



Society for Scientific Exploration

1
00:00:00,600 --> 00:00:09,660

[Music]

2
00:00:14,820 --> 00:00:12,630

as adults it's up to us to make adult

3
00:00:17,190 --> 00:00:14,830

development or human evolution happen

4
00:00:18,900 --> 00:00:17,200

but the real adult development according

5
00:00:20,700 --> 00:00:18,910

to the eastern science traditions is the

6
00:00:23,160 --> 00:00:20,710

transmutation of our dimensional

7
00:00:25,230 --> 00:00:23,170

existence and they state that human

8
00:00:27,180 --> 00:00:25,240

evolution in its most authentic sense

9
00:00:29,570 --> 00:00:27,190

has little or nothing to do with what we

10
00:00:31,769 --> 00:00:29,580

typically think human evolution is

11
00:00:33,810 --> 00:00:31,779

developing beyond the dimension of the

12
00:00:35,430 --> 00:00:33,820

experience of the ordinary material

13
00:00:37,740 --> 00:00:35,440

world of the psychophysical

14

00:00:40,049 --> 00:00:37,750

and moving instead into the Extra

15

00:00:42,660 --> 00:00:40,059

Ordinary realms of the supra mental is

16

00:00:44,130 --> 00:00:42,670

what the eastern science traditions say

17

00:00:47,040 --> 00:00:44,140

is the ultimate goal of human

18

00:00:49,710 --> 00:00:47,050

development and represents true human

19

00:00:52,410 --> 00:00:49,720

evolution therefore coming closer to

20

00:00:54,450 --> 00:00:52,420

understanding the super mental states

21

00:00:56,130 --> 00:00:54,460

and therefore the profound implications

22

00:00:59,160 --> 00:00:56,140

of the ultimate states of human

23

00:01:02,039 --> 00:00:59,170

potential is the most important work of

24

00:01:04,049 --> 00:01:02,049

adult development the eastern texts also

25

00:01:05,850 --> 00:01:04,059

say there are basically two reasons for

26

00:01:07,500 --> 00:01:05,860

accomplishing this development one is

27

00:01:10,680 --> 00:01:07,510

living in a state of identity with our

28

00:01:12,149 --> 00:01:10,690

true nature absolute consciousness and

29

00:01:13,800 --> 00:01:12,159

the others acquiring the super normal

30

00:01:15,420 --> 00:01:13,810

powers such as clairaudience

31

00:01:17,429 --> 00:01:15,430

clairvoyance emissions and the rest

32

00:01:19,830 --> 00:01:17,439

these traditions however warn against

33

00:01:21,779 --> 00:01:19,840

focusing on the super normal powers part

34

00:01:23,609 --> 00:01:21,789

because they can be a potential

35

00:01:27,120 --> 00:01:23,619

distraction from the real point of this

36

00:01:30,899 --> 00:01:27,130

human life exercise attaining the state

37

00:01:32,669 --> 00:01:30,909

in which we're meant to be living this

38

00:01:34,499 --> 00:01:32,679

slide is a brief depiction of the model

39

00:01:36,749 --> 00:01:34,509

of a human being according to Kashmir

40

00:01:39,630 --> 00:01:36,759

Shaivism it's an Eastern science

41

00:01:41,999 --> 00:01:39,640

tradition in the middle to the lower

42

00:01:44,249 --> 00:01:42,009

realms is where most of us live most of

43

00:01:46,830 --> 00:01:44,259

the time in the states of the mental and

44

00:01:48,359 --> 00:01:46,840

physical world but in the higher realms

45

00:01:50,219 --> 00:01:48,369

or the states in which were meant to

46

00:01:53,399 --> 00:01:50,229

live with the topmost being the ultimate

47

00:01:54,989 --> 00:01:53,409

state of who we really are in Kashmir

48

00:01:57,809 --> 00:01:54,999

Shaivism and most other in Eastern

49

00:01:59,669 --> 00:01:57,819

traditions it's said that the mind and

50

00:02:02,160 --> 00:01:59,679

ego keep us bound to a very limited

51
00:02:05,010 --> 00:02:02,170
state of consciousness compared to our

52
00:02:07,080 --> 00:02:05,020
central nature a contemporary sage

53
00:02:10,410 --> 00:02:07,090
commented that attaining the state of

54
00:02:12,600 --> 00:02:10,420
the self the top states Parma Shiva

55
00:02:14,940 --> 00:02:12,610
Shiva Shakti is worth it just for the

56
00:02:16,980 --> 00:02:14,950
emotional stability which provides

57
00:02:21,030 --> 00:02:16,990
freedom from fear and negative emotions

58
00:02:26,610 --> 00:02:24,509
Kundalini is an evolutionary power the

59
00:02:28,319 --> 00:02:26,620
energy that's said to power this human

60
00:02:30,270 --> 00:02:28,329
evolution is called Kundalini

61
00:02:31,649 --> 00:02:30,280
it's the conscious cosmic force in the

62
00:02:33,990 --> 00:02:31,659
body that's key to this adult

63
00:02:37,229 --> 00:02:34,000

development and here's a good working

64

00:02:39,630 --> 00:02:37,239

definition it's the primordial Shakti or

65

00:02:41,940 --> 00:02:39,640

cosmic energy that lies coiled which

66

00:02:46,349 --> 00:02:41,950

means basically at rest or static or

67

00:02:47,940 --> 00:02:46,359

potential in the energy center at the

68

00:02:49,470 --> 00:02:47,950

base of the spine the mooladhara chakra

69

00:02:52,020 --> 00:02:49,480

of every individual

70

00:02:54,030 --> 00:02:52,030

when awakened it begins to move upward

71

00:02:56,819 --> 00:02:54,040

within the subtle central channel called

72

00:02:59,819 --> 00:02:56,829

the sushumna Sanskrit term piercing the

73

00:03:01,619 --> 00:02:59,829

chakras and initiating various yogic

74

00:03:03,539 --> 00:03:01,629

processes which bring about total

75

00:03:06,539 --> 00:03:03,549

purification and rejuvenation of the

76

00:03:08,699 --> 00:03:06,549

entire being when Kundalini enters the

77

00:03:10,920 --> 00:03:08,709

sahasrara the spiritual center in the

78

00:03:12,869 --> 00:03:10,930

crown of the head the individual self

79

00:03:15,740 --> 00:03:12,879

merges in the universal self and it

80

00:03:18,539 --> 00:03:15,750

changed the state of self-realization

81

00:03:20,819 --> 00:03:18,549

I'm going to do a very brief summary of

82

00:03:22,530 --> 00:03:20,829

a study that employed DC potential

83

00:03:24,690 --> 00:03:22,540

measurements to study mental healing

84

00:03:26,339 --> 00:03:24,700

with the premise that DC potentials are

85

00:03:29,399 --> 00:03:26,349

likely to be the same as are closely

86

00:03:31,289 --> 00:03:29,409

similar to prana or chi this is to lay

87

00:03:33,569 --> 00:03:31,299

the groundwork for an anomalous event

88

00:03:35,309 --> 00:03:33,579

that occurred during the study where the

89

00:03:36,839 --> 00:03:35,319

initial questions going into the study

90

00:03:38,460 --> 00:03:36,849

were instigated by the notion of

91

00:03:41,339 --> 00:03:38,470

promoting progress in health and

92

00:03:44,580 --> 00:03:41,349

well-being questions after the anomalous

93

00:03:48,800 --> 00:03:44,590

event occurred began to shift at first

94

00:03:53,490 --> 00:03:51,659

designed a study around healing since

95

00:03:56,039 --> 00:03:53,500

when a meditator meditates in a healer

96

00:03:58,439 --> 00:03:56,049

heals the knotty Meridian system is that

97

00:04:00,119 --> 00:03:58,449

which is effect that are activated prana

98

00:04:02,159 --> 00:04:00,129

is the energy said to flow through the

99

00:04:04,619 --> 00:04:02,169

Nottie system in the Eastern science

100

00:04:06,300 --> 00:04:04,629

traditions correspondingly Qi is that

101
00:04:09,119 --> 00:04:06,310
energy said to flow through the meridian

102
00:04:12,000 --> 00:04:09,129
system and acupuncture therapy a theory

103
00:04:14,039 --> 00:04:12,010
rather so if DC and prana were to turn

104
00:04:16,409 --> 00:04:14,049
out to be the same I reasoned that I

105
00:04:18,029 --> 00:04:16,419
should get some indication of that by

106
00:04:20,279 --> 00:04:18,039
looking at what happens to the DC

107
00:04:22,740 --> 00:04:20,289
potential readings especially if I took

108
00:04:25,469 --> 00:04:22,750
them continuously in real time and

109
00:04:27,120 --> 00:04:25,479
simultaneously from a point on the skin

110
00:04:29,279 --> 00:04:27,130
on the body that correspond to a

111
00:04:32,370 --> 00:04:29,289
relatively loud acupuncture point

112
00:04:34,050 --> 00:04:32,380
Hoku and from a point not on any

113
00:04:34,860 --> 00:04:34,060

occupant representing the flow of

114

00:04:37,110 --> 00:04:34,870

activity

115

00:04:39,240 --> 00:04:37,120

in the quote rest of the body the

116

00:04:41,430 --> 00:04:39,250

subjects tasks alternated with a

117

00:04:44,160 --> 00:04:41,440

sequence being a baseline session and

118

00:04:47,340 --> 00:04:44,170

external focus a healing another

119

00:04:48,510 --> 00:04:47,350

external focus and a final healing to

120

00:04:50,820 --> 00:04:48,520

get some potentially crucial

121

00:04:53,550 --> 00:04:50,830

complementary data after each epoch of

122

00:04:56,220 --> 00:04:53,560

baseline external focus healing yet

123

00:04:58,770 --> 00:04:56,230

cetera I asked the study subjects to as

124

00:05:01,770 --> 00:04:58,780

best they could graph for me on an XY

125

00:05:04,830 --> 00:05:01,780

axis as you see on the slide on the

126
00:05:06,390 --> 00:05:04,840
right the felt sense graph they're

127
00:05:12,480 --> 00:05:06,400
feeling a flow during each of the

128
00:05:17,820 --> 00:05:12,490
segments on the left you see the the

129
00:05:19,350 --> 00:05:17,830
actual electronic output and if I got

130
00:05:22,020 --> 00:05:19,360
into a little more detail which I'll

131
00:05:25,320 --> 00:05:22,030
just do real quick the timing of those

132
00:05:27,360 --> 00:05:25,330
curves and the peaks on the curves are

133
00:05:29,040 --> 00:05:27,370
extremely close to each other so the

134
00:05:30,870 --> 00:05:29,050
felt sense and I'll explain in a minute

135
00:05:34,560 --> 00:05:30,880
how that came about

136
00:05:38,850 --> 00:05:34,570
actually parallel the the

137
00:05:42,630 --> 00:05:38,860
electronic Meridian data but not the non

138
00:05:45,590 --> 00:05:42,640

meridian data in a nutshell the

139

00:05:48,030 --> 00:05:45,600

experimental setup was as pictured here

140

00:05:49,920 --> 00:05:48,040

with the experimenter who was me

141

00:05:51,570 --> 00:05:49,930

standing behind the subject taking data

142

00:05:53,670 --> 00:05:51,580

from meters attached to the equipment

143

00:05:55,620 --> 00:05:53,680

and being on movement artifact detail

144

00:05:57,270 --> 00:05:55,630

the whole time two different

145

00:05:59,520 --> 00:05:57,280

top-of-the-line biofeedback machines

146

00:06:01,710 --> 00:05:59,530

with a capability of taking DC potential

147

00:06:03,840 --> 00:06:01,720

readings without using an input current

148

00:06:06,540 --> 00:06:03,850

in order to obtain the most pure form of

149

00:06:09,030 --> 00:06:06,550

DC from the body were used as monitoring

150

00:06:11,670 --> 00:06:09,040

devices one machine was attached to the

151
00:06:13,860 --> 00:06:11,680
on occupant a Hoku location the other

152
00:06:16,020 --> 00:06:13,870
attached to an AA cue point location

153
00:06:18,540 --> 00:06:16,030
which was a point often away from any

154
00:06:21,630 --> 00:06:18,550
occupants and meridians that presented

155
00:06:23,580 --> 00:06:21,640
the activity of active it represented

156
00:06:24,420 --> 00:06:23,590
the activity of prana in the rest of the

157
00:06:27,450 --> 00:06:24,430
body ie

158
00:06:29,490 --> 00:06:27,460
not in the meridian or not e system as

159
00:06:31,290 --> 00:06:29,500
far as hypothesis and results when it

160
00:06:33,990 --> 00:06:31,300
was expected that most of the predicted

161
00:06:36,300 --> 00:06:34,000
action would be on the occupant data but

162
00:06:38,970 --> 00:06:36,310
not on the non occupant data that was

163
00:06:41,370 --> 00:06:38,980

labeled in a cue point was a non Aki

164

00:06:43,320 --> 00:06:41,380

point was in second that it would show

165

00:06:46,170 --> 00:06:43,330

up during healing but not during non

166

00:06:47,790 --> 00:06:46,180

healing activity this action and three

167

00:06:48,180 --> 00:06:47,800

that the effects would be stronger or

168

00:06:50,160 --> 00:06:48,190

more

169

00:06:51,600 --> 00:06:50,170

announced for the healing practitioners

170

00:06:54,450 --> 00:06:51,610

before that then for the control

171

00:07:00,900 --> 00:06:54,460

subjects overall these expected results

172

00:07:07,020 --> 00:07:00,910

did indeed occur push my button and it

173

00:07:18,300 --> 00:07:07,030

didn't change should I go back or should

174

00:07:25,600 --> 00:07:20,290

like to

175

00:07:25,610 --> 00:07:32,709

more technical difficulties

176

00:07:38,409 --> 00:07:36,969

it's right there I really wanna be right

177

00:07:39,539 --> 00:07:38,419

I want to be at the next one that's

178

00:07:47,830 --> 00:07:39,549

where I got stuck

179

00:07:54,560 --> 00:07:52,130

there we go okay okay thank you back on

180

00:07:57,590 --> 00:07:54,570

track thank you Mark

181

00:08:00,410 --> 00:07:57,600

okay where was I

182

00:08:03,070 --> 00:08:00,420

the continuous real-time DC potential

183

00:08:05,870 --> 00:08:03,080

data in graphic format exhibited certain

184

00:08:07,760 --> 00:08:05,880

unexpected patterns rather three

185

00:08:10,760 --> 00:08:07,770

possible patterns of the flow of prana

186

00:08:13,460 --> 00:08:10,770

were hypothesized to be smooth versus

187

00:08:15,560 --> 00:08:13,470

variable a degree in definition of slope

188

00:08:19,930 --> 00:08:15,570

difference and the converging or

189

00:08:22,310 --> 00:08:19,940

diverging remit or remain parallel

190

00:08:27,020 --> 00:08:22,320

behavior between the two between the a

191

00:08:28,850 --> 00:08:27,030

and the N readings now you probably

192

00:08:29,990 --> 00:08:28,860

can't see real well from where you are

193

00:08:35,210 --> 00:08:30,000

because I'm not sure these are big

194

00:08:37,850 --> 00:08:35,220

enough but the the the crosses represent

195

00:08:40,190 --> 00:08:37,860

the non meridian data the boxes or the

196

00:08:45,260 --> 00:08:40,200

meridian data so you see that jumpiness

197

00:08:47,480 --> 00:08:45,270

which is well it's it's it's not smooth

198

00:08:50,090 --> 00:08:47,490

it smooths out this isn't a that one of

199

00:08:53,030 --> 00:08:50,100

the external focus sessions this is in

200

00:08:55,760 --> 00:08:53,040

the first healing session so the data

201
00:08:57,620 --> 00:08:55,770
does smooth out there's a slope to the

202
00:09:01,340 --> 00:08:57,630
data that wasn't in here that well

203
00:09:04,400 --> 00:09:01,350
defined and the the occupant data comes

204
00:09:08,120 --> 00:09:04,410
up to meet so to speak the non meridian

205
00:09:11,210 --> 00:09:08,130
data and this was the converge diverge

206
00:09:14,360 --> 00:09:11,220
versus remained parallel so and in the

207
00:09:16,190 --> 00:09:14,370
second set of focus and heal you see the

208
00:09:17,830 --> 00:09:16,200
same kind of thing that the subject went

209
00:09:20,120 --> 00:09:17,840
back to being very jumpy on the meridian

210
00:09:23,120 --> 00:09:20,130
actually they're also jumpy this time on

211
00:09:27,890 --> 00:09:23,130
the non marion but the then the the

212
00:09:30,290 --> 00:09:27,900
meridian point which I'm not I'm losing

213
00:09:33,160 --> 00:09:30,300

on this but I'll shows the same kind of

214

00:09:37,220 --> 00:09:33,170

behavior as it did the first time around

215

00:09:39,920 --> 00:09:37,230

as an example of all of the pattern data

216

00:09:41,930 --> 00:09:39,930

this subject slide shows the occupant

217

00:09:46,480 --> 00:09:41,940

graph displaying the patterns previously

218

00:09:57,320 --> 00:09:53,930

we're let's see this is the one with no

219

00:10:00,950 --> 00:09:57,330

this is okay from the left to the right

220

00:10:03,290 --> 00:10:00,960

what this is is the na na Q point data

221

00:10:04,760 --> 00:10:03,300

is across the top the occupant date is

222

00:10:07,100 --> 00:10:04,770

across the bottom and on the right

223

00:10:09,110 --> 00:10:07,110

there's a felt sense graph that this

224

00:10:11,630 --> 00:10:09,120

subject was going to draw from me

225

00:10:14,540 --> 00:10:11,640

showing me a feeling of flow in that

226

00:10:17,000 --> 00:10:14,550

person during the the treatment that

227

00:10:20,330 --> 00:10:17,010

they were doing and you can see if it

228

00:10:22,760 --> 00:10:20,340

followed the line it was pretty flat the

229

00:10:25,280 --> 00:10:22,770

graph that the person drew followed the

230

00:10:27,680 --> 00:10:25,290

line of the occupant at the bottom on

231

00:10:30,320 --> 00:10:27,690

the healing session where you see this

232

00:10:33,980 --> 00:10:30,330

nice curve with those peaks take my word

233

00:10:37,220 --> 00:10:33,990

for it I I calculated it out the peaks

234

00:10:39,680 --> 00:10:37,230

on the right for where the person was

235

00:10:41,780 --> 00:10:39,690

showing they went either increased or

236

00:10:44,150 --> 00:10:41,790

decreased actually correspond in time

237

00:10:45,530 --> 00:10:44,160

with the ones on the left and this

238

00:10:47,930 --> 00:10:45,540

person in particular could do a

239

00:10:49,940 --> 00:10:47,940

meditation versus healing they could

240

00:10:52,040 --> 00:10:49,950

feel both kinds of energy and actually

241

00:10:56,810 --> 00:10:52,050

draw them for me not everybody could do

242

00:11:00,260 --> 00:10:56,820

that particular thing okay in order to

243

00:11:04,090 --> 00:11:00,270

determine our deepest DC potentials

244

00:11:11,060 --> 00:11:06,530

inherited Kashmir Shaivism is the notion

245

00:11:12,680 --> 00:11:11,070

of the transmutation of prana it's a key

246

00:11:14,750 --> 00:11:12,690

element in attaining the state of

247

00:11:16,340 --> 00:11:14,760

absolute consciousness Swami Vishnu to

248

00:11:18,110 --> 00:11:16,350

earth was an Eastern sage with a

249

00:11:19,820 --> 00:11:18,120

knowledge of a number of Eastern science

250

00:11:21,940 --> 00:11:19,830

traditions and was also a brilliant

251

00:11:24,590 --> 00:11:21,950

mathematician in his early life

252

00:11:26,990 --> 00:11:24,600

regarding prana he notes in the case of

253

00:11:29,420 --> 00:11:27,000

ordinary persons or persons in ordinary

254

00:11:32,330 --> 00:11:29,430

states of consciousness this power prana

255

00:11:35,450 --> 00:11:32,340

works in a dormant condition and appears

256

00:11:38,690 --> 00:11:35,460

as an autonomous nervous impulse or an

257

00:11:40,700 --> 00:11:38,700

ans impulse but a yogi or one who is

258

00:11:42,830 --> 00:11:40,710

performing yoga practices such as

259

00:11:44,360 --> 00:11:42,840

meditation and others brings its flow

260

00:11:46,400 --> 00:11:44,370

under the control of his will and can

261

00:11:48,860 --> 00:11:46,410

transmit it out of his person to another

262

00:11:50,720 --> 00:11:48,870

as in healing Vishnu Earth is

263

00:11:52,610 --> 00:11:50,730

essentially saying that prana is in a

264

00:11:55,670 --> 00:11:52,620

dormant state when we are in an ordinary

265

00:11:58,820 --> 00:11:55,680

waking externally focused state and it

266

00:12:02,090 --> 00:11:58,830

is a non and autonomic nervous

267

00:12:03,800 --> 00:12:02,100

Impulse so it registers as an ans signal

268

00:12:06,200 --> 00:12:03,810

which is what would be measured under

269

00:12:08,150 --> 00:12:06,210

these circumstances therefore in the

270

00:12:10,570 --> 00:12:08,160

present DC potential study the on

271

00:12:12,710 --> 00:12:10,580

meridian a pattern is essentially an

272

00:12:15,380 --> 00:12:12,720

identifying pattern of the ordinary

273

00:12:16,010 --> 00:12:15,390

externally focused state and an ans

274

00:12:17,900 --> 00:12:16,020

signal

275

00:12:20,810 --> 00:12:17,910

however when prawn is affected by

276

00:12:22,520 --> 00:12:20,820

spiritual practices the prana flow is

277

00:12:24,860 --> 00:12:22,530

reversed and moves toward the inner

278

00:12:27,680 --> 00:12:24,870

realms resulting in a non ordinary

279

00:12:29,750 --> 00:12:27,690

internal state under this condition one

280

00:12:31,730 --> 00:12:29,760

would be measuring prana for the

281

00:12:33,410 --> 00:12:31,740

purposes of this study when the subjects

282

00:12:35,660 --> 00:12:33,420

are engaged in healing which is an

283

00:12:38,720 --> 00:12:35,670

internally focused psycho spiritual

284

00:12:41,000 --> 00:12:38,730

practice in this case the focus isn't is

285

00:12:42,800 --> 00:12:41,010

internal and furthermore when the

286

00:12:46,220 --> 00:12:42,810

subjects are in an internally focused

287

00:12:48,380 --> 00:12:46,230

state the on Meridian DC potential

288

00:12:51,710 --> 00:12:48,390

pattern is a measurement in the form

289

00:12:52,840 --> 00:12:51,720

that the pattern is identifying the

290

00:12:56,240 --> 00:12:52,850

measurement of prana

291

00:12:58,220 --> 00:12:56,250

so to summarize that in this case the

292

00:13:00,710 --> 00:12:58,230

what that's being measured depends on

293

00:13:02,540 --> 00:13:00,720

the when rather than the what itself

294

00:13:04,130 --> 00:13:02,550

depending on when you measure you're

295

00:13:06,080 --> 00:13:04,140

either measuring the ANS or you're

296

00:13:07,880 --> 00:13:06,090

measuring prana the difference

297

00:13:10,250 --> 00:13:07,890

represents a reversal in the outward

298

00:13:13,070 --> 00:13:10,260

flow of prana and its inward turn away

299

00:13:15,110 --> 00:13:13,080

from its typical outward flow with this

300

00:13:18,230 --> 00:13:15,120

occurrence prana is in a dormant state

301
00:13:20,840 --> 00:13:18,240
as an ans impulse and signal it

302
00:13:23,000 --> 00:13:20,850
transmutes to a higher form of energy in

303
00:13:28,870 --> 00:13:23,010
the active state that represents a

304
00:13:38,360 --> 00:13:35,450
okay now here's the anomaly the DC data

305
00:13:40,970 --> 00:13:38,370
reversed in this particular case and has

306
00:13:42,860 --> 00:13:40,980
been shown in the planned study all the

307
00:13:46,430 --> 00:13:42,870
action is predicted was on the a graph

308
00:13:48,530 --> 00:13:46,440
but if you notice here it's not the case

309
00:13:51,380 --> 00:13:48,540
this one was an extremely obvious

310
00:13:54,500 --> 00:13:51,390
exception for a control subject and on a

311
00:13:56,150 --> 00:13:54,510
baseline epoch a condition where pretty

312
00:13:58,310 --> 00:13:56,160
much nothing special was going was

313
00:14:00,500 --> 00:13:58,320

supposed to be happening as can be seen

314

00:14:03,410 --> 00:14:00,510

from the slide of subject 114 the

315

00:14:04,910 --> 00:14:03,420

usually less active data graph in has

316

00:14:07,040 --> 00:14:04,920

taken on the characteristics of the

317

00:14:07,910 --> 00:14:07,050

usually more active data graph a and

318

00:14:10,460 --> 00:14:07,920

vice-versa

319

00:14:13,560 --> 00:14:10,470

while the felt sense graph

320

00:14:16,079 --> 00:14:13,570

for this session shows three pronounced

321

00:14:18,389 --> 00:14:16,089

peaks with the letters ons not defined

322

00:14:20,700 --> 00:14:18,399

on the graph at the top of each and it

323

00:14:22,620 --> 00:14:20,710

thus mirrors the N rather than the a

324

00:14:25,590 --> 00:14:22,630

which is also the opposite of what

325

00:14:27,420 --> 00:14:25,600

happened before the first ons peak

326

00:14:29,310 --> 00:14:27,430

occurs at approximately the time when

327

00:14:31,320 --> 00:14:29,320

the end data takes on the appearance of

328

00:14:34,860 --> 00:14:31,330

the typical a data that first really big

329

00:14:36,870 --> 00:14:34,870

drop you saw as if subject 114 s DC

330

00:14:38,850 --> 00:14:36,880

electrical body aspects were reversed

331

00:14:41,790 --> 00:14:38,860

and the non meridian rest of the body

332

00:14:44,579 --> 00:14:41,800

aspect took the place of the on meridian

333

00:14:46,920 --> 00:14:44,589

aspect with the system of a and n

334

00:14:49,290 --> 00:14:46,930

simultaneous real-time measurement the

335

00:14:51,329 --> 00:14:49,300

definitions of a and n have been a

336

00:14:53,340 --> 00:14:51,339

representing the meridian system and n

337

00:14:56,180 --> 00:14:53,350

representing the quote rest of the body

338

00:14:58,139 --> 00:14:56,190

or everything but the meridian system

339

00:15:00,960 --> 00:14:58,149
after a short period of time

340

00:15:03,150 --> 00:15:00,970
this person's data begins to revert to

341

00:15:05,400 --> 00:15:03,160
the more typical pattern that emerged

342

00:15:08,250 --> 00:15:05,410
overall in the study with the action on

343

00:15:10,530 --> 00:15:08,260
a knot on n there was no doubt however

344

00:15:12,329 --> 00:15:10,540
that for as long as this reversal of a n

345

00:15:13,380 --> 00:15:12,339
and occurred it marked an event that was

346

00:15:16,800 --> 00:15:13,390
extraordinary

347

00:15:21,180 --> 00:15:16,810
it began extremely abruptly and faded

348

00:15:23,280 --> 00:15:21,190
away just about as fast the subject

349

00:15:25,260 --> 00:15:23,290
explained that the ONS on the felt sense

350

00:15:27,930 --> 00:15:25,270
graph represented a set of sanskrit

351

00:15:30,240 --> 00:15:27,940

syllables or mantra om namashivaya

352

00:15:32,190 --> 00:15:30,250

and that she had experienced this mantra

353

00:15:34,230 --> 00:15:32,200

arising spontaneously from within

354

00:15:37,560 --> 00:15:34,240

several times and that there was a

355

00:15:39,449 --> 00:15:37,570

humming perceived as well subject 114

356

00:15:41,280 --> 00:15:39,459

seemed very calm and quiet in her

357

00:15:44,070 --> 00:15:41,290

demeanor but that was kind of normal

358

00:15:46,170 --> 00:15:44,080

with this subject at that point didn't

359

00:15:48,960 --> 00:15:46,180

say much more and agreed to go on with

360

00:15:51,540 --> 00:15:48,970

the experiment the placement of subject

361

00:15:53,370 --> 00:15:51,550

114 s o NS labels on the felt sense

362

00:15:55,560 --> 00:15:53,380

graphs were peaks at or near the

363

00:16:00,120 --> 00:15:55,570

completely present level you can see on

364

00:16:02,010 --> 00:16:00,130

the left they're both a spontaneous

365

00:16:03,630 --> 00:16:02,020

upwelling of o NS and the humming sound

366

00:16:05,460 --> 00:16:03,640

were phenomena the subject had

367

00:16:08,220 --> 00:16:05,470

experienced a number of times prior to

368

00:16:10,800 --> 00:16:08,230

this but this time she just happened to

369

00:16:12,300 --> 00:16:10,810

be hooked up to electrodes the subject

370

00:16:13,740 --> 00:16:12,310

reported on another occasion in

371

00:16:15,600 --> 00:16:13,750

questionnaire data that she had received

372

00:16:17,490 --> 00:16:15,610

shock teapot initiation from a

373

00:16:20,130 --> 00:16:17,500

traditional shock teapot master some

374

00:16:21,990 --> 00:16:20,140

years ago the subject had also reported

375

00:16:23,490 --> 00:16:22,000

being a lay teacher in this tradition in

376

00:16:25,530 --> 00:16:23,500

one of the first

377

00:16:27,810 --> 00:16:25,540

time so what did happen in this

378

00:16:29,310 --> 00:16:27,820

anomalous event how can it be explained

379

00:16:32,190 --> 00:16:29,320

and what does it have to do with adult

380

00:16:34,440 --> 00:16:32,200

human development what has been up to

381

00:16:36,180 --> 00:16:34,450

now called simply the anomaly has been

382

00:16:38,280 --> 00:16:36,190

described both by the data and by

383

00:16:39,900 --> 00:16:38,290

information given by the subject about

384

00:16:42,960 --> 00:16:39,910

the subjective experience of that

385

00:16:44,430 --> 00:16:42,970

anomalous epoch or piece to understand

386

00:16:46,110 --> 00:16:44,440

what happened here does require the

387

00:16:48,570 --> 00:16:46,120

perspective of the eastern science

388

00:16:50,310 --> 00:16:48,580

traditions especially with this subjects

389

00:16:51,990 --> 00:16:50,320
reported level of involvement and

390

00:16:54,450 --> 00:16:52,000
practice in one of these traditions

391

00:16:57,090 --> 00:16:54,460
along with that goes the necessity for

392

00:16:59,040 --> 00:16:57,100
as clear and understanding as possible

393

00:17:01,650 --> 00:16:59,050
of the Sanskrit terminology that's not

394

00:17:06,329 --> 00:17:01,660
often very easily accurately translated

395

00:17:08,100 --> 00:17:06,339
into English subject 114 as I said had

396

00:17:10,319 --> 00:17:08,110
received shock teapot from a traditional

397

00:17:13,140 --> 00:17:10,329
Eastern master in addition those

398

00:17:16,470 --> 00:17:13,150
Sanskrit syllables home and namasshivaya

399

00:17:18,630 --> 00:17:16,480
that 114 reported had come up from

400

00:17:22,439 --> 00:17:18,640
within and were expressed on her felt

401
00:17:24,600 --> 00:17:22,449
sense graph as Peaks they're also

402
00:17:26,340 --> 00:17:24,610
associated with Kundalini and Shakti pod

403
00:17:29,640 --> 00:17:26,350
as is the humming sound that was

404
00:17:34,620 --> 00:17:29,650
reported as well to elaborate further on

405
00:17:36,450 --> 00:17:34,630
these phenomena I want to take a little

406
00:17:38,700 --> 00:17:36,460
quick look at Kundalini how then is

407
00:17:40,710 --> 00:17:38,710
Kundalini awakened the eastern texts

408
00:17:43,050 --> 00:17:40,720
tell us that it can happen in one of

409
00:17:45,420 --> 00:17:43,060
three ways through certain hatha yoga

410
00:17:47,390 --> 00:17:45,430
postures and breathing exercises through

411
00:17:50,010 --> 00:17:47,400
concentrated meditation and other

412
00:17:52,740 --> 00:17:50,020
practices or through the transmission of

413
00:17:55,190 --> 00:17:52,750

energy from a teacher Kundalini has also

414

00:17:57,210 --> 00:17:55,200

been known to come awake spontaneously

415

00:17:59,160 --> 00:17:57,220

traditional texts say that the most

416

00:18:00,990 --> 00:17:59,170

natural and safe means of awakening

417

00:18:03,000 --> 00:18:01,000

Kundalini is through the transmission of

418

00:18:06,000 --> 00:18:03,010

energy from a teacher whose own

419

00:18:08,250 --> 00:18:06,010

Kundalini is fully developed this

420

00:18:10,170 --> 00:18:08,260

process is called Shakti pot that's what

421

00:18:12,510 --> 00:18:10,180

that word meant in the shaiva yoga

422

00:18:14,730 --> 00:18:12,520

tradition of India and it's rare but

423

00:18:16,770 --> 00:18:14,740

extremely effective when the teacher

424

00:18:18,510 --> 00:18:16,780

activates the energy a connection is

425

00:18:22,040 --> 00:18:18,520

formed between the teacher and the

426

00:18:26,010 --> 00:18:22,050

student and it makes the energy

427

00:18:28,080 --> 00:18:26,020

regulated and guided this activation can

428

00:18:30,750 --> 00:18:28,090

be thought of in terms of the e/m

429

00:18:33,630 --> 00:18:30,760

phenomena of induction where current

430

00:18:36,370 --> 00:18:33,640

flowing in a coil or a person being of

431

00:18:41,080 --> 00:18:36,380

higher potential induce a current in the

432

00:18:42,430 --> 00:18:41,090

year by coil of lower potential another

433

00:18:44,230 --> 00:18:42,440

scholar in the Kashmir Shaivism

434

00:18:46,410 --> 00:18:44,240

tradition and an authority in the area

435

00:18:48,970 --> 00:18:46,420

of Kundalini states that ancient sages

436

00:18:51,900 --> 00:18:48,980

discovered particular Sanskrit syllables

437

00:18:54,850 --> 00:18:51,910

or combinations like ohm and namasivaya

438

00:18:57,610 --> 00:18:54,860

which create within that central channel

439

00:19:00,160 --> 00:18:57,620

the sushumna nadi it's called powerful

440

00:19:03,130 --> 00:19:00,170

vibrations capable of awakening or

441

00:19:06,430 --> 00:19:03,140

activating or reversing the direction of

442

00:19:08,230 --> 00:19:06,440

its flow calling it Kundalini this

443

00:19:09,940 --> 00:19:08,240

Kundalini awakening eventually

444

00:19:11,950 --> 00:19:09,950

culminates in realization of the

445

00:19:15,910 --> 00:19:11,960

absolute or identification with the

446

00:19:19,450 --> 00:19:15,920

ultimate reality or the self furthermore

447

00:19:21,520 --> 00:19:19,460

the Yoga Sutras on Shakti pot lists four

448

00:19:22,990 --> 00:19:21,530

broad classifications of Shakti pod

449

00:19:25,390 --> 00:19:23,000

according to the ways in which it

450

00:19:25,990 --> 00:19:25,400

manifests one of these is called Veda

451
00:19:29,350 --> 00:19:26,000

myyy

452
00:19:32,160 --> 00:19:29,360

and includes inner divine sounds such as

453
00:19:36,070 --> 00:19:32,170

a humming sound as the humming of bees

454
00:19:38,230 --> 00:19:36,080

so far it appears that subject 114 had a

455
00:19:40,360 --> 00:19:38,240

spontaneous experience of shaktipat and

456
00:19:42,220 --> 00:19:40,370

Kundalini while hooked up to the

457
00:19:45,820 --> 00:19:42,230

equipment on my baseline epoch of the

458
00:19:52,420 --> 00:19:45,830

study and since I've only got one more

459
00:19:55,900 --> 00:19:52,430

minute if you want to know more about

460
00:19:59,320 --> 00:19:55,910

how the I kind of lost my place when I

461
00:20:03,150 --> 00:19:59,330

lost my timing there about how this

462
00:20:07,980 --> 00:20:03,160

comes about you can ask me questions but

463
00:20:14,490 --> 00:20:10,480

explanations in the 8th ancient Eastern

464

00:20:18,750 --> 00:20:14,500

traditions the some of Asia which is

465

00:20:21,310 --> 00:20:18,760

it's a it's a very quick and fast

466

00:20:24,010 --> 00:20:21,320

activity of self-realization everything

467

00:20:27,040 --> 00:20:24,020

about this person's experience had a

468

00:20:31,050 --> 00:20:27,050

hallmark a recorded hallmark in

469

00:20:35,290 --> 00:20:31,060

different even different traditions

470

00:20:40,300 --> 00:20:35,300

literature of a an experience of the

471

00:20:42,220 --> 00:20:40,310

highest level of the self and it's

472

00:20:44,890 --> 00:20:42,230

something that couldn't be planned it

473

00:20:46,480 --> 00:20:44,900

happened spontaneously unexpectedly this

474

00:20:47,950 --> 00:20:46,490

wasn't the point of the study the point

475

00:20:48,760 --> 00:20:47,960

of this study as I said before was

476

00:20:51,090 --> 00:20:48,770

looking to see

477

00:20:54,550 --> 00:20:51,100

if there was a relationship between

478

00:20:57,190 --> 00:20:54,560

acupuncture the the chi of acupuncture

479

00:20:59,530 --> 00:20:57,200

the prana of of the naughty system in

480

00:21:03,430 --> 00:20:59,540

the Eastern traditions and DC potentials

481

00:21:06,280 --> 00:21:03,440

and there does appear to be and it also

482

00:21:08,350 --> 00:21:06,290

has an association with being able to

483

00:21:11,950 --> 00:21:08,360

see what happens to people bio

484

00:21:14,080 --> 00:21:11,960

electrically so to speak when they have

485

00:21:22,720 --> 00:21:14,090

one of these higher experience of states

486

00:21:24,190 --> 00:21:22,730

of consciousness thank you as usually

487

00:21:34,620 --> 00:21:24,200

we've got our question-and-answer period

488

00:21:41,470 --> 00:21:38,470

I'm Bob Patterson I my questions was

489

00:21:43,180 --> 00:21:41,480

exactly on the electrodes where were

490

00:21:46,000 --> 00:21:43,190

they place that mean I assume you're

491

00:21:48,220 --> 00:21:46,010

measuring a potential difference and so

492

00:21:50,140 --> 00:21:48,230

you got one lecture on the meridian is

493

00:21:53,260 --> 00:21:50,150

the other electrode that on the active

494

00:21:56,260 --> 00:21:53,270

site on the meridian also and and also

495

00:21:59,410 --> 00:21:56,270

what kind of lectures did you use was

496

00:22:01,540 --> 00:21:59,420

there any skin preparation yeah those

497

00:22:03,550 --> 00:22:01,550

were all it would have taken me probably

498

00:22:06,010 --> 00:22:03,560

another hour and a half to tell you all

499

00:22:09,100 --> 00:22:06,020

the details about the the preparation of

500

00:22:11,710 --> 00:22:09,110

the initial study I used two

501
00:22:14,290 --> 00:22:11,720
top-of-the-line biofeedback devices one

502
00:22:17,350 --> 00:22:14,300
connected to the Hoku meridian point and

503
00:22:20,620 --> 00:22:17,360
one connected to a point off of any

504
00:22:23,620 --> 00:22:20,630
meridian or occupied and they were

505
00:22:26,380 --> 00:22:23,630
special machines the cabling was special

506
00:22:30,820 --> 00:22:26,390
the electrode was special I had an auger

507
00:22:33,520 --> 00:22:30,830
salt shell bridge so that it would get

508
00:22:36,100 --> 00:22:33,530
rid of the moisture artifacts there were

509
00:22:37,830 --> 00:22:36,110
if you want to know maybe later I can

510
00:22:40,450 --> 00:22:37,840
tell you it's there's a whole

511
00:22:43,150 --> 00:22:40,460
encyclopedia of stuff I had a I had

512
00:22:48,280 --> 00:22:43,160
designed in this study to to be able to

513
00:22:52,420 --> 00:22:48,290

do that yes thank you for introducing

514

00:22:55,210 --> 00:22:52,430

the ancient science of yoga in your talk

515

00:22:58,150 --> 00:22:55,220

my name is Vijay Gupta I am a Dentistry

516

00:22:58,970 --> 00:22:58,160

of Colorado I'm also the president of an

517

00:23:02,180 --> 00:22:58,980

organization

518

00:23:04,940 --> 00:23:02,190

that you have not heard about is called

519

00:23:07,640 --> 00:23:04,950

world community service center which is

520

00:23:11,030 --> 00:23:07,650

based in India and we have now

521

00:23:13,039 --> 00:23:11,040

established a branch in us reason I am

522

00:23:17,539 --> 00:23:13,049

saying this is that there have been in

523

00:23:20,930 --> 00:23:17,549

the last 50 years a set of developments

524

00:23:21,590 --> 00:23:20,940

by a sage scientist who is not in body

525

00:23:24,680 --> 00:23:21,600

anymore

526

00:23:26,659 --> 00:23:24,690

were systematized the practice of

527

00:23:29,740 --> 00:23:26,669

Kundalini meditation just call sky

528

00:23:32,780 --> 00:23:29,750

simplified Kundalini meditation and

529

00:23:35,870 --> 00:23:32,790

we'll be very happy to meet with you and

530

00:23:39,740 --> 00:23:35,880

talk about it that how Kundalini can be

531

00:23:44,390 --> 00:23:39,750

not only raised but controlled so that

532

00:23:46,820 --> 00:23:44,400

it does not create side-effects and on

533

00:23:49,990 --> 00:23:46,830

and on and how you can reach the state

534

00:23:52,280 --> 00:23:50,000

of higher highest consciousness

535

00:23:55,580 --> 00:23:52,290

systematically so these things are

536

00:23:57,140 --> 00:23:55,590

taught and the work that you are doing I

537

00:24:00,650 --> 00:23:57,150

think there is a incredible

538

00:24:03,020 --> 00:24:00,660

collaboration possibility so we would

539

00:24:04,340 --> 00:24:03,030

love to spend some time and talk about

540

00:24:06,260 --> 00:24:04,350

it thank you

541

00:24:16,430 --> 00:24:06,270

thank you

542

00:24:21,140 --> 00:24:19,100

my name is Emery Mort I'm not sure if

543

00:24:24,350 --> 00:24:21,150

you heard the last presentation before

544

00:24:26,870 --> 00:24:24,360

you just a very small part of it

545

00:24:29,590 --> 00:24:26,880

unfortunately I really wanted to hear it

546

00:24:32,080 --> 00:24:29,600

but I had my own organizing I was doing

547

00:24:35,330 --> 00:24:32,090

so my question is that they're

548

00:24:36,799 --> 00:24:35,340

approaching the spine let's say and in

549

00:24:38,740 --> 00:24:36,809

the human organism in two totally

550

00:24:41,210 --> 00:24:38,750

different ways are there any ways that

551
00:24:42,710 --> 00:24:41,220
you personally through your research and

552
00:24:45,409 --> 00:24:42,720
your understanding can sort of

553
00:24:51,049 --> 00:24:45,419
synthesize two very different approaches

554
00:24:53,090 --> 00:24:51,059
one based on minerals and vitamins and

555
00:24:56,930 --> 00:24:53,100
and and a different approach based on

556
00:24:59,600 --> 00:24:56,940
sort of accessing this product energy

557
00:25:04,730 --> 00:24:59,610
and Kundalini type of energy through

558
00:25:08,540 --> 00:25:04,740
meditation and devoted practices

559
00:25:11,260 --> 00:25:08,550
there I'm sure there are links I never

560
00:25:14,060 --> 00:25:11,270
really never really thought about that

561
00:25:17,200 --> 00:25:14,070
they do I do know that

562
00:25:19,400 --> 00:25:17,210
any traditional teacher will caution

563
00:25:21,590 --> 00:25:19,410

students to be sure that they're

564

00:25:23,210 --> 00:25:21,600

watching their diet they're keeping

565

00:25:25,400 --> 00:25:23,220

their energy up they're having they're

566

00:25:27,560 --> 00:25:25,410

getting good nutrition especially when

567

00:25:29,510 --> 00:25:27,570

this process kicks in because if

568

00:25:32,660 --> 00:25:29,520

anybody's ever had in these experiences

569

00:25:35,840 --> 00:25:32,670

they can be really intense and you do

570

00:25:38,600 --> 00:25:35,850

you you literally burn sometimes a lot

571

00:25:41,570 --> 00:25:38,610

you can feel energy yeah I actually have

572

00:25:44,570 --> 00:25:41,580

I personally have a lot of these types

573

00:25:48,590 --> 00:25:44,580

of experiences yeah it would be an inch

574

00:25:49,970 --> 00:25:48,600

it's an interesting idea and if you know

575

00:25:53,720 --> 00:25:49,980

if you want to talk about it later I'm

576

00:25:56,780 --> 00:25:53,730

open to do that but yeah nutrition in

577

00:25:59,540 --> 00:25:56,790

general nutrition and these kinds I had

578

00:26:01,760 --> 00:25:59,550

a colleague one time when her her

579

00:26:04,640 --> 00:26:01,770

meditation master was in town her

580

00:26:06,260 --> 00:26:04,650

standard joke was AHA I guess I better

581

00:26:08,840 --> 00:26:06,270

stock up on vitamins and minerals

582

00:26:12,350 --> 00:26:08,850

because she knew she knew what would

583

00:26:17,560 --> 00:26:12,360

happen it you know it's it's not a bad

584

00:26:21,080 --> 00:26:17,570

thing it's just that a lot of your own

585

00:26:23,090 --> 00:26:21,090

energies so to speak is is being

586

00:26:25,130 --> 00:26:23,100

activated you're going through lots of

587

00:26:27,350 --> 00:26:25,140

processes that you don't normally it's

588

00:26:28,910 --> 00:26:27,360

almost like being an athlete and and

589

00:26:30,799 --> 00:26:28,920

having to really really you're going for

590

00:26:32,299 --> 00:26:30,809

the Olympics and you're you're having to

591

00:26:34,130 --> 00:26:32,309

eat certain things and watch your diet

592

00:26:36,440 --> 00:26:34,140

and whatever so for that period of time

593

00:26:39,010 --> 00:26:36,450

for this period of time while this

594

00:26:41,450 --> 00:26:39,020

person is in the transition zone of

595

00:26:42,190 --> 00:26:41,460

moving up the the states of

596

00:26:45,490 --> 00:26:42,200

consciousness

597

00:26:50,500 --> 00:26:45,500

especially the diet needs to be watched