



1
00:00:13,520 --> 00:00:10,610
most of my adult life since my late

2
00:00:15,709 --> 00:00:13,530
teens when I got into University I've

3
00:00:18,769 --> 00:00:15,719
been involved in the world of science

4
00:00:21,740 --> 00:00:18,779
engineering technology which has always

5
00:00:24,620 --> 00:00:21,750
fascinated me and underlying all these

6
00:00:27,470 --> 00:00:24,630
models of science and engineering in the

7
00:00:29,779 --> 00:00:27,480
back of my mind for many years there was

8
00:00:32,240 --> 00:00:29,789
the philosophical idea that the

9
00:00:33,740 --> 00:00:32,250
metaphysics of materialism because I

10
00:00:36,470 --> 00:00:33,750
thought there was nothing better I

11
00:00:38,780 --> 00:00:36,480
thought materialism was the most

12
00:00:41,510 --> 00:00:38,790
promising Avenue to eventually find

13
00:00:44,479 --> 00:00:41,520

closure to eventually explain the world

14

00:00:46,639 --> 00:00:44,489

and our circumstances within it and I

15

00:00:50,000 --> 00:00:46,649

labored under this assumption for quite

16

00:00:51,380 --> 00:00:50,010

a while even I worked at CERN I founded

17

00:00:53,810 --> 00:00:51,390

a company that does was eventually

18

00:00:56,240 --> 00:00:53,820

acquired by Intel in the field of

19

00:01:00,799 --> 00:00:56,250

reconfigurable computing I worked on

20

00:01:02,510 --> 00:01:00,809

artificial intelligence I even a bit

21

00:01:04,460 --> 00:01:02,520

ashamed to say but at some point I was

22

00:01:07,640 --> 00:01:04,470

even a single ethereum I thought that

23

00:01:11,750 --> 00:01:07,650

the singularity was a perhaps realistic

24

00:01:15,140 --> 00:01:11,760

I hope for the future and then something

25

00:01:17,960 --> 00:01:15,150

changed I read a paper by philosopher

26

00:01:21,260 --> 00:01:17,970

David Chalmers in which he explained the

27

00:01:24,590 --> 00:01:21,270

hard problem of consciousness the idea

28

00:01:26,870 --> 00:01:24,600

that you cannot even in principle reduce

29

00:01:29,359 --> 00:01:26,880

the qualities of experience to the

30

00:01:31,850 --> 00:01:29,369

parameters of physical arrangements and

31

00:01:35,210 --> 00:01:31,860

I understood that not only conceptually

32

00:01:38,420 --> 00:01:35,220

but I cracked it I really understood it

33

00:01:40,880 --> 00:01:38,430

in my body in my bones materialism is

34

00:01:43,340 --> 00:01:40,890

not a viable because it can be argued

35

00:01:44,660 --> 00:01:43,350

that it doesn't explain anything since

36

00:01:47,090 --> 00:01:44,670

all we have are the qualities of

37

00:01:49,730 --> 00:01:47,100

experience and for me that that landed

38

00:01:52,069 --> 00:01:49,740

like a bombshell it was quite impressive

39

00:01:56,380 --> 00:01:52,079

in the beginning because it busted my

40

00:01:59,140 --> 00:01:56,390

hopes it busted my vision for the future

41

00:02:02,080 --> 00:01:59,150

it destroyed all that but it planted the

42

00:02:04,090 --> 00:02:02,090

seed of something new it forced me to to

43

00:02:07,690 --> 00:02:04,100

look into new directions to look into

44

00:02:10,690 --> 00:02:07,700

new possibilities different avenues the

45

00:02:12,940 --> 00:02:10,700

death of my old philosophical self and

46

00:02:15,460 --> 00:02:12,950

the consequent birth of my new

47

00:02:17,280 --> 00:02:15,470

philosophically self planted the seed for

48

00:02:21,160 --> 00:02:17,290

the work I have done over the past

49

00:02:25,690 --> 00:02:21,170

several years since my early due to meet

50

00:02:27,520 --> 00:02:25,700

30s until now I'm 41 today it was a

51

00:02:29,800 --> 00:02:27,530

seminal moment a seminal moment of

52

00:02:33,699 --> 00:02:29,810

change transition a very difficult one

53

00:02:36,040 --> 00:02:33,709

even depressive one but in hindsight a