08,160
is circle must be Atlantis you know at

1135
00:47:11,870 --> 00:47:10,380
least that fallacy that I that I am

1136
00:47:12,950 --> 00:47:11,880
starting I'm gonna I'm gonna coin that

1137
00:47:15,770 --> 00:47:12,960
one

1138
00:47:17,210 --> 00:47:15,780

um like help help me to to at least

1139

00:47:18,589 --> 00:47:17,220

understand and uh you know for the

1140

00:47:22,430 --> 00:47:18,599

listeners out there

1141

00:47:24,349 --> 00:47:22,440

to know how that uh you know how isn't

1142

00:47:26,870 --> 00:47:24,359

just a leap of logic and that you've

1143

00:47:28,370 --> 00:47:26,880

arrived at that at a you know in a way

1144

00:47:30,670 --> 00:47:28,380

that that makes sense or at least will

1145

00:47:34,250 --> 00:47:30,680

make sense to you know to me

1146

00:47:36,410 --> 00:47:34,260

hopefully well it builds over time

1147

00:47:37,790 --> 00:47:36,420

starting the starting point is really

1148

00:47:40,849 --> 00:47:37,800

language

1149

00:47:43,370 --> 00:47:40,859

okay now with the dog and dictionary we

1150

00:47:46,970 --> 00:47:43,380

have an explicit statement of what each

1151
00:47:50,030 --> 00:47:46,980
of the syllables represent okay so when

1152
00:47:51,650 --> 00:47:50,040
we take a larger word that combines two

1153
00:47:54,290 --> 00:47:51,660
or more of those syllables that means a

1154
00:47:56,809 --> 00:47:54,300
particular thing we can directly

1155
00:47:58,550 --> 00:47:56,819
demonstrate that

1156
00:48:00,230 --> 00:47:58,560
that relates to the meaning of the

1157
00:48:01,550 --> 00:48:00,240
individual symbols it's very it's

1158
00:48:03,890 --> 00:48:01,560
intuitive

1159
00:48:05,870 --> 00:48:03,900
of course this means what the dog can

1160
00:48:07,670 --> 00:48:05,880
say it means because it combines

1161
00:48:09,589 --> 00:48:07,680
syllables that mean these two things and

1162
00:48:11,329 --> 00:48:09,599
add them together and you get that it's

1163
00:48:13,010 --> 00:48:11,339

obvious

1164

00:48:14,569 --> 00:48:13,020

now

1165

00:48:16,190 --> 00:48:14,579

you can do the same thing with each of

1166

00:48:18,650 --> 00:48:16,200

the individual symbols in the Egyptian

1167

00:48:20,630 --> 00:48:18,660

hieroglyphic language I'll give you an

1168

00:48:22,490 --> 00:48:20,640

example of how it works if I had had

1169

00:48:24,530 --> 00:48:22,500

perfect knowledge before I started

1170

00:48:26,990 --> 00:48:24,540

looking at hieroglyphs I would have

1171

00:48:29,750 --> 00:48:27,000

saved myself a lot of trouble

1172

00:48:31,790 --> 00:48:29,760

um there's a very simple ancient

1173

00:48:34,370 --> 00:48:31,800

Egyptian word for the concept of a week

1174

00:48:37,069 --> 00:48:34,380

as in days of the week

1175

00:48:40,130 --> 00:48:37,079

it's written with two glyphs the first

1176

00:48:41,870 --> 00:48:40,140

glyph is the sun glyph it's a circle

1177

00:48:44,210 --> 00:48:41,880

with a dot in the middle of it and it

1178

00:48:46,790 --> 00:48:44,220

can represent the concept of a day

1179

00:48:49,670 --> 00:48:46,800

and the second lip is an upside down U

1180

00:48:51,910 --> 00:48:49,680

which does the Egyptian number 10.

1181

00:48:55,190 --> 00:48:51,920

so I looked at the word and I said

1182

00:48:57,050 --> 00:48:55,200

symbolically that says to me 10 days

1183

00:48:59,150 --> 00:48:57,060

and so I went and I did some research

1184

00:49:01,730 --> 00:48:59,160

and discovered the ancient Egyptians

1185

00:49:03,770 --> 00:49:01,740

observed a 10-day week

1186

00:49:06,050 --> 00:49:03,780

oh my God I don't even know if I could

1187

00:49:06,910 --> 00:49:06,060

deal with that like I could barely see

1188

00:49:10,309 --> 00:49:06,920

him

1189

00:49:12,770 --> 00:49:10,319

the form of the word itself could be

1190

00:49:14,089 --> 00:49:12,780

correct information to me about Egyptian

1191

00:49:15,710 --> 00:49:14,099

culture that I didn't know before I

1192

00:49:17,210 --> 00:49:15,720

looked at the word and I was able to

1193

00:49:19,670 --> 00:49:17,220

confirm afterwards

1194

00:49:22,069 --> 00:49:19,680

now you take it the next step and you go

1195

00:49:24,349 --> 00:49:22,079

to ancient China and in their earliest

1196

00:49:26,210 --> 00:49:24,359

form of symbolic language the word per

1197

00:49:27,710 --> 00:49:26,220

week was written with the sun live which

1198

00:49:30,530 --> 00:49:27,720

was originally around with a dot in the

1199

00:49:32,510 --> 00:49:30,540

middle of it and they're number 10 and

1200

00:49:35,230 --> 00:49:32,520

they observed a 10-day week

1201
00:49:38,569 --> 00:49:35,240
we have direct eye to eye comparability

1202
00:49:40,849 --> 00:49:38,579
between Egyptian and Chinese hieroglyphs

1203
00:49:42,050 --> 00:49:40,859
at that point in time at that level of

1204
00:49:44,210 --> 00:49:42,060
understanding

1205
00:49:46,730 --> 00:49:44,220
you know for anybody out there a

1206
00:49:48,230 --> 00:49:46,740
comments if your Wednesday was three

1207
00:49:50,630 --> 00:49:48,240
days long if you would jump into the

1208
00:49:53,690 --> 00:49:50,640
Nile you know let the crocodiles take

1209
00:49:55,130 --> 00:49:53,700
you Friday is five days away and that

1210
00:49:56,770 --> 00:49:55,140
was four days away and that was three

1211
00:49:58,970 --> 00:49:56,780
like how many

1212
00:50:01,370 --> 00:49:58,980
well it's like I don't want to have my

1213
00:50:03,950 --> 00:50:01,380

Mead and go build my pyramid with my

1214

00:50:05,690 --> 00:50:03,960

friends yeah see they don't feel like

1215

00:50:08,030 --> 00:50:05,700

you do they now celebrate a five day

1216

00:50:09,109 --> 00:50:08,040

week oh that's very smart it's very

1217

00:50:13,970 --> 00:50:09,119

Progressive

1218

00:50:16,190 --> 00:50:13,980

okay okay so those are examples of how

1219

00:50:18,410 --> 00:50:16,200

how it's possible to pin down the

1220

00:50:20,690 --> 00:50:18,420

meaning a precise meaning and objective

1221

00:50:22,910 --> 00:50:20,700

meaning of what symbols are representing

1222

00:50:24,650 --> 00:50:22,920

and what certain words are representing

1223

00:50:26,210 --> 00:50:24,660

what certain phonetic values are

1224

00:50:29,630 --> 00:50:26,220

representing so

1225

00:50:31,790 --> 00:50:29,640

as you build those okay there's

1226
00:50:34,609 --> 00:50:31,800
another class of ancient Egyptian words

1227
00:50:37,250 --> 00:50:34,619
where that symbolic sentence is followed

1228
00:50:39,950 --> 00:50:37,260
by a glyph that is not pronounced

1229
00:50:41,750 --> 00:50:39,960
and for the traditional egyptologists

1230
00:50:43,849 --> 00:50:41,760
they say well that trading glyph is

1231
00:50:46,730 --> 00:50:43,859
there for emphasis usually it has some

1232
00:50:48,829 --> 00:50:46,740
beer some relationship to to the concept

1233
00:50:51,230 --> 00:50:48,839
that the word expresses

1234
00:50:53,270 --> 00:50:51,240
but I can see have it coming at it from

1235
00:50:55,910 --> 00:50:53,280
the Dogan syllables and the way they

1236
00:50:57,770 --> 00:50:55,920
work that the purpose of that word is to

1237
00:50:59,569 --> 00:50:57,780
assign a meaning a symbolic meaning to

1238
00:51:02,510 --> 00:50:59,579

the trailing glyph

1239

00:51:04,190 --> 00:51:02,520

and so let's say that the word was

1240

00:51:06,049 --> 00:51:04,200

defining the concept of a table with a

1241

00:51:07,430 --> 00:51:06,059

picture of a table

1242

00:51:09,170 --> 00:51:07,440

that I would expect to be able to go

1243

00:51:11,990 --> 00:51:09,180

find ancient Egyptian words for table

1244

00:51:15,589 --> 00:51:12,000

that are written with that same glyph

1245

00:51:19,309 --> 00:51:15,599

and I I know with the languages are

1246

00:51:20,930 --> 00:51:19,319

different I know with Egyptian uh and at

1247

00:51:23,450 --> 00:51:20,940

least with with dogon the way that it's

1248

00:51:26,030 --> 00:51:23,460

being described it's not a phonetic

1249

00:51:29,089 --> 00:51:26,040

language it's more of an allegorical

1250

00:51:30,770 --> 00:51:29,099

language the the concept is supposed to

1251
00:51:32,210 --> 00:51:30,780
be ingrained within the symbolism so

1252
00:51:35,089 --> 00:51:32,220
that you understand the concept when you

1253
00:51:36,710 --> 00:51:35,099
look at it it's not and I know depending

1254
00:51:38,750 --> 00:51:36,720
on which you know whether you're talking

1255
00:51:41,870 --> 00:51:38,760
Old Kingdom you Kingdom you know if it's

1256
00:51:42,890 --> 00:51:41,880
protoscript or not I'm not 100 certain

1257
00:51:44,750 --> 00:51:42,900
but

1258
00:51:46,849 --> 00:51:44,760
at least from what I can understand it's

1259
00:51:50,270 --> 00:51:46,859
also it is also supposed to be a written

1260
00:51:52,190 --> 00:51:50,280
language but it is also a a symbolic

1261
00:51:54,290 --> 00:51:52,200
language so the the metaphors and the

1262
00:51:55,910 --> 00:51:54,300
concepts are conveyed in addition to the

1263
00:51:58,130 --> 00:51:55,920

actual sound

1264

00:52:01,490 --> 00:51:58,140

um and again not not to try and make

1265

00:52:03,950 --> 00:52:01,500

light of language too much but I would

1266

00:52:06,470 --> 00:52:03,960

wonder in about 5 000 years if somebody

1267

00:52:09,589 --> 00:52:06,480

looks at the word subtle and they see

1268

00:52:13,430 --> 00:52:09,599

the B is silent what did that b

1269

00:52:15,950 --> 00:52:13,440

represent yeah that's right no I I can

1270

00:52:18,470 --> 00:52:15,960

see see you saying that but to have it

1271

00:52:20,270 --> 00:52:18,480

work for one word is one thing

1272

00:52:21,890 --> 00:52:20,280

to then be able to generalize that and

1273

00:52:25,309 --> 00:52:21,900

say all words work that way is an

1274

00:52:28,190 --> 00:52:25,319

entirely different thing okay

1275

00:52:29,750 --> 00:52:28,200

so okay so these are some of the tools

1276

00:52:32,510 --> 00:52:29,760

we have to work with

1277

00:52:34,730 --> 00:52:32,520

to try to confirm meaning

1278

00:52:36,049 --> 00:52:34,740

um now when it comes to talking about

1279

00:52:37,730 --> 00:52:36,059

science

1280

00:52:40,250 --> 00:52:37,740

the dogon are driving this they're the

1281

00:52:42,829 --> 00:52:40,260

ones who are saying we have

1282

00:52:44,930 --> 00:52:42,839

a concept of an atom called the poem we

1283

00:52:47,210 --> 00:52:44,940

have a concept of protons and electrons

1284

00:52:48,950 --> 00:52:47,220

that are Senate seeds they're describing

1285

00:52:52,609 --> 00:52:48,960

their Concepts to me

1286

00:52:55,069 --> 00:52:52,619

and all I'm doing is having recognized

1287

00:52:56,930 --> 00:52:55,079

that it looks like science to me I'm

1288

00:52:59,750 --> 00:52:56,940

playing that game of show me the

1289

00:53:01,490 --> 00:52:59,760

shortcut I'm testing each of the

1290

00:53:04,849 --> 00:53:01,500

statements that Logan make

1291

00:53:06,710 --> 00:53:04,859

about what they say is true against the

1292

00:53:08,329 --> 00:53:06,720

actual science I go and find the guy who

1293

00:53:09,950 --> 00:53:08,339

understands the science

1294

00:53:11,990 --> 00:53:09,960

and who can explain it to me in plain

1295

00:53:14,329 --> 00:53:12,000

English and see how close his

1296

00:53:16,790 --> 00:53:14,339

explanation is to what the dogen are

1297

00:53:20,270 --> 00:53:16,800

saying it it's interesting to me that

1298

00:53:24,109 --> 00:53:20,280

the uh the symbol for the day is the

1299

00:53:28,309 --> 00:53:24,119

circle with the one electron ends we

1300

00:53:30,109 --> 00:53:28,319

would or I'm an electric I I'm already

1301

00:53:32,630 --> 00:53:30,119

striking up with what am I about to say

1302

00:53:34,309 --> 00:53:32,640

uh that it's it's the circle within the

1303

00:53:36,230 --> 00:53:34,319

dot within a circle which you know

1304

00:53:39,530 --> 00:53:36,240

obviously within within you know even

1305

00:53:41,150 --> 00:53:39,540

ancient Traditions is uh has its own

1306

00:53:44,569 --> 00:53:41,160

symbolism or you know for the for the

1307

00:53:47,210 --> 00:53:44,579

sun it could be for for many things I

1308

00:53:50,150 --> 00:53:47,220

know it's it was used primarily uh in

1309

00:53:51,710 --> 00:53:50,160

certain things for uh being able to draw

1310

00:53:53,210 --> 00:53:51,720

a circle so that you can then Square it

1311

00:53:54,230 --> 00:53:53,220

so you can then build something on top

1312

00:53:56,089 --> 00:53:54,240

of it

1313

00:53:57,829 --> 00:53:56,099

um right but the way that we look at it

1314

00:54:00,770 --> 00:53:57,839

also and I'm bringing to mind dark

1315

00:54:03,290 --> 00:54:00,780

Manhattan from uh you know from The

1316

00:54:05,510 --> 00:54:03,300

Watchmen where his you know his his logo

1317

00:54:06,950 --> 00:54:05,520

his symbol was the dot with the circle

1318

00:54:08,089 --> 00:54:06,960

around it which is the symbol for

1319

00:54:11,030 --> 00:54:08,099

hydrogen

1320

00:54:13,370 --> 00:54:11,040

right now that's an additional

1321

00:54:16,190 --> 00:54:13,380

complication here that has to be taken

1322

00:54:18,950 --> 00:54:16,200

into consideration that

1323

00:54:20,870 --> 00:54:18,960

every single every symbol in this

1324

00:54:23,150 --> 00:54:20,880

tradition carries a cluster of meanings

1325

00:54:26,030 --> 00:54:23,160

in fact every

1326

00:54:27,230 --> 00:54:26,040

word carries a cluster of Minis

1327

00:54:28,910 --> 00:54:27,240

now

1328

00:54:31,010 --> 00:54:28,920

that might seem like it makes things

1329

00:54:33,250 --> 00:54:31,020

difficult but in fact

1330

00:54:36,410 --> 00:54:33,260

it facilitates

1331

00:54:38,390 --> 00:54:36,420

correlations because those clusters of

1332

00:54:40,609 --> 00:54:38,400

meanings and these These are discrete

1333

00:54:42,349 --> 00:54:40,619

meanings so that knowing the first

1334

00:54:44,030 --> 00:54:42,359

meeting you can't automatically guess

1335

00:54:46,970 --> 00:54:44,040

the secondary meetings

1336

00:54:49,250 --> 00:54:46,980

they're they're not intuitively directly

1337

00:54:50,510 --> 00:54:49,260

related to each other you can't just you

1338

00:54:52,549 --> 00:54:50,520

couldn't a person the average person

1339

00:54:53,750 --> 00:54:52,559

would not imagine the second third and

1340

00:54:54,470 --> 00:54:53,760

fourth meetings will go with the first

1341

00:54:56,270 --> 00:54:54,480

one

1342

00:54:58,790 --> 00:54:56,280

so now you go to an entirely different

1343

00:55:01,670 --> 00:54:58,800

language like Sanskrit and you discover

1344

00:55:03,410 --> 00:55:01,680

even with different frenetics that the

1345

00:55:05,210 --> 00:55:03,420

word that means the first thing also

1346

00:55:06,650 --> 00:55:05,220

means the other four things

1347

00:55:08,390 --> 00:55:06,660

you've got

1348

00:55:10,790 --> 00:55:08,400

positive correlation between the words

1349

00:55:13,549 --> 00:55:10,800

outside of the boundaries of etymology

1350

00:55:15,170 --> 00:55:13,559

traditional etymology of language

1351
00:55:17,569 --> 00:55:15,180
that

1352
00:55:19,370 --> 00:55:17,579
the problem with trying to compare words

1353
00:55:21,710 --> 00:55:19,380
between languages is

1354
00:55:24,530 --> 00:55:21,720
that there are only about 40 phonetic

1355
00:55:25,849 --> 00:55:24,540
values that are typically represented in

1356
00:55:29,630 --> 00:55:25,859
a written language

1357
00:55:31,609 --> 00:55:29,640
and so the chances of two cultures

1358
00:55:33,230 --> 00:55:31,619
coincidentally representing the same

1359
00:55:36,109 --> 00:55:33,240
idea with the same phonetic are very

1360
00:55:38,270 --> 00:55:36,119
high it's too too easy for it to be

1361
00:55:39,530 --> 00:55:38,280
coincidence but when you're not dealing

1362
00:55:41,870 --> 00:55:39,540
with one meaning when you're dealing

1363
00:55:44,270 --> 00:55:41,880

with a cluster of of discrete meanings

1364

00:55:47,510 --> 00:55:44,280

and you have the match now you can say

1365

00:55:50,390 --> 00:55:47,520

these came out of the same

1366

00:55:53,030 --> 00:55:50,400

Source tradition these are related well

1367

00:55:55,069 --> 00:55:53,040

it could be from a proto-language

1368

00:55:58,150 --> 00:55:55,079

um you know the the great great mother

1369

00:56:00,829 --> 00:55:58,160

language as they say uh right

1370

00:56:02,870 --> 00:56:00,839

if you can demonstrate in one of the

1371

00:56:04,849 --> 00:56:02,880

languages like the Dublin language that

1372

00:56:07,849 --> 00:56:04,859

that's a cosmological language

1373

00:56:09,170 --> 00:56:07,859

than what you just demonstrated is that

1374

00:56:10,849 --> 00:56:09,180

all those cultures that have those

1375

00:56:13,309 --> 00:56:10,859

clutches or meanings

1376

00:56:15,530 --> 00:56:13,319

uh are related to the cosmology that

1377

00:56:18,109 --> 00:56:15,540

goes way back which is one of the things

1378

00:56:19,549 --> 00:56:18,119

I'm trying to demonstrate and like even

1379

00:56:23,390 --> 00:56:19,559

when you have words like I think it's

1380

00:56:25,849 --> 00:56:23,400

like like a mom or a mama is actually a

1381

00:56:27,650 --> 00:56:25,859

word that has been used throughout human

1382

00:56:29,750 --> 00:56:27,660

history for like the last 10 000 years

1383

00:56:31,670 --> 00:56:29,760

and it's still used today so it's it's

1384

00:56:33,049 --> 00:56:31,680

one of those you know the potential

1385

00:56:35,690 --> 00:56:33,059

where even if it's going to be seen

1386

00:56:37,190 --> 00:56:35,700

across multiple multiple cultures is it

1387

00:56:41,210 --> 00:56:37,200

one of those base words because it's

1388

00:56:43,250 --> 00:56:41,220

such as you know an intrinsic part of

1389

00:56:45,829 --> 00:56:43,260

what The Human Experience on a

1390

00:56:48,470 --> 00:56:45,839

day-to-day basis because it's one of the

1391

00:56:51,049 --> 00:56:48,480

sounds that an infant can first make

1392

00:56:54,470 --> 00:56:51,059

and so of course an infant's going to

1393

00:56:56,150 --> 00:56:54,480

call mother and father mama or Dada in

1394

00:56:57,770 --> 00:56:56,160

the dog language Dada is actually a name

1395

00:57:00,109 --> 00:56:57,780

for the mother

1396

00:57:02,270 --> 00:57:00,119

because that's the sound they're able to

1397

00:57:04,309 --> 00:57:02,280

make and you have to be careful not to

1398

00:57:06,470 --> 00:57:04,319

trip up with that but

1399

00:57:08,030 --> 00:57:06,480

um another thing my my science teachers

1400

00:57:10,609 --> 00:57:08,040

taught was

1401

00:57:17,270 --> 00:57:10,619

that

1402

00:57:21,230 --> 00:57:17,280

in a thousand times it should happen we

1403

00:57:25,549 --> 00:57:23,450

by the time you bump up against the

1404

00:57:27,829 --> 00:57:25,559

third coincidence

1405

00:57:29,510 --> 00:57:27,839

a good researcher needs to start to

1406

00:57:31,609 --> 00:57:29,520

allow that something Beyond coincidence

1407

00:57:33,950 --> 00:57:31,619

may be going on

1408

00:57:35,870 --> 00:57:33,960

because the odds of getting three

1409

00:57:37,010 --> 00:57:35,880

compounding coincidences are

1410

00:57:38,809 --> 00:57:37,020

astronomical

1411

00:57:41,990 --> 00:57:38,819

what would be another example of this

1412

00:57:44,990 --> 00:57:42,000

besides just the you know the day or or

1413

00:57:47,589 --> 00:57:45,000

10 or the day and ten is it like have

1414

00:57:50,210 --> 00:57:47,599

you been running into anything else

1415

00:57:51,890 --> 00:57:50,220

well we're working from the uh from the

1416

00:57:54,170 --> 00:57:51,900

concept of the atom the token content of

1417

00:57:56,809 --> 00:57:54,180

the atom that I've come across

1418

00:57:58,430 --> 00:57:56,819

researchers who seem to have endless

1419

00:58:00,470 --> 00:57:58,440

tolerance for coincidence it doesn't

1420

00:58:02,030 --> 00:58:00,480

matter how far down the scale you go and

1421

00:58:03,410 --> 00:58:02,040

you show what the Dogan are describing

1422

00:58:05,990 --> 00:58:03,420

and drawing

1423

00:58:09,470 --> 00:58:06,000

matches what a Stephen Hawking or Brian

1424

00:58:12,829 --> 00:58:09,480

Greene is describing and drawing

1425

00:58:14,750 --> 00:58:12,839

item item item item item item at some

1426
00:58:16,670 --> 00:58:14,760
point down that scale any reasonable

1427
00:58:18,650 --> 00:58:16,680
researcher is going to say

1428
00:58:21,950 --> 00:58:18,660
this can't possibly still be coincidence

1429
00:58:23,450 --> 00:58:21,960
the the odds are so impossible there's

1430
00:58:25,730 --> 00:58:23,460
something else going on here besides

1431
00:58:29,030 --> 00:58:25,740
coincidence

1432
00:58:30,589 --> 00:58:29,040
and how are you attributing attributing

1433
00:58:32,829 --> 00:58:30,599
this coincidence like is it coming from

1434
00:58:37,250 --> 00:58:32,839
in your opinion a like a source location

1435
00:58:39,589 --> 00:58:37,260
are we talking uh you know an even older

1436
00:58:42,950 --> 00:58:39,599
more ancient culture than what we what

1437
00:58:44,210 --> 00:58:42,960
we have uh that we're seeing how what's

1438
00:58:46,490 --> 00:58:44,220

your position on this

1439

00:58:48,230 --> 00:58:46,500

uh again it's not my position it's a

1440

00:58:51,170 --> 00:58:48,240

position of the cultures the Dogan are

1441

00:58:53,030 --> 00:58:51,180

saying that in ancient times a group of

1442

00:58:53,930 --> 00:58:53,040

teachers who thoroughly understood the

1443

00:58:57,470 --> 00:58:53,940

science

1444

00:59:00,890 --> 00:58:58,849

and

1445

00:59:03,170 --> 00:59:00,900

Buddhism says the same thing Buddhism

1446

00:59:05,390 --> 00:59:03,180

flatly states that

1447

00:59:07,970 --> 00:59:05,400

the most quote unquote most sacred

1448

00:59:09,950 --> 00:59:07,980

symbols of the Buddhist tradition are

1449

00:59:14,270 --> 00:59:09,960

deemed to have been given gifted to

1450

00:59:19,309 --> 00:59:18,109

you know this uh is this like are we

1451

00:59:21,470 --> 00:59:19,319

talking

1452

00:59:23,210 --> 00:59:21,480

are they saying this is like a non-human

1453

00:59:26,089 --> 00:59:23,220

source is this like something that

1454

00:59:28,490 --> 00:59:26,099

there's that they're getting from uh you

1455

00:59:30,829 --> 00:59:28,500

know from extraterrestrial is it extra

1456

00:59:32,890 --> 00:59:30,839

dimensional is it something that they're

1457

00:59:35,210 --> 00:59:32,900

you know that they're receiving from

1458

00:59:36,829 --> 00:59:35,220

sources through some type of

1459

00:59:38,450 --> 00:59:36,839

psychoactive substance that they're

1460

00:59:39,770 --> 00:59:38,460

ingesting that they're that they're

1461

00:59:42,650 --> 00:59:39,780

pulling this from let's say the you know

1462

00:59:44,690 --> 00:59:42,660

the the ether as it were okay in

1463

00:59:46,210 --> 00:59:44,700

regarding this I'm going to Marty McFly

1464

00:59:50,750 --> 00:59:46,220

you here

1465

00:59:52,609 --> 00:59:50,760

it's it's been a while so okay

1466

00:59:55,730 --> 00:59:52,619

at bottom of what's going on here with

1467

00:59:58,069 --> 00:59:55,740

energy at the bottom is

1468

00:59:59,809 --> 00:59:58,079

a dynamic that moves energy okay we have

1469

01:00:01,789 --> 00:59:59,819

two two qualities of energy we have

1470

01:00:04,250 --> 01:00:01,799

magnetism and electricity

1471

01:00:06,010 --> 01:00:04,260

that are in a dimensional relationship

1472

01:00:10,010 --> 01:00:06,020

with each other they express themselves

1473

01:00:11,990 --> 01:00:10,020

perpendicularly to each other okay

1474

01:00:14,930 --> 01:00:12,000

in any given circumstance what's going

1475

01:00:18,410 --> 01:00:14,940

on with the Continuum of energy is it's

1476
01:00:21,230 --> 01:00:18,420
moving from a state where magnetism is

1477
01:00:23,809 --> 01:00:21,240
dormant and electricity is unresisted

1478
01:00:25,609 --> 01:00:23,819
it's called superconductivity

1479
01:00:28,670 --> 01:00:25,619
to a state where the reverse of that is

1480
01:00:30,650 --> 01:00:28,680
true where magnetism is unresisted and

1481
01:00:32,150 --> 01:00:30,660
the electricity is

1482
01:00:34,670 --> 01:00:32,160
um dormant that's called super

1483
01:00:39,349 --> 01:00:34,680
insulation and it oscillates back and

1484
01:00:44,150 --> 01:00:40,670
um

1485
01:00:53,270 --> 01:00:47,270
the

1486
01:00:55,069 --> 01:00:53,280
of what's changing As you move along

1487
01:00:56,990 --> 01:00:55,079
that continuum

1488
01:00:58,730 --> 01:00:57,000

is

1489

01:01:00,829 --> 01:00:58,740

your

1490

01:01:03,049 --> 01:01:00,839

okay if you're moving from from where

1491

01:01:04,609 --> 01:01:03,059

magnetism is not measurable to where

1492

01:01:07,010 --> 01:01:04,619

it's dominant

1493

01:01:08,450 --> 01:01:07,020

then you're progressively increasing

1494

01:01:09,470 --> 01:01:08,460

magnetism As you move across the

1495

01:01:12,049 --> 01:01:09,480

continuum

1496

01:01:14,930 --> 01:01:12,059

and when you increase magnetism you're

1497

01:01:17,510 --> 01:01:14,940

also increasing mass and Einstein says

1498

01:01:20,210 --> 01:01:17,520

when you increase Mass you slow the pace

1499

01:01:24,589 --> 01:01:22,069

now in the Dogan and the Egyptian

1500

01:01:26,630 --> 01:01:24,599

conception

1501
01:01:29,450 --> 01:01:26,640
over the course of that Continuum as

1502
01:01:32,089 --> 01:01:29,460
you're slowing down the pace of time

1503
01:01:33,890 --> 01:01:32,099
there are a couple of things going on

1504
01:01:35,569 --> 01:01:33,900
um

1505
01:01:38,270 --> 01:01:35,579
one of the critical things that's going

1506
01:01:40,370 --> 01:01:38,280
on is that every so often the energy

1507
01:01:44,990 --> 01:01:40,380
hits a resonance point

1508
01:01:48,170 --> 01:01:45,000
and you end up with 14 separate domains

1509
01:01:50,150 --> 01:01:48,180
of energy being outlined across that

1510
01:01:52,730 --> 01:01:50,160
Continuum that's actually the same thing

1511
01:01:55,270 --> 01:01:52,740
that scientists document with when they

1512
01:01:58,250 --> 01:01:55,280
lay out the electromagnetic spectrum

1513
01:02:02,510 --> 01:01:58,260

they they conceptualize it in terms of

1514

01:02:05,150 --> 01:02:02,520

14 domains of of wavelength

1515

01:02:08,089 --> 01:02:05,160

same concept the dog would have

1516

01:02:10,490 --> 01:02:08,099

now in Buddhism

1517

01:02:15,829 --> 01:02:10,500

sorry in Hinduism

1518

01:02:21,170 --> 01:02:18,049

those two Energies

1519

01:02:23,150 --> 01:02:21,180

when they interact with each other

1520

01:02:24,770 --> 01:02:23,160

the natural I gotta say this the natural

1521

01:02:26,750 --> 01:02:24,780

attributes of those energies create

1522

01:02:28,750 --> 01:02:26,760

things that are important to us the

1523

01:02:31,309 --> 01:02:28,760

ratio between

1524

01:02:33,049 --> 01:02:31,319

magnetism and electricity is the speed

1525

01:02:35,630 --> 01:02:33,059

of light it doesn't change with

1526

01:02:37,010 --> 01:02:35,640

wavelength the ratio stays the same the

1527

01:02:40,370 --> 01:02:37,020

speed of light is a concept because

1528

01:02:43,030 --> 01:02:40,380

there's a constant because it's a

1529

01:02:46,010 --> 01:02:43,040

natural ratio between those two Energies

1530

01:02:50,450 --> 01:02:46,020

the natural oscillation between those

1531

01:02:51,829 --> 01:02:50,460

two energies is the metronome of time

1532

01:02:53,930 --> 01:02:51,839

however

1533

01:02:55,849 --> 01:02:53,940

as you're expanding wavelength As you

1534

01:02:58,250 --> 01:02:55,859

move out you're slowing down that

1535

01:02:59,809 --> 01:02:58,260

metronome it's going slower and slower

1536

01:03:03,170 --> 01:02:59,819

and slower and slower

1537

01:03:05,270 --> 01:03:03,180

now we can demonstrate intuitively that

1538

01:03:06,349 --> 01:03:05,280

that's what might be going on in the

1539

01:03:08,210 --> 01:03:06,359

universe

1540

01:03:09,410 --> 01:03:08,220

in a couple of really simple ways one

1541

01:03:10,910 --> 01:03:09,420

way is

1542

01:03:13,430 --> 01:03:10,920

the scientists look with their

1543

01:03:15,530 --> 01:03:13,440

telescopes out into the expanses of the

1544

01:03:17,930 --> 01:03:15,540

universe the further out they go the

1545

01:03:20,270 --> 01:03:17,940

older the structures are that they see

1546

01:03:21,829 --> 01:03:20,280

and they've discovered that the further

1547

01:03:25,010 --> 01:03:21,839

out they go

1548

01:03:27,470 --> 01:03:25,020

the faster things are moving

1549

01:03:30,470 --> 01:03:27,480

and so they're postulating that there

1550

01:03:32,089 --> 01:03:30,480

must be some dark energy capable of

1551

01:03:33,589 --> 01:03:32,099

pushing the universe in all directions

1552

01:03:35,510 --> 01:03:33,599

in such a way that it continues to

1553

01:03:37,130 --> 01:03:35,520

accelerate it more and more and more and

1554

01:03:38,510 --> 01:03:37,140

more the Doberman is saying no that's

1555

01:03:41,569 --> 01:03:38,520

not what's happening what's happening is

1556

01:03:44,270 --> 01:03:41,579

we're seeing the consequence of the

1557

01:03:47,569 --> 01:03:44,280

slowing of our own time frame over time

1558

01:03:49,849 --> 01:03:47,579

the further out we look we're seeing

1559

01:03:51,950 --> 01:03:49,859

domains where time ran quicker than it

1560

01:03:54,970 --> 01:03:51,960

does for us because our domain is more

1561

01:03:58,730 --> 01:03:57,049

to answer your question about the

1562

01:04:01,309 --> 01:03:58,740

teachers

1563

01:04:02,569 --> 01:04:01,319

Hinduism Associates those same domains

1564

01:04:06,470 --> 01:04:02,579

with levels of consciousness

1565

01:04:08,690 --> 01:04:06,480

Consciousness is okay

1566

01:04:11,450 --> 01:04:08,700

back up again here

1567

01:04:13,910 --> 01:04:11,460

if you look at it at a scene with When I

1568

01:04:15,890 --> 01:04:13,920

close you get a 2d perspective on it and

1569

01:04:21,109 --> 01:04:15,900

most people

1570

01:04:23,510 --> 01:04:21,119

automatically by being able to reconcile

1571

01:04:26,809 --> 01:04:23,520

two slightly differing views of the same

1572

01:04:29,270 --> 01:04:26,819

thing it produces a 3D image not a 2D

1573

01:04:31,630 --> 01:04:29,280

image it's a natural effect of the two

1574

01:04:34,490 --> 01:04:31,640

perspectives

1575

01:04:36,589 --> 01:04:34,500

Consciousness is treated as or the

1576

01:04:39,549 --> 01:04:36,599

potential for Consciousness is treated

1577

01:04:42,349 --> 01:04:39,559

as the natural consequence of

1578

01:04:44,809 --> 01:04:42,359

reconciling the two energy what happens

1579

01:04:47,990 --> 01:04:44,819

in terms of the two Energies

1580

01:04:49,490 --> 01:04:48,000

that magnetism Consciousness is the

1581

01:04:51,530 --> 01:04:49,500

ability to take a thing and overview

1582

01:04:54,470 --> 01:04:51,540

break it down into its components

1583

01:04:56,690 --> 01:04:54,480

conceptually and build it back up again

1584

01:04:59,270 --> 01:04:56,700

magnetism provides us with the overview

1585

01:05:01,190 --> 01:04:59,280

perspective electricity provides us with

1586

01:05:03,910 --> 01:05:01,200

a detail linear perspective

1587

01:05:05,809 --> 01:05:03,920

and we can't do both at the same time

1588

01:05:08,089 --> 01:05:05,819

when we look at the thing in overview

1589

01:05:10,190 --> 01:05:08,099

it's a very quick middle action when we

1590

01:05:13,549 --> 01:05:10,200

try to examine it and break it down in

1591

01:05:14,990 --> 01:05:13,559

into units it's a very slow interaction

1592

01:05:16,250 --> 01:05:15,000

and we can't be looking thinking about

1593

01:05:18,470 --> 01:05:16,260

the Overview at the same time we're

1594

01:05:21,289 --> 01:05:18,480

thinking about the the

1595

01:05:23,510 --> 01:05:21,299

um sequential elements of it it's a

1596

01:05:25,250 --> 01:05:23,520

natural aspect of perception so the

1597

01:05:27,289 --> 01:05:25,260

Dogan are saying that oh sorry the

1598

01:05:31,190 --> 01:05:27,299

Hindus are saying that each of those

1599

01:05:33,890 --> 01:05:31,200

domains of energy coincides with

1600

01:05:35,630 --> 01:05:33,900

a level of consciousness

1601

01:05:37,309 --> 01:05:35,640

that each has the same potential for

1602

01:05:40,309 --> 01:05:37,319

Consciousness we do because it's

1603

01:05:43,730 --> 01:05:40,319

interacting with the same energy

1604

01:05:49,010 --> 01:05:46,370

the materialization of anything is a

1605

01:05:50,990 --> 01:05:49,020

phase transition it's a consequence of

1606

01:05:53,210 --> 01:05:51,000

slowing down the pace of time in the

1607

01:05:56,030 --> 01:05:53,220

same way that the phase transition from

1608

01:05:58,549 --> 01:05:56,040

liquid water to ice is a consequence of

1609

01:06:00,349 --> 01:05:58,559

slowing down or of lowering the

1610

01:06:02,270 --> 01:06:00,359

temperature and slowing down the motion

1611

01:06:04,130 --> 01:06:02,280

of the molecules of the water

1612

01:06:05,930 --> 01:06:04,140

and automatically by slowing those

1613

01:06:08,809 --> 01:06:05,940

molecules you can get the thing to

1614

01:06:15,530 --> 01:06:12,770

we have according to the this um this

1615

01:06:17,930 --> 01:06:15,540

system rests on uh philosophy called

1616

01:06:20,930 --> 01:06:17,940

samka that comes out of India that's a

1617

01:06:23,210 --> 01:06:20,940

companion to yoga samka says universes

1618

01:06:25,430 --> 01:06:23,220

form in pairs

1619

01:06:26,930 --> 01:06:25,440

one more energetic and one more material

1620

01:06:29,930 --> 01:06:26,940

and there's a

1621

01:06:32,630 --> 01:06:29,940

a cycle of energy that flows between the

1622

01:06:35,510 --> 01:06:32,640

universes that's shifting energy and

1623

01:06:38,809 --> 01:06:35,520

mass from one to the other the same way

1624

01:06:41,690 --> 01:06:38,819

that an hourglass shifts sand from the

1625

01:06:44,210 --> 01:06:41,700

top lobe into the bottom

1626

01:06:46,370 --> 01:06:44,220

the the conversations we had are just

1627

01:06:49,309 --> 01:06:46,380

starting to flood back now like oh yeah

1628

01:06:50,930 --> 01:06:49,319

we've talked about this before okay now

1629

01:06:55,150 --> 01:06:50,940

what you're doing with the energy is

1630

01:06:58,250 --> 01:06:55,160

you're slowing the pace of time and

1631

01:06:59,390 --> 01:06:58,260

uh just as with The Hourglass you know

1632

01:07:01,069 --> 01:06:59,400

there's a point in the middle of the

1633

01:07:03,170 --> 01:07:01,079

cycle of The Hourglass where you have

1634

01:07:04,849 --> 01:07:03,180

the same amount of sand in the top Globe

1635

01:07:06,950 --> 01:07:04,859

as you have in the bottom one

1636

01:07:08,930 --> 01:07:06,960

now if we were talking about differences

1637

01:07:11,710 --> 01:07:08,940

in energy or differences in Pace of time

1638

01:07:15,410 --> 01:07:11,720

what you have at that moment is

1639

01:07:17,930 --> 01:07:15,420

Equalization of the two time frames

1640

01:07:18,890 --> 01:07:17,940

the dogans say at that point in the

1641

01:07:20,690 --> 01:07:18,900

cycle

1642

01:07:22,970 --> 01:07:20,700

it's no different than equalizing

1643

01:07:26,990 --> 01:07:22,980

pressure underwater from a submarine or

1644

01:07:29,150 --> 01:07:27,000

in space from a space station if you can

1645

01:07:30,890 --> 01:07:29,160

equalize the pressures it's now safe to

1646

01:07:33,529 --> 01:07:30,900

move from your domain into the other

1647

01:07:35,750 --> 01:07:33,539

domain and they're saying that's what

1648

01:07:38,630 --> 01:07:35,760

their teachers did that at that point in

1649

01:07:40,910 --> 01:07:38,640

the cycle around 3600 BC about the point

1650

01:07:42,829 --> 01:07:40,920

at the Hebrew calendar starts

1651

01:07:45,910 --> 01:07:42,839

that their teachers were able to take

1652

01:07:48,109 --> 01:07:45,920

material form and interact

1653

01:07:50,150 --> 01:07:48,119

one-on-one but that's real time everyday

1654

01:07:54,230 --> 01:07:50,160

life interaction

1655

01:07:57,890 --> 01:07:56,510

I'll ask the age-old question

1656

01:08:02,930 --> 01:07:57,900

why

1657

01:08:04,849 --> 01:08:02,940

always a

1658

01:08:07,130 --> 01:08:04,859

um yeah what's the most what's the

1659

01:08:09,589 --> 01:08:07,140

motivation you're not gonna like the

1660

01:08:11,809 --> 01:08:09,599

explanation here but this is why

1661

01:08:13,309 --> 01:08:11,819

with that cycle of energy that cycle of

1662

01:08:16,669 --> 01:08:13,319

energy

1663

01:08:19,490 --> 01:08:16,679

um also relates directly to the sleep

1664

01:08:24,470 --> 01:08:22,610

um but it relates more directly to the

1665

01:08:26,450 --> 01:08:24,480

sleep cycle of a dolphin than it does to

1666

01:08:27,849 --> 01:08:26,460

us a dolphin

1667

01:08:29,689 --> 01:08:27,859

experiences something called

1668

01:08:31,189 --> 01:08:29,699

unihemispheric sleep

1669

01:08:32,930 --> 01:08:31,199

that's what keeps a dolphin from

1670

01:08:35,990 --> 01:08:32,940

drowning well half of its brain goes to

1671

01:08:39,050 --> 01:08:36,000

sleep while the other half remains away

1672

01:08:40,729 --> 01:08:39,060

now we know that at the depth of the

1673

01:08:42,650 --> 01:08:40,739

sleep cycle

1674

01:08:45,950 --> 01:08:42,660

that

1675

01:08:47,630 --> 01:08:45,960

the brain is very active but all action

1676

01:08:49,910 --> 01:08:47,640

has been inhibited to stop you from

1677

01:08:52,490 --> 01:08:49,920

acting out what you're dreaming during

1678

01:08:54,410 --> 01:08:52,500

the rem's sleep cycle

1679

01:08:56,150 --> 01:08:54,420

these energetics work the same way

1680

01:08:57,890 --> 01:08:56,160

what's happening is

1681

01:09:03,910 --> 01:08:57,900

that

1682

01:09:06,110 --> 01:09:03,920

less material more and more energetic

1683

01:09:08,450 --> 01:09:06,120

suddenly comes to realize that where

1684

01:09:14,090 --> 01:09:08,460

it's headed to is a place that's very

1685

01:09:18,229 --> 01:09:16,130

Blair you still with us I think I think

1686

01:09:20,410 --> 01:09:18,239

Laird froze

1687

01:09:26,269 --> 01:09:20,420

oh reconnecting

1688

01:09:30,650 --> 01:09:28,490

they always freeze

1689

01:09:32,630 --> 01:09:30,660

when it's like it's like you know taking

1690

01:09:35,749 --> 01:09:32,640

a bad photo like you blink

1691

01:09:42,590 --> 01:09:38,870

yep you know I think let's

1692

01:09:49,970 --> 01:09:44,990

I have to get layered back on

1693

01:09:53,510 --> 01:09:51,050

um

1694

01:09:56,390 --> 01:09:53,520

display capture

1695

01:10:02,330 --> 01:09:59,330

video capture device

1696

01:10:03,470 --> 01:10:02,340

create a new one

1697

01:10:07,790 --> 01:10:03,480

we'll go

1698

01:10:07,800 --> 01:10:12,890

are we on no I am

1699

01:10:16,610 --> 01:10:14,930

all right give me a second everybody let

1700

01:10:18,770 --> 01:10:16,620

me let me see if I can just get layered

1701

01:10:21,229 --> 01:10:18,780

back here I think his internet may have

1702

01:10:24,200 --> 01:10:21,239

cut out and that happens from time to

1703

01:10:36,830 --> 01:10:35,270

[Music]

1704

01:10:59,390 --> 01:10:36,840

all right let's see if we can get it

1705

01:10:59,400 --> 01:11:04,790

all right

1706

01:11:11,510 --> 01:11:06,830

ah okay

1707

01:11:13,790 --> 01:11:11,520

all right well let's see all right so

1708

01:11:15,290 --> 01:11:13,800

Laird's wife has informed me that

1709

01:11:16,970 --> 01:11:15,300

Larry's trying to reconnect so I'm

1710

01:11:18,890 --> 01:11:16,980

guessing it's possible as Wi-Fi is out

1711

01:11:20,390 --> 01:11:18,900

for some reason my camera is not even

1712

01:11:22,130 --> 01:11:20,400

working

1713

01:11:25,430 --> 01:11:22,140

let's see if I can get that to configure

1714

01:11:25,440 --> 01:11:32,750

why is this happening now

1715

01:11:37,370 --> 01:11:34,370

all right bear with me here I know it's

1716

01:11:39,229 --> 01:11:37,380

been a while this is the same old camera

1717

01:11:42,350 --> 01:11:39,239

that I had before I may actually pull my

1718

01:11:44,330 --> 01:11:42,360

this is the the CEO 930 that I've had

1719

01:11:46,070 --> 01:11:44,340

since forever and I know it's one that

1720

01:11:48,470 --> 01:11:46,080

I've always had issues with

1721

01:11:51,590 --> 01:11:48,480

uh so I don't have any video coming in

1722

01:11:54,649 --> 01:11:51,600

right now and I'm not even sure why I

1723

01:12:00,470 --> 01:11:57,530

let's configure crossbar configure video

1724

01:12:02,030 --> 01:12:00,480

activate an active

1725

01:12:03,709 --> 01:12:02,040

there we go

1726

01:12:10,910 --> 01:12:03,719

is it working

1727

01:12:10,920 --> 01:12:13,850

I said

1728

01:12:19,130 --> 01:12:16,930

I'm not saying it was aliens but

1729

01:12:22,010 --> 01:12:19,140

all right let me see if I can reset this

1730

01:12:25,910 --> 01:12:22,020

transmit preset transform there we go

1731

01:12:30,950 --> 01:12:26,810

all right we're gonna see if we can get

1732

01:12:36,890 --> 01:12:34,189

so uh you know

1733

01:12:38,689 --> 01:12:36,900

at least you know for this segment I'm I

1734

01:12:39,830 --> 01:12:38,699

know that for the interview segments

1735

01:12:40,790 --> 01:12:39,840

we're not only going to be doing them

1736

01:12:42,890 --> 01:12:40,800

for about

1737

01:12:45,649 --> 01:12:42,900

an hour and a half

1738

01:12:47,330 --> 01:12:45,659

so I'd love to be able to see what

1739

01:12:48,890 --> 01:12:47,340

questions everyone has so once we can

1740

01:12:51,350 --> 01:12:48,900

get layer back on we can start asking

1741

01:12:52,970 --> 01:12:51,360

him uh there was a few that we had

1742

01:12:54,169 --> 01:12:52,980

received from

1743

01:12:57,470 --> 01:12:54,179

um you know let's say William from way

1744

01:13:00,950 --> 01:12:57,480

back uh earlier on in the episode I may

1745

01:13:05,930 --> 01:13:03,470

but

1746

01:13:09,770 --> 01:13:05,940

if anyone has any if they can throw that

1747

01:13:13,430 --> 01:13:09,780

back in and we can we can uh

1748

01:13:15,290 --> 01:13:13,440

we can ask Laird or

1749

01:13:19,490 --> 01:13:15,300

oh you see he's going to go try it a

1750

01:13:25,490 --> 01:13:22,250

you know it technical difficulties have

1751

01:13:29,229 --> 01:13:25,500

always been a staple of this show I

1752

01:13:32,330 --> 01:13:29,239

gotta say it's been quite some time

1753

01:13:33,950 --> 01:13:32,340

and even with things like you know the

1754

01:13:35,689 --> 01:13:33,960

camera at a very very low frame rate

1755

01:13:37,669 --> 01:13:35,699

which doesn't make any sense whatsoever

1756

01:13:40,490 --> 01:13:37,679

yeah I think I'm going to pull my other

1757

01:13:42,169 --> 01:13:40,500

webcam in for my for my other office and

1758

01:13:43,910 --> 01:13:42,179

see if I can get some some better

1759

01:13:46,729 --> 01:13:43,920

picture out of that or if anyone's got

1760

01:13:48,470 --> 01:13:46,739

any suggestions for a good webcam for

1761

01:13:50,689 --> 01:13:48,480

streaming it's been a while since I've

1762

01:13:53,390 --> 01:13:50,699

been in the games so

1763

01:13:55,970 --> 01:13:53,400

you know this kind of gear upgrade may

1764

01:13:57,950 --> 01:13:55,980

be an order depending on depending on

1765

01:14:00,950 --> 01:13:57,960

what the other camera does I always

1766

01:14:02,810 --> 01:14:00,960

thought the other camera the 920 always

1767

01:14:04,790 --> 01:14:02,820

brought the Reds out of the chair a lot

1768

01:14:07,910 --> 01:14:04,800

better and and the blacks tended to be a

1769

01:14:09,649 --> 01:14:07,920

lot deeper whereas with this one it just

1770

01:14:11,209 --> 01:14:09,659

gets really choppy whether it's in dark

1771

01:14:13,610 --> 01:14:11,219

light or in highlight even though it's

1772

01:14:20,510 --> 01:14:13,620

supposed to be the You Know Carl Zeiss

1773

01:14:24,950 --> 01:14:23,330

uh Michael if you can retype it because

1774

01:14:27,729 --> 01:14:24,960

I'm not sure where in the chat stream

1775

01:14:31,310 --> 01:14:27,739

and we've had a very active chat tonight

1776

01:14:35,689 --> 01:14:31,320

and oh let's see we might be able to

1777

01:14:35,699 --> 01:14:41,270

foreign

1778

01:14:41,280 --> 01:14:55,430

[Music]

1779

01:15:04,010 --> 01:14:58,310

do we have

1780

01:15:05,149 --> 01:15:04,020

Laird can you hear me

1781

01:15:06,709 --> 01:15:05,159

oh

1782

01:15:08,090 --> 01:15:06,719

let's see I'm going to turn the camera

1783

01:15:10,669 --> 01:15:08,100

off here

1784

01:15:16,010 --> 01:15:10,679

so you go back to the original scene

1785

01:15:28,910 --> 01:15:17,630

and back on

1786

01:15:34,130 --> 01:15:31,729

layered are you with us

1787

01:15:38,510 --> 01:15:34,140

have you come in from that void

1788

01:15:44,270 --> 01:15:41,330

foreign to set this back up again so I

1789

01:15:52,070 --> 01:15:44,280

got that defaults

1790

01:15:55,189 --> 01:15:54,050

all right

1791

01:16:00,530 --> 01:15:55,199

um let's

1792

01:16:04,550 --> 01:16:02,030

all right later I can see that you've

1793

01:16:15,130 --> 01:16:04,560

connected but I can't I can't hear you

1794

01:16:20,990 --> 01:16:17,930

there we go

1795

01:16:24,470 --> 01:16:21,000

Larry are you with us

1796

01:16:28,010 --> 01:16:24,480

um I'm trying oh we can I can hear you

1797

01:16:29,689 --> 01:16:28,020

you can hear me I don't have video

1798

01:16:32,149 --> 01:16:29,699

okay

1799

01:16:39,169 --> 01:16:32,159

um let me see here

1800

01:16:42,470 --> 01:16:41,510

oh there we go there you go I think I'm

1801

01:16:48,290 --> 01:16:42,480

coming up

1802

01:16:48,300 --> 01:16:52,910

thank you Raisa

1803

01:17:01,729 --> 01:16:56,990

yeah can you hear me I can hear you fine

1804

01:17:01,739 --> 01:17:05,510

click up Arrow

1805

01:17:13,250 --> 01:17:07,250

camera

1806

01:17:20,149 --> 01:17:17,090

can you see me I cannot

1807

01:17:22,910 --> 01:17:20,159

no click on the Arrow not the picture

1808

01:17:24,890 --> 01:17:22,920

see the cool part of everyone out there

1809

01:17:26,390 --> 01:17:24,900

um I'm intending to actually stream

1810

01:17:30,050 --> 01:17:26,400

these and then I'm going to download

1811

01:17:32,450 --> 01:17:30,060

them edit them and then repost them

1812

01:17:36,470 --> 01:17:32,460

because apparently live streams are not

1813

01:17:38,450 --> 01:17:36,480

very good for the algorithm so uh nice

1814

01:17:41,209 --> 01:17:38,460

to meet you here

1815

01:17:43,430 --> 01:17:41,219

um Chris I'm going to sign out of Skype

1816

01:17:48,470 --> 01:17:43,440

and sign back in and try again okay not

1817

01:17:48,480 --> 01:17:55,990

see that's

1818

01:17:56,000 --> 01:17:59,930

hearing this right

1819

01:17:59,940 --> 01:18:03,229

all right let's see if I can

1820

01:18:03,239 --> 01:18:09,950

if anyone knows a good joke

1821

01:18:13,610 --> 01:18:11,510

all right well at least in the meantime

1822

01:18:15,770 --> 01:18:13,620

I know while while Laird is signing out

1823

01:18:16,970 --> 01:18:15,780

and signing back in

1824

01:18:18,669 --> 01:18:16,980

um

1825

01:18:21,350 --> 01:18:18,679

somewhat

1826

01:18:24,950 --> 01:18:21,360

parallel to this and I'm going to bring

1827

01:18:27,169 --> 01:18:24,960

up you know the latest advancements in

1828

01:18:31,130 --> 01:18:27,179

in AI technology has has anyone been

1829

01:18:35,590 --> 01:18:33,530

at all because I have to say it's like

1830

01:18:37,790 --> 01:18:35,600

four

1831

01:18:38,510 --> 01:18:37,800

any of the

1832

01:18:40,729 --> 01:18:38,520

um

1833

01:18:43,130 --> 01:18:40,739

running a podcast is a lot of work and I

1834

01:18:44,410 --> 01:18:43,140

got I got to say uh with with things

1835

01:18:47,090 --> 01:18:44,420

like you know

1836

01:18:49,189 --> 01:18:47,100

GPT or any of the

1837

01:18:52,070 --> 01:18:49,199

uh you know any of the advancements that

1838

01:18:54,050 --> 01:18:52,080

we've seen out of yeah

1839

01:18:57,470 --> 01:18:54,060

but because I didn't have a video

1840

01:19:01,130 --> 01:18:58,970

capture

1841

01:19:03,890 --> 01:19:01,140

see it layered okay we got you

1842

01:19:06,050 --> 01:19:03,900

and my camera I think is off

1843

01:19:08,750 --> 01:19:06,060

so I'm gonna bring my camera back on can

1844

01:19:11,450 --> 01:19:08,760

you see me I can see fine I'm I'm off

1845

01:19:12,950 --> 01:19:11,460

camera unfortunately

1846

01:19:15,110 --> 01:19:12,960

let's see if we can unplug my camera a

1847

01:19:18,709 --> 01:19:17,030

all right

1848

01:19:21,950 --> 01:19:18,719

ah

1849

01:19:26,209 --> 01:19:24,470

there we go

1850

01:19:30,350 --> 01:19:26,219

and I'll do this okay finally sorry

1851

01:19:40,610 --> 01:19:35,570

okay we were talking about

1852

01:19:42,470 --> 01:19:40,620

motive was for the non-material to want

1853

01:19:45,410 --> 01:19:42,480

to teach us

1854

01:19:47,750 --> 01:19:45,420

the motive is something called lock-in

1855

01:19:50,689 --> 01:19:47,760

syndrome for a person there's a

1856

01:19:52,490 --> 01:19:50,699

situation where a person can look brain

1857

01:19:53,750 --> 01:19:52,500

dead from the outside but actually be

1858

01:19:55,669 --> 01:19:53,760

conscious

1859

01:19:59,270 --> 01:19:55,679

and it's a horrific State it's like

1860

01:20:01,850 --> 01:19:59,280

being buried alive there's a famous uh

1861

01:20:03,050 --> 01:20:01,860

book called the diving bell and the

1862

01:20:05,570 --> 01:20:03,060

Butterfly that was written by a

1863

01:20:07,310 --> 01:20:05,580

Frenchman who had locked in syndrome and

1864

01:20:09,950 --> 01:20:07,320

uh after a very long period of time

1865

01:20:11,570 --> 01:20:09,960

managed to convince his Aid that he was

1866

01:20:13,610 --> 01:20:11,580

actually still in there he could blink

1867

01:20:15,410 --> 01:20:13,620

his eyes and so she set up a system

1868

01:20:18,050 --> 01:20:15,420

where he could indicate Letters by

1869

01:20:20,270 --> 01:20:18,060

blinking his eyes at the right time and

1870

01:20:21,169 --> 01:20:20,280

he wrote an entire book one letter at a

1871

01:20:23,450 --> 01:20:21,179

time

1872

01:20:25,189 --> 01:20:23,460

I remember that story it happens with

1873

01:20:28,209 --> 01:20:25,199

the non-material is the non-material

1874

01:20:30,770 --> 01:20:28,219

realizes that at the end of half cycle

1875

01:20:33,530 --> 01:20:30,780

it's going to be in a state that's

1876

01:20:38,450 --> 01:20:33,540

equivalent of lock-in syndrome for a

1877

01:20:42,649 --> 01:20:40,910

now as I said that's the equivalent of

1878

01:20:45,229 --> 01:20:42,659

being buried alive unless you have

1879

01:20:47,570 --> 01:20:45,239

someone who knows you're there

1880

01:20:50,630 --> 01:20:47,580

and unfortunately at the same stage in

1881

01:20:53,090 --> 01:20:50,640

the cycle when the non-material

1882

01:20:55,310 --> 01:20:53,100

is at its least material

1883

01:20:57,590 --> 01:20:55,320

the material side is at its most

1884

01:21:00,290 --> 01:20:57,600

material which is furthest distance from

1885

01:21:03,110 --> 01:21:00,300

any perception of non-materiality at all

1886

01:21:05,050 --> 01:21:03,120

that's where we're at right now

1887

01:21:06,890 --> 01:21:05,060

so

1888

01:21:09,770 --> 01:21:06,900

non-materiality during the middle of the

1889

01:21:11,689 --> 01:21:09,780

cycle steps through and tries to set up

1890

01:21:14,209 --> 01:21:11,699

a structure for Society for Humanity

1891

01:21:16,070 --> 01:21:14,219

that has the hope of retaining knowledge

1892

01:21:17,689 --> 01:21:16,080

and the fact that the non-material

1893

01:21:19,910 --> 01:21:17,699

Consciousness is there

1894

01:21:23,510 --> 01:21:19,920

so that when it's locked in it'll have

1895

01:21:25,070 --> 01:21:23,520

Patriots to take action and to respond

1896

01:21:28,310 --> 01:21:25,080

to it

1897

01:21:32,570 --> 01:21:28,320

like the aid wood for the guy

1898

01:21:34,090 --> 01:21:32,580

so is this for them specifically or does

1899

01:21:38,689 --> 01:21:34,100

this happen on our

1900

01:21:47,689 --> 01:21:38,699

yeah now is this from our side as well

1901

01:21:56,510 --> 01:21:50,149

can you can hear me later

1902

01:22:00,290 --> 01:21:57,850

if

1903

01:22:02,750 --> 01:22:00,300

now is this

1904

01:22:05,750 --> 01:22:02,760

um from their side specifically and only

1905

01:22:06,890 --> 01:22:05,760

their side or do we have this uh this

1906

01:22:11,570 --> 01:22:06,900

side as well

1907

01:22:11,580 --> 01:22:14,930

say I think

1908

01:22:18,709 --> 01:22:16,729

um it's a cycle

1909

01:22:21,410 --> 01:22:18,719

so

1910

01:22:24,830 --> 01:22:21,420

all we're alternating

1911

01:22:26,930 --> 01:22:24,840

roles over a recruit of 25 000 years we

1912

01:22:28,970 --> 01:22:26,940

play alternating rules

1913

01:22:30,830 --> 01:22:28,980

so we're at our most material right now

1914

01:22:33,590 --> 01:22:30,840

12 000 years from now will be the

1915

01:22:39,370 --> 01:22:36,890

well how will we know that we're going

1916

01:22:41,870 --> 01:22:39,380

to be the non-material like do we have

1917

01:22:43,430 --> 01:22:41,880

I'm going to say we don't have history

1918

01:22:46,550 --> 01:22:43,440

that goes back that far necessarily

1919

01:22:51,110 --> 01:22:46,560

although we do have extensive records of

1920

01:22:52,790 --> 01:22:51,120

anything from fossils to tools to uh you

1921

01:22:55,910 --> 01:22:52,800

know cave paintings like there there is

1922

01:22:58,370 --> 01:22:55,920

human history that's gone back that far

1923

01:23:01,430 --> 01:22:58,380

um how how do we like are we looking at

1924

01:23:03,050 --> 01:23:01,440

non-material compared to them but we're

1925

01:23:05,810 --> 01:23:03,060

still kind of existing like how does

1926

01:23:08,030 --> 01:23:05,820

that work if we have uh you know

1927

01:23:09,709 --> 01:23:08,040

continuous uh you know continuous

1928

01:23:14,209 --> 01:23:09,719

existence or records of continuous

1929

01:23:14,219 --> 01:23:17,149

I

1930

01:23:17,159 --> 01:23:41,090

Mr lady makes it hard okay

1931

01:23:45,830 --> 01:23:43,130

now lyric are you listening on the delay

1932

01:23:49,010 --> 01:23:45,840

for the stream or are you listening in

1933

01:24:13,490 --> 01:23:50,930

um

1934

01:24:20,570 --> 01:24:16,970

Chris background video

1935

01:24:22,130 --> 01:24:20,580

okay I think uh Laird may have been

1936

01:24:23,630 --> 01:24:22,140

listening in through the YouTube stream

1937

01:24:26,810 --> 01:24:23,640

which I know is going to be delayed by

1938

01:24:28,130 --> 01:24:26,820

about 30 seconds to a minute so I know

1939

01:24:29,810 --> 01:24:28,140

that that can be quite difficult if

1940

01:24:32,030 --> 01:24:29,820

that's the case

1941

01:24:35,270 --> 01:24:32,040

um although I have to say is I'm pretty

1942

01:24:36,709 --> 01:24:35,280

interested to see exactly what's uh you

1943

01:24:38,330 --> 01:24:36,719

know what that position is because I

1944

01:24:40,790 --> 01:24:38,340

know from

1945

01:24:43,850 --> 01:24:40,800

you know if there's 20 the 25 000 year

1946

01:24:46,970 --> 01:24:43,860

cycle if we're immaterial versus their

1947

01:24:49,010 --> 01:24:46,980

immaterial is it you know kind of like a

1948

01:24:52,669 --> 01:24:49,020

like how how is that determined are we

1949

01:24:55,070 --> 01:24:52,679

immaterial but still actually within

1950

01:24:56,450 --> 01:24:55,080

physical within our own realm or not you

1951

01:24:58,550 --> 01:24:56,460

know those kinds of things are are

1952

01:25:03,530 --> 01:24:58,560

fairly interesting from from even from a

1953

01:25:17,209 --> 01:25:05,990

let's

1954

01:25:22,010 --> 01:25:19,430

all right so we'll bring

1955

01:25:25,550 --> 01:25:22,020

layered back on in about 30 seconds I

1956

01:25:25,560 --> 01:25:39,830

yeah my camera's frozen on that one

1957

01:25:43,669 --> 01:25:41,810

properties

1958

01:25:46,430 --> 01:25:43,679

see

1959

01:25:48,470 --> 01:25:46,440

activate and activate is that working

1960

01:25:53,270 --> 01:25:48,480

there we go

1961

01:25:55,790 --> 01:25:54,410

it's kind of the thing was like with

1962

01:25:58,370 --> 01:25:55,800

this camera if

1963

01:26:02,030 --> 01:25:58,380

every single time I switch between OBS

1964

01:26:04,310 --> 01:26:02,040

and the camera I basically have to

1965

01:26:05,629 --> 01:26:04,320

unplug the camera plug it back in

1966

01:26:07,790 --> 01:26:05,639

these are the things that at least a

1967

01:26:10,129 --> 01:26:07,800

good Shakedown of the new studio is a

1968

01:26:12,729 --> 01:26:10,139

good idea to check out because you know

1969

01:26:15,350 --> 01:26:12,739

I have it attached to the front of my my

1970

01:26:17,750 --> 01:26:15,360

workstation down here

1971

01:26:19,910 --> 01:26:17,760

um but if if we're if we're in the back

1972

01:26:21,770 --> 01:26:19,920

of the the computer every single time I

1973

01:26:23,629 --> 01:26:21,780

did this I'd have to literally crawl

1974

01:26:26,090 --> 01:26:23,639

under the desk disconnect it and

1975

01:26:27,590 --> 01:26:26,100

reconnect it I'm I'm definitely going to

1976

01:26:29,570 --> 01:26:27,600

bring this one to the office and bring

1977

01:26:32,270 --> 01:26:29,580

my other one back that one was a little

1978

01:26:35,270 --> 01:26:32,280

more reliable this one's just too this

1979

01:26:35,280 --> 01:26:44,930

I don't see if I can bring layer back in

1980

01:26:50,149 --> 01:26:47,930

one more try there we go layered so

1981

01:26:52,970 --> 01:26:50,159

um I'm I'm gonna bring you back in

1982

01:26:55,010 --> 01:26:52,980

although I'm going to

1983

01:26:56,810 --> 01:26:55,020

see we're gonna have you full screen and

1984

01:27:00,470 --> 01:26:56,820

I'm going to you won't be able to see me

1985

01:27:02,570 --> 01:27:00,480

necessarily uh okay like we'll do this

1986

01:27:04,729 --> 01:27:02,580

old school where I have like

1987

01:27:07,430 --> 01:27:04,739

my video like my

1988

01:27:09,169 --> 01:27:07,440

camera on now the problem the problem

1989

01:27:12,050 --> 01:27:09,179

was on our end if for some reason my

1990

01:27:14,270 --> 01:27:12,060

Chromebook lost Wi-Fi when our our PC

1991

01:27:17,689 --> 01:27:14,280

didn't

1992

01:27:20,450 --> 01:27:17,699

oh that's that's annoying technology

1993

01:27:21,709 --> 01:27:20,460

what are you going to do so we're going

1994

01:27:23,990 --> 01:27:21,719

to do this old school where I'm going to

1995

01:27:24,890 --> 01:27:24,000

have you on the big screen and I'm just

1996

01:27:26,390 --> 01:27:24,900

going to be kind of kind of floating

1997

01:27:31,189 --> 01:27:26,400

here so you'll be able to see me on the

1998

01:27:33,590 --> 01:27:31,199

stream okay but uh uh you know on on

1999

01:27:37,129 --> 01:27:33,600

Skype apparently with this camera I

2000

01:27:38,689 --> 01:27:37,139

can't have both OBS and Skype going at

2001

01:27:42,110 --> 01:27:38,699

the same time

2002

01:27:42,950 --> 01:27:42,120

right so you know blame Logitech for

2003

01:27:44,149 --> 01:27:42,960

that one

2004

01:27:47,629 --> 01:27:44,159

so

2005

01:27:49,250 --> 01:27:47,639

um where where were we yes okay we were

2006

01:27:51,709 --> 01:27:49,260

talking about

2007

01:27:54,110 --> 01:27:51,719

um the motivation for non-materiality to

2008

01:27:57,350 --> 01:27:54,120

teach us and so

2009

01:28:02,930 --> 01:28:00,470

a very structured Society at about 9000

2010

01:28:05,330 --> 01:28:02,940

BC

2011

01:28:07,790 --> 01:28:05,340

and we have an esoteric tradition that

2012

01:28:09,709 --> 01:28:07,800

is essentially

2013

01:28:12,110 --> 01:28:09,719

um

2014

01:28:13,910 --> 01:28:12,120

it's an interview process it's selecting

2015

01:28:16,189 --> 01:28:13,920

people who

2016

01:28:18,290 --> 01:28:16,199

um are able to learn the mode of

2017

01:28:20,390 --> 01:28:18,300

communication between the symbolic mode

2018

01:28:23,030 --> 01:28:20,400

of communication between

2019

01:28:25,370 --> 01:28:23,040

um the non-material Consciousness and us

2020

01:28:28,189 --> 01:28:25,380

that the whole relationship between the

2021

01:28:32,209 --> 01:28:28,199

initiate and the informant in the

2022

01:28:34,430 --> 01:28:32,219

esoteric tradition is repeated practice

2023

01:28:36,770 --> 01:28:34,440

in that mode of communication that that

2024

01:28:37,810 --> 01:28:36,780

the informant is not allowed to initiate

2025

01:28:41,990 --> 01:28:37,820

anything

2026

01:28:43,430 --> 01:28:42,000

the initiate is responsible for asking

2027

01:28:46,669 --> 01:28:43,440

the next question

2028

01:28:49,129 --> 01:28:46,679

and if it's an appropriate question the

2029

01:28:52,129 --> 01:28:49,139

informant is required to give the

2030

01:28:54,110 --> 01:28:52,139

initiate a truthful answer

2031

01:28:55,610 --> 01:28:54,120

if it's not an appropriate question the

2032

01:28:57,649 --> 01:28:55,620

the informant is required to remain

2033

01:29:00,590 --> 01:28:57,659

silent

2034

01:29:02,090 --> 01:29:00,600

and so the hope is that by the end of

2035

01:29:04,370 --> 01:29:02,100

the cycle down through the generations

2036

01:29:06,950 --> 01:29:04,380

that the structure will be coherent

2037

01:29:08,030 --> 01:29:06,960

enough to retain a group of people in

2038

01:29:10,850 --> 01:29:08,040

the world

2039

01:29:12,890 --> 01:29:10,860

who in all sorts of different ways are

2040

01:29:15,770 --> 01:29:12,900

are still able to connect to the

2041

01:29:18,590 --> 01:29:15,780

non-material consciousness

2042

01:29:21,890 --> 01:29:18,600

okay and if

2043

01:29:23,870 --> 01:29:21,900

you know this at least for them like how

2044

01:29:26,810 --> 01:29:23,880

many times has this happened according

2045

01:29:29,330 --> 01:29:26,820

to the dogon endlessly it's an it's a

2046

01:29:31,490 --> 01:29:29,340

repeat recurring cycle it's

2047

01:29:34,790 --> 01:29:31,500

um the metaphor is to the natural water

2048

01:29:36,890 --> 01:29:34,800

cycle but as you get to the bottom of

2049

01:29:38,930 --> 01:29:36,900

how the energetics work you realize that

2050

01:29:40,129 --> 01:29:38,940

it's not a metaphor that the energy

2051

01:29:42,110 --> 01:29:40,139

works

2052

01:29:44,629 --> 01:29:42,120

according to the same pattern as the

2053

01:29:47,410 --> 01:29:44,639

natural water cycle now if our universe

2054

01:29:50,570 --> 01:29:47,420

is supposed to last for you know

2055

01:29:52,850 --> 01:29:50,580

trillions of years if we're talking heat

2056

01:29:55,370 --> 01:29:52,860

death of the universe or you know a big

2057

01:29:56,990 --> 01:29:55,380

crunch uh you know or if there's heat

2058

01:29:59,870 --> 01:29:57,000

death and then it you know something

2059

01:30:02,810 --> 01:29:59,880

happens and we go back into you know a

2060

01:30:06,410 --> 01:30:02,820

big Bang's uh type of scenario

2061

01:30:09,950 --> 01:30:06,420

um like is this looked at as more of our

2062

01:30:12,649 --> 01:30:09,960

time is uh going much faster than theirs

2063

01:30:14,270 --> 01:30:12,659

is it kind of like ours is going faster

2064

01:30:18,709 --> 01:30:14,280

than theirs but theirs is going faster

2065

01:30:20,810 --> 01:30:18,719

than ours but somehow it's you know kind

2066

01:30:22,729 --> 01:30:20,820

of filtering through to where there's

2067

01:30:25,910 --> 01:30:22,739

just this one one meeting point where

2068

01:30:29,030 --> 01:30:25,920

time is synced up like how how like how

2069

01:30:31,070 --> 01:30:29,040

is this it's a it's a progression

2070

01:30:33,169 --> 01:30:31,080

um

2071

01:30:35,930 --> 01:30:33,179

okay imagine

2072

01:30:38,229 --> 01:30:35,940

videotape of traffic on a highway at

2073

01:30:42,830 --> 01:30:40,490

you can see all the headlights of the

2074

01:30:45,709 --> 01:30:42,840

individual cars moving along the highway

2075

01:30:48,229 --> 01:30:45,719

now if I turn the pace of the video

2076

01:30:50,629 --> 01:30:48,239

playback up if I clicking it fast enough

2077

01:30:53,689 --> 01:30:50,639

you reach a point where you no longer

2078

01:30:56,750 --> 01:30:53,699

see the individual cars you see streaks

2079

01:31:01,129 --> 01:30:56,760

of light you see what looks like energy

2080

01:31:02,870 --> 01:31:01,139

it's because precisely because

2081

01:31:05,510 --> 01:31:02,880

of the difference in the pace of time

2082

01:31:07,790 --> 01:31:05,520

that it looks like energy to us that

2083

01:31:08,810 --> 01:31:07,800

along this Continuum of energy if you

2084

01:31:11,570 --> 01:31:08,820

look back

2085

01:31:14,570 --> 01:31:11,580

okay the the domains of energy are

2086

01:31:18,410 --> 01:31:14,580

differentiated by factors of 10.

2087

01:31:20,990 --> 01:31:18,420

if you look back four domains

2088

01:31:24,110 --> 01:31:21,000

you have the equivalent of

2089

01:31:25,669 --> 01:31:24,120

the quantum entanglement for us

2090

01:31:28,550 --> 01:31:25,679

there have actually been scientific

2091

01:31:31,850 --> 01:31:28,560

studies uh group conducted a bunch of

2092

01:31:33,229 --> 01:31:31,860

experiments on electrons first not

2093

01:31:35,629 --> 01:31:33,239

entangled with each other and then

2094

01:31:37,370 --> 01:31:35,639

entangled with each other and discovered

2095

01:31:39,410 --> 01:31:37,380

that the interactions happen ten

2096

01:31:42,590 --> 01:31:39,420

thousand times more quickly for the

2097

01:31:44,930 --> 01:31:42,600

entangled ones than the ones that aren't

2098

01:31:46,970 --> 01:31:44,940

and entanglement is really a factor of

2099

01:31:49,610 --> 01:31:46,980

time it's exactly the same thing we're

2100

01:31:51,590 --> 01:31:49,620

doing right here that

2101
01:31:53,090 --> 01:31:51,600
um because our connection is so Ultra

2102
01:31:54,530 --> 01:31:53,100
quick it's as if we're in the same room

2103
01:31:59,689 --> 01:31:54,540
with each other's space no longer

2104
01:32:05,390 --> 01:32:02,149
it's not that the space isn't there the

2105
01:32:07,550 --> 01:32:05,400
distance between us is still real

2106
01:32:08,570 --> 01:32:07,560
but the connection is so quick that it

2107
01:32:10,250 --> 01:32:08,580
doesn't

2108
01:32:12,950 --> 01:32:10,260
factor in anymore

2109
01:32:14,209 --> 01:32:12,960
and how is this concept tying into you

2110
01:32:15,830 --> 01:32:14,219
know your newer work I know that you

2111
01:32:18,290 --> 01:32:15,840
have a new book that's that you're

2112
01:32:20,510 --> 01:32:18,300
currently in in the final stages of like

2113
01:32:22,010 --> 01:32:20,520

how how are you tying this concept into

2114

01:32:25,910 --> 01:32:22,020

you know so that some of the newer

2115

01:32:29,750 --> 01:32:28,129

well to get at that we really have to

2116

01:32:31,250 --> 01:32:29,760

talk about the previous book which was

2117

01:32:32,209 --> 01:32:31,260

called Amma and the spark of the

2118

01:32:34,129 --> 01:32:32,219

universe

2119

01:32:38,330 --> 01:32:34,139

here's what's going on

2120

01:32:40,189 --> 01:32:38,340

okay you have energy as I said

2121

01:32:43,310 --> 01:32:40,199

you have a Perpetual cycle of energy

2122

01:32:45,470 --> 01:32:43,320

where the stages of the cycle

2123

01:32:47,570 --> 01:32:45,480

um I gotta back this up this is hard to

2124

01:32:50,330 --> 01:32:47,580

explain

2125

01:32:53,689 --> 01:32:50,340

what we have just been talking about is

2126
01:32:56,689 --> 01:32:53,699
the materializing half of the cycle it's

2127
01:32:58,910 --> 01:32:56,699
moving from a state of superconductivity

2128
01:33:01,310 --> 01:32:58,920
two material forms and then eventually

2129
01:33:03,950 --> 01:33:01,320
on to a state of super insulation

2130
01:33:06,050 --> 01:33:03,960
that's half the cycle the other half of

2131
01:33:08,270 --> 01:33:06,060
the cycle brings it back from Super

2132
01:33:10,250 --> 01:33:08,280
insulation back to superconductivity

2133
01:33:13,189 --> 01:33:10,260
again

2134
01:33:17,390 --> 01:33:13,199
but in the overall cycle

2135
01:33:20,570 --> 01:33:17,400
you've got exact parallels to the

2136
01:33:24,470 --> 01:33:20,580
natural water cycle that Hinduism

2137
01:33:27,050 --> 01:33:24,480
describes as a state

2138
01:33:29,709 --> 01:33:27,060

a pre-manifested state of energy called

2139

01:33:34,550 --> 01:33:29,719

omkara

2140

01:33:37,870 --> 01:33:34,560

where energy exists as potentials

2141

01:33:40,250 --> 01:33:37,880

um scientifically that compares to

2142

01:33:43,910 --> 01:33:40,260

structures called instant on Knots

2143

01:33:46,490 --> 01:33:43,920

instant on Knots are are little Tangles

2144

01:33:48,290 --> 01:33:46,500

that develop in waves

2145

01:33:49,610 --> 01:33:48,300

and they can create them in bodies of

2146

01:33:51,470 --> 01:33:49,620

water and they can create them in energy

2147

01:33:52,550 --> 01:33:51,480

they naturally occur they happen all by

2148

01:33:55,729 --> 01:33:52,560

themselves

2149

01:33:58,910 --> 01:33:55,739

and those instant on knots

2150

01:34:00,530 --> 01:33:58,920

Theory says that at the center of those

2151
01:34:03,350 --> 01:34:00,540
knots is the potential for three

2152
01:34:05,270 --> 01:34:03,360
monopoles of energy

2153
01:34:11,330 --> 01:34:05,280
now

2154
01:34:14,750 --> 01:34:11,340
as a superconductive state

2155
01:34:17,030 --> 01:34:14,760
and in a superconductive state you have

2156
01:34:19,010 --> 01:34:17,040
this instantaneous Perpetual flow of

2157
01:34:19,970 --> 01:34:19,020
electricity that's not being resisted by

2158
01:34:23,570 --> 01:34:19,980
anything

2159
01:34:26,110 --> 01:34:23,580
but any disruption to that flow of

2160
01:34:29,209 --> 01:34:26,120
energy creates a spark and the spark

2161
01:34:32,570 --> 01:34:29,219
causes those three potential monopoles

2162
01:34:34,189 --> 01:34:32,580
to to condense and that's the term

2163
01:34:37,390 --> 01:34:34,199

science uses

2164

01:34:39,410 --> 01:34:37,400

the instant on Knots condense into

2165

01:34:41,450 --> 01:34:39,420

monopoles of energy

2166

01:34:43,550 --> 01:34:41,460

and at that stage of the cycle what's

2167

01:34:46,250 --> 01:34:43,560

condensing are

2168

01:34:48,290 --> 01:34:46,260

the spark which is a monopole of

2169

01:34:49,970 --> 01:34:48,300

electricity it's an electron or

2170

01:34:54,830 --> 01:34:49,980

potential electron

2171

01:34:57,850 --> 01:34:54,840

and two monopoles that become a magnet

2172

01:35:01,010 --> 01:34:57,860

it's that's the root unit of of energy

2173

01:35:06,350 --> 01:35:01,020

it's uh the equivalent of a proton

2174

01:35:10,910 --> 01:35:07,490

um

2175

01:35:13,010 --> 01:35:10,920

the instanton knots themselves

2176
01:35:16,370 --> 01:35:13,020
are associated with Hawking radiation

2177
01:35:19,430 --> 01:35:16,380
which the scientists say evaporates from

2178
01:35:24,890 --> 01:35:22,189
so you have an evaporation process you

2179
01:35:27,350 --> 01:35:24,900
have a condensation process you have an

2180
01:35:29,090 --> 01:35:27,360
accumulating process and you have a sort

2181
01:35:31,310 --> 01:35:29,100
of a redistributing process that are

2182
01:35:34,010 --> 01:35:31,320
exactly parallel to the natural water

2183
01:35:35,629 --> 01:35:34,020
cycle so all of the metaphors the

2184
01:35:37,250 --> 01:35:35,639
symbolic metaphors about things being

2185
01:35:39,610 --> 01:35:37,260
connected to the natural water cycle

2186
01:35:42,709 --> 01:35:39,620
aren't metaphors they're they're

2187
01:35:44,750 --> 01:35:42,719
objectively true

2188
01:35:47,510 --> 01:35:44,760

now have you have you heard of the die

2189

01:35:49,129 --> 01:35:47,520

the die hold Foundation

2190

01:35:51,770 --> 01:35:49,139

I've heard of it but I'm not familiar

2191

01:35:55,310 --> 01:35:51,780

with it okay uh now what have you heard

2192

01:35:57,110 --> 01:35:55,320

I know uh um uh mcallis had had asked

2193

01:35:58,729 --> 01:35:57,120

uh if you'd heard about it and what what

2194

01:36:02,450 --> 01:35:58,739

your opinion would be on it as far as

2195

01:36:04,669 --> 01:36:02,460

their like how they're looking at uh you

2196

01:36:07,070 --> 01:36:04,679

know at least very very similar things

2197

01:36:08,990 --> 01:36:07,080

to a certain extent where they're you

2198

01:36:12,649 --> 01:36:09,000

know talking about let's say like you

2199

01:36:16,070 --> 01:36:12,659

know waveform superimposed on a toroid

2200

01:36:21,890 --> 01:36:17,709

um um

2201

01:36:23,810 --> 01:36:21,900

energy or or you know how let's say uh

2202

01:36:26,209 --> 01:36:23,820

like a carbon atom comes into this

2203

01:36:27,410 --> 01:36:26,219

Dimension and how that's being connected

2204

01:36:29,570 --> 01:36:27,420

it's like let's say the Hebrew the

2205

01:36:32,090 --> 01:36:29,580

Hebrew alphabet

2206

01:36:35,030 --> 01:36:32,100

um it's it seems like there's

2207

01:36:36,350 --> 01:36:35,040

at least some overlap with with some of

2208

01:36:40,550 --> 01:36:36,360

the terminology and I've never heard of

2209

01:36:42,290 --> 01:36:40,560

it myself so this is somewhat this is a

2210

01:36:45,470 --> 01:36:42,300

simpler perspective than that

2211

01:36:47,689 --> 01:36:45,480

when those monopoles emerge

2212

01:36:49,669 --> 01:36:47,699

you can think of it as

2213

01:36:51,169 --> 01:36:49,679

even though there's a dimensional

2214

01:36:53,090 --> 01:36:51,179

separation between the electrical side

2215

01:36:54,770 --> 01:36:53,100

of it and the Magnetic side of it you

2216

01:36:58,010 --> 01:36:54,780

can think of the three points as being

2217

01:37:01,490 --> 01:36:58,020

the two magnetic um monopoles as being

2218

01:37:04,250 --> 01:37:01,500

on either side of the electrical one in

2219

01:37:07,010 --> 01:37:04,260

what's the equivalent of

2220

01:37:08,149 --> 01:37:07,020

a one-dimensional setting

2221

01:37:11,149 --> 01:37:08,159

um

2222

01:37:13,669 --> 01:37:11,159

that magnetism can only sit in two

2223

01:37:14,870 --> 01:37:13,679

postures within the North Pole up or the

2224

01:37:18,050 --> 01:37:14,880

North Pole down

2225

01:37:22,250 --> 01:37:18,060

we can think of it that way and so as

2226

01:37:24,350 --> 01:37:22,260

these monopoles emerge

2227

01:37:26,209 --> 01:37:24,360

the same spark that caused them to

2228

01:37:28,430 --> 01:37:26,219

condense also causes them to rotate

2229

01:37:30,290 --> 01:37:28,440

because that's what magnetism does and

2230

01:37:32,390 --> 01:37:30,300

when it rotates

2231

01:37:35,030 --> 01:37:32,400

the electron which is between the two

2232

01:37:38,750 --> 01:37:35,040

poles of the magnet rotates with it

2233

01:37:41,330 --> 01:37:38,760

the magnetism evokes a space that allows

2234

01:37:43,310 --> 01:37:41,340

the electron to extend a little bit

2235

01:37:45,410 --> 01:37:43,320

okay

2236

01:37:47,810 --> 01:37:45,420

and

2237

01:37:50,810 --> 01:37:47,820

that sets off a chain reaction that is

2238

01:37:52,790 --> 01:37:50,820

in in miniature scale all the way up the

2239

01:37:56,050 --> 01:37:52,800

scale sort of compares to what happens

2240

01:37:58,669 --> 01:37:56,060

with the formation of of

2241

01:38:02,629 --> 01:37:58,679

hydrogen atom

2242

01:38:08,149 --> 01:38:05,689

there's a perspective from which

2243

01:38:09,890 --> 01:38:08,159

the extension of space is also sort of

2244

01:38:12,290 --> 01:38:09,900

illusional I'll try to explain why how

2245

01:38:13,010 --> 01:38:12,300

that works and why it works

2246

01:38:14,990 --> 01:38:13,020

um

2247

01:38:16,910 --> 01:38:15,000

imagine that we had

2248

01:38:19,070 --> 01:38:16,920

we were an objective Observer we were

2249

01:38:22,370 --> 01:38:19,080

standing outside the system

2250

01:38:24,770 --> 01:38:22,380

with time running at its fastest pace

2251
01:38:27,110 --> 01:38:24,780
and we could measure your objectively

2252
01:38:28,490 --> 01:38:27,120
measure what the duration of a moment

2253
01:38:30,649 --> 01:38:28,500
was

2254
01:38:33,410 --> 01:38:30,659
and in that moment

2255
01:38:35,810 --> 01:38:33,420
because light moves at a constant speed

2256
01:38:37,610 --> 01:38:35,820
we would know how far light extended in

2257
01:38:40,189 --> 01:38:37,620
the in the course of a moment

2258
01:38:41,990 --> 01:38:40,199
we could calculate it

2259
01:38:45,050 --> 01:38:42,000
now

2260
01:38:47,990 --> 01:38:45,060
with the rotation of these monopoles

2261
01:38:49,550 --> 01:38:48,000
you're increasing mass and your slowing

2262
01:38:52,370 --> 01:38:49,560
time frame a little bit

2263
01:38:55,310 --> 01:38:52,380

imagine that someone came along and

2264

01:38:56,750 --> 01:38:55,320

doubled the objective duration of that

2265

01:39:09,229 --> 01:38:56,760

moment

2266

01:39:11,229 --> 01:39:09,239

because light moves at a constant speed

2267

01:39:14,030 --> 01:39:11,239

it will be able to extend twice as far

2268

01:39:17,750 --> 01:39:14,040

as it had in the previous moment

2269

01:39:19,490 --> 01:39:17,760

and so by every measure that we have to

2270

01:39:21,110 --> 01:39:19,500

judge by

2271

01:39:22,189 --> 01:39:21,120

space would be expanding it would be

2272

01:39:23,930 --> 01:39:22,199

extending

2273

01:39:26,149 --> 01:39:23,940

even though

2274

01:39:28,850 --> 01:39:26,159

in fact all that had changed was the

2275

01:39:31,510 --> 01:39:28,860

pace of time had slowed

2276

01:39:34,070 --> 01:39:31,520

that under the coverage so to speak

2277

01:39:35,470 --> 01:39:34,080

space might not actually be expanding at

2278

01:39:37,430 --> 01:39:35,480

all

2279

01:39:40,610 --> 01:39:37,440

as a matter of fact their Egyptian

2280

01:39:42,470 --> 01:39:40,620

references that make it look as if it's

2281

01:39:45,410 --> 01:39:42,480

not really expanding

2282

01:39:47,750 --> 01:39:45,420

we were into these types of Concepts uh

2283

01:39:50,450 --> 01:39:47,760

fairly regularly I know we're like

2284

01:39:54,350 --> 01:39:50,460

losing track of time uh it's a it's an

2285

01:39:56,030 --> 01:39:54,360

expression that's as old as time and you

2286

01:39:58,850 --> 01:39:56,040

know you never

2287

01:40:01,970 --> 01:39:58,860

um a wash pot never boils the the the

2288

01:40:03,470 --> 01:40:01,980

concept that that time is

2289

01:40:06,649 --> 01:40:03,480

um even though we do have measurements

2290

01:40:09,709 --> 01:40:06,659

for it it's something that can still be

2291

01:40:11,810 --> 01:40:09,719

lost either cognitively or through our

2292

01:40:14,930 --> 01:40:11,820

own attention uh you know loss of

2293

01:40:18,290 --> 01:40:14,940

attention uh time blindness with

2294

01:40:19,850 --> 01:40:18,300

individuals who are ADHD or who may be

2295

01:40:21,649 --> 01:40:19,860

on the Spectrum

2296

01:40:24,290 --> 01:40:21,659

um they they don't necessarily perceive

2297

01:40:27,169 --> 01:40:24,300

time as somebody who

2298

01:40:29,450 --> 01:40:27,179

you know is it may not be so like these

2299

01:40:32,090 --> 01:40:29,460

these types of perceptions of of concept

2300

01:40:34,250 --> 01:40:32,100

really bring to mind how you know even

2301

01:40:36,950 --> 01:40:34,260

our own Consciousness interacts with

2302

01:40:38,330 --> 01:40:36,960

reality and what what is reality to a

2303

01:40:39,770 --> 01:40:38,340

certain extent and whether it's

2304

01:40:42,050 --> 01:40:39,780

objective or if there's something that

2305

01:40:45,050 --> 01:40:42,060

is subjective to that reality and you

2306

01:40:48,229 --> 01:40:45,060

know that brings in a whole host of

2307

01:40:50,510 --> 01:40:48,239

super cheap philosophical questions that

2308

01:40:52,910 --> 01:40:50,520

probably go way deeper than Milan until

2309

01:40:54,470 --> 01:40:52,920

time we have for tonight but some of

2310

01:40:56,120 --> 01:40:54,480

those are are answered by the tradition

2311

01:40:56,570 --> 01:40:56,130

for example

2312

01:40:57,590 --> 01:40:56,580

[Music]

2313

01:41:00,110 --> 01:40:57,600

um

2314

01:41:02,030 --> 01:41:00,120

Consciousness and and time are both

2315

01:41:06,350 --> 01:41:02,040

treated as our Consciousness is treated

2316

01:41:12,830 --> 01:41:09,290

okay actually magnetism and electricity

2317

01:41:16,250 --> 01:41:12,840

are treated as manifested forms

2318

01:41:18,350 --> 01:41:16,260

the instant on Knots are treated as

2319

01:41:20,149 --> 01:41:18,360

potential forms they're not manifested

2320

01:41:23,209 --> 01:41:20,159

yet

2321

01:41:26,450 --> 01:41:25,010

the perspective that Consciousness is

2322

01:41:28,310 --> 01:41:26,460

everything that everything it derives

2323

01:41:31,370 --> 01:41:28,320

from Consciousness it makes no sense in

2324

01:41:34,129 --> 01:41:31,380

this system because

2325

01:41:35,689 --> 01:41:34,139

you have to have for for an event to

2326

01:41:38,990 --> 01:41:35,699

take place you already have to have an

2327

01:41:40,790 --> 01:41:39,000

oscillation of time for any any event to

2328

01:41:42,470 --> 01:41:40,800

happen for a conscious thought to happen

2329

01:41:44,930 --> 01:41:42,480

you have to have an oscillation of time

2330

01:41:46,669 --> 01:41:44,940

which means time has got to precede

2331

01:41:49,490 --> 01:41:46,679

consciousness

2332

01:41:52,910 --> 01:41:51,530

if Consciousness is a factor of the two

2333

01:41:54,649 --> 01:41:52,920

energies that the energies are

2334

01:41:57,169 --> 01:41:54,659

manifested forms the Consciousness

2335

01:41:58,490 --> 01:41:57,179

doesn't exist at the level of the

2336

01:42:01,490 --> 01:41:58,500

primordial

2337

01:42:04,209 --> 01:42:03,169

oh my brain is starting to hurt with us

2338

01:42:06,410 --> 01:42:04,219

this is

2339

01:42:08,149 --> 01:42:06,420

these are Concepts most of us don't even

2340

01:42:09,709 --> 01:42:08,159

think about on a daily basis you know

2341

01:42:11,149 --> 01:42:09,719

we're like just we go through the day

2342

01:42:13,490 --> 01:42:11,159

going okay I'm going to get some coffee

2343

01:42:14,990 --> 01:42:13,500

I got to go through traffic get to work

2344

01:42:17,209 --> 01:42:15,000

straight up my computer go through all

2345

01:42:19,729 --> 01:42:17,219

these things we don't necessarily you

2346

01:42:22,850 --> 01:42:19,739

know a lot I'm not not going to say we

2347

01:42:25,250 --> 01:42:22,860

ever a lot of people don't necessarily

2348

01:42:26,930 --> 01:42:25,260

consider the nature of Consciousness and

2349

01:42:28,790 --> 01:42:26,940

and how

2350

01:42:30,770 --> 01:42:28,800

um uh you know how that's manifested or

2351

01:42:32,510 --> 01:42:30,780

or what how that connects so let's say

2352

01:42:34,250 --> 01:42:32,520

the fundamental forces within the

2353

01:42:37,129 --> 01:42:34,260

universe or even if it does

2354

01:42:41,750 --> 01:42:37,139

and it's it's like trying to be able to

2355

01:42:43,430 --> 01:42:41,760

to uh consider a uh a tesseract you know

2356

01:42:46,550 --> 01:42:43,440

we can look at a tesseract

2357

01:42:50,030 --> 01:42:46,560

uh on a computer at least if you know a

2358

01:42:53,149 --> 01:42:50,040

2D rendering of a 3D shape that's doing

2359

01:42:54,890 --> 01:42:53,159

something in 4D but we don't necessarily

2360

01:42:57,649 --> 01:42:54,900

understand the concept of how that would

2361

01:42:59,750 --> 01:42:57,659

uh work within the real world within our

2362

01:43:01,250 --> 01:42:59,760

own perception right but from my

2363

01:43:03,109 --> 01:43:01,260

perspective that's entirely over

2364

01:43:07,490 --> 01:43:03,119

complicating

2365

01:43:08,990 --> 01:43:07,500

the situation that the Dynamics the

2366

01:43:12,169 --> 01:43:09,000

underlying Dynamics we're working with

2367

01:43:14,030 --> 01:43:12,179

are far far simpler than that and if you

2368

01:43:16,010 --> 01:43:14,040

examine things at the level of the root

2369

01:43:17,570 --> 01:43:16,020

Dynamics you get a really good

2370

01:43:20,990 --> 01:43:17,580

explanation for how it all comes

2371

01:43:22,010 --> 01:43:21,000

together without having to resort to

2372

01:43:26,450 --> 01:43:22,020

those

2373

01:43:29,810 --> 01:43:26,460

um forms that get created uh the the

2374

01:43:31,729 --> 01:43:29,820

root of sacred geometry is simply

2375

01:43:33,649 --> 01:43:31,739

um a set of

2376

01:43:36,189 --> 01:43:33,659

Circles of vectors that are used to

2377

01:43:40,910 --> 01:43:36,199

align a Buddha stupa and they represent

2378

01:43:42,950 --> 01:43:40,920

the the fundamental process of how space

2379

01:43:45,350 --> 01:43:42,960

um what do they say it

2380

01:43:46,609 --> 01:43:45,360

the geometry recapitulates how space

2381

01:43:48,410 --> 01:43:46,619

emerges

2382

01:43:50,290 --> 01:43:48,420

but as you become familiar with it it

2383

01:43:56,510 --> 01:43:50,300

also you also see that it reconves

2384

01:44:01,790 --> 01:43:58,850

um so the part of the reason I like the

2385

01:44:04,850 --> 01:44:01,800

Dogan system here is because

2386

01:44:07,209 --> 01:44:04,860

it keeps things on a very fundamental

2387

01:44:09,770 --> 01:44:07,219

level to be able to explain explain

2388

01:44:11,689 --> 01:44:09,780

other very complicated things but

2389

01:44:13,129 --> 01:44:11,699

without having to wrap your brain around

2390

01:44:15,709 --> 01:44:13,139

a tesseract

2391

01:44:17,990 --> 01:44:15,719

how is it we can explain this with like

2392

01:44:20,390 --> 01:44:18,000

let's say an everyday object I I know if

2393

01:44:23,209 --> 01:44:20,400

we're looking at how energy transitions

2394

01:44:26,270 --> 01:44:23,219

to let's you know biological cell uh it

2395

01:44:29,570 --> 01:44:26,280

can use the example of a seed for

2396

01:44:34,010 --> 01:44:32,270

well I can give you some some

2397

01:44:35,810 --> 01:44:34,020

um

2398

01:44:37,669 --> 01:44:35,820

example of some of the symbolic

2399

01:44:39,649 --> 01:44:37,679

representations and that might

2400

01:44:41,270 --> 01:44:39,659

illustrate some of it for you uh the

2401
01:44:42,830 --> 01:44:41,280
Dogan

2402
01:44:45,890 --> 01:44:42,840
um

2403
01:44:48,350 --> 01:44:45,900
agriculture is based on

2404
01:44:51,530 --> 01:44:48,360
an arrangement of plots of land

2405
01:44:54,530 --> 01:44:51,540
and what they do is they measure out

2406
01:44:56,450 --> 01:44:54,540
nine squares of land

2407
01:44:57,830 --> 01:44:56,460
as its own Square so you have eight

2408
01:44:59,810 --> 01:44:57,840
squares around the outside and one

2409
01:45:02,930 --> 01:44:59,820
square in the middle

2410
01:45:06,050 --> 01:45:02,940
and each of the outer squares is given

2411
01:45:09,649 --> 01:45:06,060
assigned to a family to a farm and the

2412
01:45:10,729 --> 01:45:09,659
center plot becomes a common well that

2413
01:45:12,649 --> 01:45:10,739

all the other

2414

01:45:13,850 --> 01:45:12,659

plots share

2415

01:45:18,109 --> 01:45:13,860

okay

2416

01:45:22,310 --> 01:45:18,119

that Arrangement is what

2417

01:45:24,109 --> 01:45:22,320

biologists I I read describe as the most

2418

01:45:29,169 --> 01:45:24,119

efficient way of Distributing energy in

2419

01:45:34,010 --> 01:45:32,689

now the same system it's called The Well

2420

01:45:36,590 --> 01:45:34,020

field plan

2421

01:45:37,729 --> 01:45:36,600

existed in ancient China in ancient

2422

01:45:40,250 --> 01:45:37,739

times

2423

01:45:43,250 --> 01:45:40,260

there you have some complications

2424

01:45:45,709 --> 01:45:43,260

because what happened to 3000 BC didn't

2425

01:45:47,270 --> 01:45:45,719

get written down until around 300 BC and

2426

01:45:48,770 --> 01:45:47,280

so that they're in Endless fights with

2427

01:45:51,530 --> 01:45:48,780

each other about what what's true and

2428

01:45:53,149 --> 01:45:51,540

what's not but there was a wellfield

2429

01:45:55,970 --> 01:45:53,159

plan that was an exact match for the

2430

01:45:58,070 --> 01:45:55,980

Dogan plan that some Scholars feel was

2431

01:45:59,450 --> 01:45:58,080

only theoretical and other Scholars say

2432

01:46:02,270 --> 01:45:59,460

was implemented

2433

01:46:04,910 --> 01:46:02,280

but it's a rude concept of the cosmology

2434

01:46:07,609 --> 01:46:04,920

it's a signature of the cosmology any

2435

01:46:09,530 --> 01:46:07,619

culture that was instructed in this

2436

01:46:10,970 --> 01:46:09,540

cosmology would have known about it and

2437

01:46:14,570 --> 01:46:10,980

the reason they know about it is because

2438

01:46:16,430 --> 01:46:14,580

it recreates this method of distribution

2439

01:46:18,109 --> 01:46:16,440
of energy in itself

2440

01:46:21,109 --> 01:46:18,119
it's fundamental

2441

01:46:24,649 --> 01:46:21,119
I'm trying to be able to recall back

2442

01:46:26,209 --> 01:46:24,659
grade 10 biology and uh unfortunately

2443

01:46:29,530 --> 01:46:26,219
totally remember much from that year

2444

01:46:32,390 --> 01:46:29,540
unfortunately and I but I I do remember

2445

01:46:34,550 --> 01:46:32,400
uh you know at least like I have that

2446

01:46:35,629 --> 01:46:34,560
the diagram of the cell that they made

2447

01:46:37,370 --> 01:46:35,639
us draw

2448

01:46:40,550 --> 01:46:37,380
to at least and then to memorize the

2449

01:46:41,990 --> 01:46:40,560
parts and and I I couldn't label it to

2450

01:46:45,470 --> 01:46:42,000
be able to save my life at this point

2451
01:46:47,209 --> 01:46:45,480
but you know the the concept is at least

2452
01:46:49,129 --> 01:46:47,219
it's interesting to be able to say okay

2453
01:46:51,530 --> 01:46:49,139
well this concept of how energy is being

2454
01:46:53,510 --> 01:46:51,540
distributed within the cell is then

2455
01:46:55,250 --> 01:46:53,520
propagated throughout

2456
01:46:58,729 --> 01:46:55,260
um uh you know like throughout even just

2457
01:47:00,470 --> 01:46:58,739
base processes of of community setup

2458
01:47:02,270 --> 01:47:00,480
so it's it's kind of like saying okay

2459
01:47:03,950 --> 01:47:02,280
well the principles that work on the

2460
01:47:06,410 --> 01:47:03,960
small scale work on the large scale as

2461
01:47:08,450 --> 01:47:06,420
well right well dog in society you you

2462
01:47:10,910 --> 01:47:08,460
we come to realize that all the

2463
01:47:13,910 --> 01:47:10,920

structures of Dogan daily life

2464

01:47:15,890 --> 01:47:13,920

Center on these energetic principles of

2465

01:47:19,609 --> 01:47:15,900

biology

2466

01:47:21,470 --> 01:47:19,619

down to the layout of the Dogan Village

2467

01:47:24,169 --> 01:47:21,480

and what building they build first and

2468

01:47:25,550 --> 01:47:24,179

all sorts of things like that but if we

2469

01:47:27,470 --> 01:47:25,560

can go back for a moment to the three

2470

01:47:29,570 --> 01:47:27,480

monopoles that condense in the

2471

01:47:31,430 --> 01:47:29,580

superconductive state they condense and

2472

01:47:33,709 --> 01:47:31,440

then they rotate

2473

01:47:34,609 --> 01:47:33,719

there is a critical thing going on there

2474

01:47:37,850 --> 01:47:34,619

that

2475

01:47:40,729 --> 01:47:37,860

the biologists and the

2476

01:47:42,050 --> 01:47:40,739

the astrophysicists all

2477

01:47:44,450 --> 01:47:42,060

ignore

2478

01:47:47,450 --> 01:47:44,460

it's it's a critical factor that none of

2479

01:47:49,609 --> 01:47:47,460

them look at or even consider

2480

01:47:51,169 --> 01:47:49,619

in a superconductive domain according to

2481

01:47:53,930 --> 01:47:51,179

the Dogan

2482

01:47:57,350 --> 01:47:53,940

you automatically you automatically

2483

01:47:59,330 --> 01:47:57,360

arrive at a superconductive condition

2484

01:48:01,189 --> 01:47:59,340

in any circumstance where all the

2485

01:48:03,290 --> 01:48:01,199

magnetism all the little tiny magnets

2486

01:48:05,689 --> 01:48:03,300

line up the same way

2487

01:48:07,729 --> 01:48:05,699

if you line them up one way

2488

01:48:09,830 --> 01:48:07,739

you get super conductivity if you line

2489

01:48:13,430 --> 01:48:09,840

them up the other way you get super

2490

01:48:16,010 --> 01:48:13,440

insulation so when the three monopoles

2491

01:48:19,689 --> 01:48:16,020

are condensed and they rotate

2492

01:48:22,010 --> 01:48:19,699

suddenly as a unit they're sitting

2493

01:48:24,709 --> 01:48:22,020

anti-parallel to the rest of the

2494

01:48:27,290 --> 01:48:24,719

superconductive domain and we know that

2495

01:48:30,290 --> 01:48:27,300

parallel magnetism pulls together an

2496

01:48:33,109 --> 01:48:30,300

anti parallel magnetism pushes apart

2497

01:48:36,350 --> 01:48:33,119

so as soon as those monopoles rotate

2498

01:48:38,209 --> 01:48:36,360

they get pushed out of the domain and

2499

01:48:40,609 --> 01:48:38,219

self

2500

01:48:42,709 --> 01:48:40,619

Define a second domain that becomes the

2501

01:48:44,990 --> 01:48:42,719

material domain

2502

01:48:47,750 --> 01:48:45,000

so what you're seeing is that in the way

2503

01:48:49,390 --> 01:48:47,760

is that this this uh you know this

2504

01:48:54,410 --> 01:48:49,400

transition

2505

01:48:57,890 --> 01:48:54,420

is also somewhat of a a real world very

2506

01:49:01,129 --> 01:48:57,900

micro like microscopic very small

2507

01:49:03,649 --> 01:49:01,139

um uh microcosm to this transition that

2508

01:49:05,750 --> 01:49:03,659

the dogon are saying that they've been

2509

01:49:11,950 --> 01:49:05,760

taught happens uh between the material

2510

01:49:16,370 --> 01:49:14,090

the cycle is based on the same

2511

01:49:18,530 --> 01:49:16,380

principles but that's the same set of

2512

01:49:21,410 --> 01:49:18,540

principles that govern

2513

01:49:23,810 --> 01:49:21,420

um a dipole the inout action of a dipole

2514

01:49:25,790 --> 01:49:23,820

it's the same principles

2515

01:49:28,070 --> 01:49:25,800

that govern

2516

01:49:32,629 --> 01:49:28,080

our son's relationship to the serious

2517

01:49:32,639 --> 01:49:38,629

now in

2518

01:49:44,629 --> 01:49:42,770

in a biological organism

2519

01:49:48,590 --> 01:49:44,639

there's a thing that happens that the

2520

01:49:53,149 --> 01:49:49,250

um

2521

01:49:56,390 --> 01:49:53,159

inside every aqueous membrane in a

2522

01:50:01,129 --> 01:49:58,490

what naturally develops what naturally

2523

01:50:04,010 --> 01:50:01,139

differentiates is what's called a zone

2524

01:50:06,669 --> 01:50:04,020

of coherent water where it's called an

2525

01:50:09,109 --> 01:50:06,679

exclusion Zone it's where

2526

01:50:10,669 --> 01:50:09,119

most of the components of a cell are

2527

01:50:14,090 --> 01:50:10,679

pushed out of the Zone little Zone

2528

01:50:16,189 --> 01:50:14,100

that's several microns thick right up

2529

01:50:18,649 --> 01:50:16,199

next to every aqueous membrane and

2530

01:50:21,050 --> 01:50:18,659

there's hardly that 70 percent of an

2531

01:50:22,669 --> 01:50:21,060

organism is within microns of an aqueous

2532

01:50:25,550 --> 01:50:22,679

membrane

2533

01:50:27,709 --> 01:50:25,560

that exclusion Zone

2534

01:50:30,410 --> 01:50:27,719

consists of deconstructed water

2535

01:50:33,290 --> 01:50:30,420

molecules that because as they're

2536

01:50:35,330 --> 01:50:33,300

deconstructed line up

2537

01:50:37,609 --> 01:50:35,340

like little magnets to create a

2538

01:50:40,010 --> 01:50:37,619

superconductive Zone

2539

01:50:42,530 --> 01:50:40,020

and it's through that zone that zone

2540

01:50:45,109 --> 01:50:42,540

becomes a

2541

01:50:47,629 --> 01:50:45,119

Global reservoir for energy for the

2542

01:50:48,890 --> 01:50:47,639

entire organism from which these

2543

01:50:50,750 --> 01:50:48,900

monopoles

2544

01:50:52,729 --> 01:50:50,760

which are effectively protons and

2545

01:50:56,510 --> 01:50:52,739

electrons can be evoked at any time by a

2546

01:50:59,689 --> 01:50:56,520

spark and every organic reaction every

2547

01:51:02,629 --> 01:50:59,699

root reaction and then an a biological

2548

01:51:05,390 --> 01:51:02,639

entity begins with a spermine

2549

01:51:07,550 --> 01:51:05,400

and I have a feeling this is why your

2550

01:51:12,590 --> 01:51:07,560

next work is going to be called

2551

01:51:19,250 --> 01:51:15,530

it makes it makes perfect sense now

2552

01:51:21,229 --> 01:51:19,260

about how that ties together uh now I

2553

01:51:23,149 --> 01:51:21,239

know it's I know this book is in and

2554

01:51:26,689 --> 01:51:23,159

we're getting close to the the Midnight

2555

01:51:29,930 --> 01:51:26,699

Hour here on the East Coast uh to 10 p.m

2556

01:51:32,870 --> 01:51:29,940

for 8 9 p.m for all of us West Coast

2557

01:51:34,189 --> 01:51:32,880

folk uh where it's probably still nice

2558

01:51:37,149 --> 01:51:34,199

and warm and we're still dealing with

2559

01:51:39,950 --> 01:51:37,159

snow and ice but uh

2560

01:51:42,590 --> 01:51:39,960

you're in the final editing stages of

2561

01:51:44,750 --> 01:51:42,600

this book correct right

2562

01:51:45,770 --> 01:51:44,760

um within hopefully within a month uh

2563

01:51:48,590 --> 01:51:45,780

the book will be available for

2564

01:51:49,609 --> 01:51:48,600

publication uh no are you I know that

2565

01:51:50,990 --> 01:51:49,619

you had several books that you

2566

01:51:53,209 --> 01:51:51,000

self-published is this going to be going

2567

01:51:54,890 --> 01:51:53,219

through your Publishing House

2568

01:51:56,629 --> 01:51:54,900

well

2569

01:51:58,609 --> 01:51:56,639

uh the majority of my books have been

2570

01:52:00,830 --> 01:51:58,619

published through um salmon and Schuster

2571

01:52:04,129 --> 01:52:00,840

through some Syria an imprint called um

2572

01:52:06,530 --> 01:52:04,139

inner Traditions but over time what was

2573

01:52:08,450 --> 01:52:06,540

happening was that the lead time from

2574

01:52:10,609 --> 01:52:08,460

submission of a manuscript to the time

2575

01:52:12,830 --> 01:52:10,619

when the book actually was published

2576

01:52:16,189 --> 01:52:12,840

became about 18 months

2577

01:52:17,689 --> 01:52:16,199

and I was researching and writing things

2578

01:52:20,030 --> 01:52:17,699

much quicker than that and I discovered

2579

01:52:23,570 --> 01:52:20,040

after a while that I could self-publish

2580

01:52:25,370 --> 01:52:23,580

a second book six months in

2581

01:52:26,810 --> 01:52:25,380

and ended up publishing two books a year

2582

01:52:28,129 --> 01:52:26,820

one self-published one traditionally

2583

01:52:31,010 --> 01:52:28,139

published

2584

01:52:33,770 --> 01:52:31,020

so I did that for four years

2585

01:52:36,350 --> 01:52:33,780

um for the last two books I've opted the

2586

01:52:38,510 --> 01:52:36,360

self-publisher instead because

2587

01:52:41,510 --> 01:52:38,520

I have so much better control over the

2588

01:52:44,270 --> 01:52:41,520

timetable and the details of what goes

2589

01:52:46,550 --> 01:52:44,280

into the book and control over how I

2590

01:52:49,310 --> 01:52:46,560

want to name the book

2591

01:52:50,750 --> 01:52:49,320

um and it may I have enough of a

2592

01:52:54,109 --> 01:52:50,760

following that I don't necessarily need

2593

01:52:56,209 --> 01:52:54,119

the publisher as a conduit to get the

2594

01:52:58,669 --> 01:52:56,219

book sold

2595

01:53:00,770 --> 01:52:58,679

you just come on a podcast like this and

2596

01:53:03,410 --> 01:53:00,780

say it's like hey I'm putting out a new

2597

01:53:05,990 --> 01:53:03,420

book and you know here's a teaser for

2598

01:53:08,390 --> 01:53:06,000

like the main Concepts and how it ties

2599

01:53:10,729 --> 01:53:08,400

into everything else I've done before it

2600

01:53:12,590 --> 01:53:10,739

in all honesty it it's it's it's one of

2601
01:53:14,330 --> 01:53:12,600
the best things you could possibly do

2602
01:53:18,169 --> 01:53:14,340
because at least at this point you get

2603
01:53:21,050 --> 01:53:18,179
to talk to people who at at minimum are

2604
01:53:22,370 --> 01:53:21,060
aware of what you actually do uh and if

2605
01:53:23,810 --> 01:53:22,380
you're like myself where it's like we've

2606
01:53:26,570 --> 01:53:23,820
talked about all of these Concepts

2607
01:53:29,209 --> 01:53:26,580
before I just you know need to build a

2608
01:53:31,609 --> 01:53:29,219
brush my myself up on some of them

2609
01:53:33,950 --> 01:53:31,619
um but still it's like you you look at

2610
01:53:35,689 --> 01:53:33,960
it and it's one it's a cohesive story

2611
01:53:38,149 --> 01:53:35,699
with each one being its own its own

2612
01:53:40,490 --> 01:53:38,159
small part uh and it's it's kind of like

2613
01:53:42,649 --> 01:53:40,500

Pokemon you had to catch them all

2614

01:53:45,590 --> 01:53:42,659

uh one other point I wanted to make was

2615

01:53:49,790 --> 01:53:45,600

what happens with those monopoles when

2616

01:53:52,010 --> 01:53:49,800

they rotate and the electron effectively

2617

01:53:54,530 --> 01:53:52,020

moves out and eventually becomes an

2618

01:53:56,270 --> 01:53:54,540

electron around a proton and a hydrogen

2619

01:53:59,330 --> 01:53:56,280

atom

2620

01:54:02,810 --> 01:53:59,340

those are entangled particles in a

2621

01:54:05,629 --> 01:54:02,820

hydrogen atom that when you flip the

2622

01:54:07,790 --> 01:54:05,639

spin attribute of

2623

01:54:09,649 --> 01:54:07,800

the electron you automatically flip the

2624

01:54:11,090 --> 01:54:09,659

spin attribute of the proton they're

2625

01:54:13,790 --> 01:54:11,100

entangled

2626

01:54:16,970 --> 01:54:13,800

well the Dogan are saying that's exactly

2627

01:54:18,950 --> 01:54:16,980

what happened when our sun emerged in

2628

01:54:21,109 --> 01:54:18,960

the company of the two serious stars

2629

01:54:24,169 --> 01:54:21,119

from

2630

01:54:27,229 --> 01:54:24,179

um a spiral of the Orion Nebula

2631

01:54:29,390 --> 01:54:27,239

that we were originally in a uh a

2632

01:54:31,609 --> 01:54:29,400

triplet with them the same way that I

2633

01:54:34,010 --> 01:54:31,619

was talking about those monopoles and

2634

01:54:36,050 --> 01:54:34,020

that our sun was ejected by exactly the

2635

01:54:37,970 --> 01:54:36,060

same Dynamic the adult would even draw

2636

01:54:41,149 --> 01:54:37,980

the dynamic

2637

01:54:42,229 --> 01:54:41,159

moving ever more further outward away

2638

01:54:44,090 --> 01:54:42,239

from

2639

01:54:47,450 --> 01:54:44,100

the serious Stars which act like the

2640

01:54:49,790 --> 01:54:47,460

proton and our our solar system is

2641

01:54:52,490 --> 01:54:49,800

orbiting the serious stars or orbiting

2642

01:54:55,669 --> 01:54:55,129

no I'll ask is this

2643

01:54:58,490 --> 01:54:55,679

um

2644

01:55:00,709 --> 01:54:58,500

meant to be like an allegory just for

2645

01:55:04,370 --> 01:55:00,719

our sun or is this something that has

2646

01:55:06,169 --> 01:55:04,380

happened like with with other stars we

2647

01:55:09,530 --> 01:55:06,179

can expect it happened with every binary

2648

01:55:12,770 --> 01:55:09,540

pair every binary star system wow okay

2649

01:55:13,490 --> 01:55:12,780

that's that's pretty wild this is

2650

01:55:14,709 --> 01:55:13,500

um

2651
01:55:17,149 --> 01:55:14,719
foreign

2652
01:55:18,890 --> 01:55:17,159
with every single conversation we have I

2653
01:55:23,030 --> 01:55:18,900
always like walk away and I think about

2654
01:55:25,070 --> 01:55:23,040
it for three or four days so I know

2655
01:55:27,649 --> 01:55:25,080
the implication

2656
01:55:29,750 --> 01:55:27,659
because the energetics are parallel

2657
01:55:30,890 --> 01:55:29,760
that our sun is entangled with the

2658
01:55:34,250 --> 01:55:30,900
serious turret

2659
01:55:36,890 --> 01:55:34,260
well how far away are are we from them

2660
01:55:38,330 --> 01:55:36,900
not eight light years

2661
01:55:40,629 --> 01:55:38,340
still

2662
01:55:42,890 --> 01:55:40,639
I'm like is that far enough to be

2663
01:55:45,830 --> 01:55:42,900

incredibly obviously like you know

2664

01:55:48,290 --> 01:55:45,840

gravitational uh interaction happens

2665

01:55:51,290 --> 01:55:48,300

like you know this

2666

01:55:53,870 --> 01:55:51,300

this panel gravitationally act with the

2667

01:55:55,810 --> 01:55:53,880

moon even though it's on such a minute

2668

01:55:59,510 --> 01:55:55,820

scale it's not necessarily measurable

2669

01:56:01,310 --> 01:55:59,520

right but if if it's not it's not the

2670

01:56:02,750 --> 01:56:01,320

gravity of the Stars that's causing the

2671

01:56:04,790 --> 01:56:02,760

rotation to happen

2672

01:56:06,709 --> 01:56:04,800

they came out of a spiraling birthplace

2673

01:56:09,530 --> 01:56:06,719

of stars called Barnard's Loop which is

2674

01:56:12,649 --> 01:56:09,540

huge as a matter of fact the measure of

2675

01:56:14,270 --> 01:56:12,659

Barnard's Loop in light years is a match

2676
01:56:17,209 --> 01:56:14,280
for the major

2677
01:56:19,310 --> 01:56:17,219
of the Great Pyramid in qubits

2678
01:56:21,649 --> 01:56:19,320
okay that's

2679
01:56:24,109 --> 01:56:21,659
so it's the rotation of that gigantic

2680
01:56:26,510 --> 01:56:24,119
spiral yes that Brook Place of stars

2681
01:56:28,910 --> 01:56:26,520
that is driving that's pulling our sun

2682
01:56:32,810 --> 01:56:28,920
around in the circle

2683
01:56:34,669 --> 01:56:32,820
and causing procession and because

2684
01:56:37,430 --> 01:56:34,679
the dynamic of our sun is like the

2685
01:56:39,410 --> 01:56:37,440
dynamic of electron

2686
01:56:42,709 --> 01:56:39,420
the Continuum of energy that we

2687
01:56:44,570 --> 01:56:42,719
experience is a match for

2688
01:56:48,890 --> 01:56:44,580

what an electron experience is in a

2689

01:56:52,310 --> 01:56:48,900

hydrogen atom same dynamic

2690

01:56:55,129 --> 01:56:52,320

wow okay

2691

01:56:59,870 --> 01:56:55,139

I I think

2692

01:57:02,810 --> 01:56:59,880

I I'm wow okay yeah that's enough to

2693

01:57:04,490 --> 01:57:02,820

bite off in one pretty much uh so we're

2694

01:57:06,890 --> 01:57:04,500

calling our first episode like the first

2695

01:57:10,189 --> 01:57:06,900

episode we did way way way way way back

2696

01:57:12,229 --> 01:57:10,199

when and you know like I I didn't really

2697

01:57:13,970 --> 01:57:12,239

talk for like two days after our show

2698

01:57:16,189 --> 01:57:13,980

just because of everything that we

2699

01:57:18,470 --> 01:57:16,199

talked about I'm like okay well how how

2700

01:57:19,850 --> 01:57:18,480

did that work then how did this work and

2701
01:57:21,350 --> 01:57:19,860
it just took me a while to be able to

2702
01:57:23,330 --> 01:57:21,360
chew through it I remember the time that

2703
01:57:24,530 --> 01:57:23,340
we came on afterwards I was peppering

2704
01:57:27,109 --> 01:57:24,540
off questions to you left right and

2705
01:57:28,550 --> 01:57:27,119
Center so I I know we we had said okay

2706
01:57:30,649 --> 01:57:28,560
well we're probably going to talk about

2707
01:57:34,810 --> 01:57:30,659
a lot tonight there's always a chance

2708
01:57:36,830 --> 01:57:34,820
for part two at some point in the future

2709
01:57:39,169 --> 01:57:36,840
once I can go through the transcript

2710
01:57:40,910 --> 01:57:39,179
once I can I can pinpoint all the

2711
01:57:42,649 --> 01:57:40,920
questions and and all this the you know

2712
01:57:44,990 --> 01:57:42,659
the topics that I'm missing here and by

2713
01:57:46,970 --> 01:57:45,000

that point the book will probably be

2714

01:57:49,070 --> 01:57:46,980

very close to publication so you know

2715

01:57:51,890 --> 01:57:49,080

it'll be good for for a good uh

2716

01:57:54,050 --> 01:57:51,900

follow-up on on uh the Waters of life

2717

01:57:56,270 --> 01:57:54,060

yeah that'd be fun that'd be great I'd

2718

01:57:57,770 --> 01:57:56,280

be happy to do that all right that that

2719

01:57:58,370 --> 01:57:57,780

would be amazing

2720

01:58:00,109 --> 01:57:58,380

um

2721

01:58:02,629 --> 01:58:00,119

wow we actually we did the full two

2722

01:58:04,609 --> 01:58:02,639

hours ladies and gents and you know it's

2723

01:58:05,930 --> 01:58:04,619

it's different now and you know instead

2724

01:58:07,970 --> 01:58:05,940

of like before where it's like we just

2725

01:58:10,310 --> 01:58:07,980

go for like four or five hours Non-Stop

2726
01:58:13,070 --> 01:58:10,320
and I see some of these other podcasts

2727
01:58:17,649 --> 01:58:13,080
just like we went for six hours I'm like

2728
01:58:21,109 --> 01:58:17,659
amateurs we've done 12. right now

2729
01:58:22,910 --> 01:58:21,119
it's like ah it's like been there done

2730
01:58:24,109 --> 01:58:22,920
that I'm I'm too old now I can't go that

2731
01:58:25,910 --> 01:58:24,119
long

2732
01:58:27,709 --> 01:58:25,920
heck we went for an hour and a half just

2733
01:58:30,229 --> 01:58:27,719
trying to get my computer to connect

2734
01:58:32,209 --> 01:58:30,239
well hey you know everything everything

2735
01:58:33,770 --> 01:58:32,219
happens for a reason and it's it's it's

2736
01:58:36,589 --> 01:58:33,780
like

2737
01:58:37,910 --> 01:58:36,599
the the technology says if it's that

2738
01:58:39,890 --> 01:58:37,920

important and you're gonna get the words

2739

01:58:41,510 --> 01:58:39,900

out it's gonna happen we're just gonna

2740

01:58:43,609 --> 01:58:41,520

throw a wrench in just to see your your

2741

01:58:46,790 --> 01:58:43,619

perseverance on the matter

2742

01:58:48,530 --> 01:58:46,800

um so I I gotta say everyone I've had a

2743

01:58:51,770 --> 01:58:48,540

blast tonight Laird thank you so much

2744

01:58:55,490 --> 01:58:51,780

for your time and for your energy uh

2745

01:58:58,129 --> 01:58:55,500

it's always an absolute pleasure and uh

2746

01:59:00,050 --> 01:58:58,139

I'm I'm I'm blessed and I'm I'm

2747

01:59:01,490 --> 01:59:00,060

fortunate to to know individuals such as

2748

01:59:03,890 --> 01:59:01,500

yourself and to all the listeners out

2749

01:59:06,709 --> 01:59:03,900

there thank you for joining me tonight

2750

01:59:10,129 --> 01:59:06,719

for you know the the hundred or so

2751

01:59:11,450 --> 01:59:10,139

people that have watched in and you know

2752

01:59:13,970 --> 01:59:11,460

we're gonna do this again next week at

2753

01:59:16,189 --> 01:59:13,980

the same time uh next week though we

2754

01:59:17,629 --> 01:59:16,199

have another guest at from a good friend

2755

01:59:19,010 --> 01:59:17,639

of the show

2756

01:59:21,290 --> 01:59:19,020

um and I do believe I'm gonna double

2757

01:59:23,149 --> 01:59:21,300

check my calendar just so he if I if I

2758

01:59:26,629 --> 01:59:23,159

announce his name and I'm wrong he's

2759

01:59:33,530 --> 01:59:30,530

uh next week what week yes going forward

2760

01:59:36,470 --> 01:59:33,540

Thursday that is

2761

01:59:39,290 --> 01:59:36,480

oh Thursday the 23rd

2762

01:59:40,910 --> 01:59:39,300

at a dentist appointment that day

2763

01:59:42,890 --> 01:59:40,920

where's my stuff

2764

01:59:44,450 --> 01:59:42,900

oh my goodness it's not even on here uh

2765

01:59:47,390 --> 01:59:44,460

I'm kidding I'm just gonna you know gun

2766

01:59:49,430 --> 01:59:47,400

it and hopefully I'm right uh

2767

01:59:51,709 --> 01:59:49,440

Denver Michaels is coming on the show

2768

01:59:53,030 --> 01:59:51,719

we'll be talking cryptozoology and all

2769

01:59:55,129 --> 01:59:53,040

of his

2770

01:59:57,830 --> 01:59:55,139

um uh latest books I know he had the men

2771

02:00:01,390 --> 01:59:57,840

of renown come out the massive like 700

2772

02:00:04,010 --> 02:00:01,400

page Tome on giant myth

2773

02:00:06,169 --> 02:00:04,020

it's it's pretty much like my my thing

2774

02:00:08,209 --> 02:00:06,179

or at least everything's my thing when

2775

02:00:10,669 --> 02:00:08,219

it comes to this stuff so uh tune in

2776

02:00:13,250 --> 02:00:10,679

ladies and gents and pineapples if

2777

02:00:17,629 --> 02:00:13,260

you're not here you know it's be here or

2778

02:00:18,830 --> 02:00:17,639

be trapezoid as I say uh so Laird thank

2779

02:00:20,689 --> 02:00:18,840

you very much I hope you have a

2780

02:00:23,870 --> 02:00:20,699

wonderful evening uh we'll talk again

2781

02:00:25,550 --> 02:00:23,880

soon and uh again I'll hit you up on

2782

02:00:28,250 --> 02:00:25,560

Facebook in a couple of days once this

2783

02:00:30,830 --> 02:00:28,260

gets edited and and is ready for a

2784

02:00:32,990 --> 02:00:30,840

full-time distribution uh to create a

2785

02:00:34,490 --> 02:00:33,000

process thanks a lot Chris it's my