

THINKING PHILOSOPHICALLY ABOUT TECHNOLOGY BY WATCHING FILMS

A 12-week course by Dr. Marc Champagne
(<https://marcchampagnephilosopher.online/>)

--- PART A: Software and Hardware ---

WEEK 1: Social media, part 1

Lecture (audio gets better after first 18 minutes):

<https://youtu.be/TNTgDFoklkI>

Nosedive (2016, by Joe Wright, 1hr3min)

Netflix (\$): *Black Mirror series, season 3, episode 1*

WEEK 2: Basics of philosophy

Lecture (taken from another class, but same content):

<https://youtu.be/O-gr8ntZ7lc>

WEEK 3: More basics of philosophy + Social media, part 2

Lecture:

<https://youtu.be/UKPIGRDwt7Y>

The Social Dilemma (2020, by Jeff Orlowski, 1hr34min)

Netflix (\$): <https://www.netflix.com/title/81254224>

Quit social media (2016, by Cal Newport, 14min)

<https://www.youtube.com/watch?v=3E7hkPZ-HTk>

WEEK 4: Data, surveillance, and control

Shoshana Zuboff on surveillance capitalism (2019, by VPRO, 50min)

<https://www.youtube.com/watch?v=hIXhnWUmMvw>

(Activate the “CC” button for the few parts in foreign language)

The Selfish Ledger (2016, by Nick Foster, 9min)

<https://www.youtube.com/watch?v=LUSZfEBTwRc>

A disturbing concept to reshape humanity with data (2018, by Verge, 8min)

<https://www.youtube.com/watch?v=EoBAIQjWoUQ>

Neuralink demonstration (4min)

<https://www.youtube.com/watch?v=rsCul1sp4hQ>

Lecture:

https://youtu.be/8_2hbZ8XkDo

WEEK 5: Artificial people, part 1 (software)

How Far is Too Far? (2019, by R. Downey Jr., 35min)

<https://www.youtube.com/watch?v=UwsrzCVZAb8>

Her (2013, by Spike Jonze, 2hr6min)

YouTube (\$): <https://www.youtube.com/watch?v=C51B50Qh6sI>

John Searle's Chinese room thought-experiment (2015, by BBC, 4min)

<https://www.youtube.com/watch?v=D0MD4sRHj1M>

Lecture:

<https://youtu.be/WJP80WppHuY>

WEEK 6: Artificial people, part 2 (hardware)

Love, art and stories: decoded (2019, by R. Downey Jr., 39 min)

<https://www.youtube.com/watch?v=Kr1fmKVY3cA>

A.I.: Artificial Intelligence (2001, by Steven Spielberg, 2hr26min)

<https://www.dailymotion.com/video/x5s2sey>

<https://www.dailymotion.com/video/x5s2sf8>

<https://www.dailymotion.com/video/x5s2sfc>

Lecture:

<https://youtu.be/ZKQpsaRP4NU>

--- PART B: Wetware and Beyond ---

WEEK 7: Energy and futurology

Into Eternity (2010, by Michael Madsen, 59min)

<https://www.youtube.com/watch?v=ayLxB9fV2y4>

Lecture:

<https://youtu.be/XUqI2CbBiCw>

WEEK 8: Matching, then exceeding, what humans do/want

AlphaGo (2017, by Greg Kohs, 1hr31min)

<https://www.youtube.com/watch?v=WXuK6gekUIY>

Humans need not Apply (2014, by C.G.P. Grey, 15min)

<https://www.youtube.com/watch?v=7Pq-S557XQU>

Superintelligent AI is an Existential Risk to Humanity (2020, by Science Time, 10min)

<https://www.youtube.com/watch?v=iJHh16HLgp0>

Arguments against the singularity (2016, by Luciano Floridi, 9min)

<https://1drv.ms/v/s!AkKHvnxAJJZyhMpyLzu9WLMwEXvalA?e=L78rXM>

Can we build AI without losing control over it? (2016, by Sam Harris, 15min)

<https://www.youtube.com/watch?v=8nt3edWLGlg>

Lecture:

<https://youtu.be/Z5MoN41dbXU>

WEEK 9: Biotechnology, part 1 (animals)

Genesis 2.0 (2018, by Maxim Arbugaev and Christian Frei, 1hr52min)

YouTube (\$): <https://www.youtube.com/watch?v=AmT2wLTZM9o>

Lecture:

<https://youtu.be/JTvVkxMgqVw>

WEEK 10: Biotechnology, part 2 (humans)

Gattaca (1997, by Andrew Niccol, 1hr46min)

<https://archive.org/details/Gattaca>

Lecture:

<https://youtu.be/w5YvFsMftgo>

WEEK 11: Enlarging the body's boundaries and abilities

Can we create new senses for humans? (2015, by D. Eagleman, 21min)

<https://www.youtube.com/watch?v=4c1lqFXHvql>

The entire history of you (2011, by Brian Welsh, 49min)

Netflix (\$): *Black Mirror series, season 1, episode 3*

Could we live forever? (2015, by BBC News, 13min)

<https://www.youtube.com/watch?v=STsTUEQp-g>

Advantageous (2013, by Jennifer Phang, 24min)

<https://www.youtube.com/watch?v=9xiJhd-soyQ>

An Intro. to Transhumanism (2013, by Brit. Inst. Posthum. Studies, 11min)

<https://www.youtube.com/watch?v=bTMS9y80VuY>

TechnoCalyps (2006, by Frank Theys, 51min)

<https://www.youtube.com/watch?v=dXTdLdfIfMM&t=5s>

(For parts in French near minute 35, English captions are at bottom)

Lecture:

<https://youtu.be/ls58Xpooz-w>

WEEK 12: Meaningless efficiency, meaningful inefficiency

THX 1138, director's cut (2004, by George Lucas, 1hr25min)

YouTube (\$): <https://www.youtube.com/watch?v=3j93cwCGQsE>

Tao Ruspoli, short clip (2010, 2min)

<https://www.youtube.com/watch?v=oJCs-217yVA>

Being in the World (2010, by Tao Ruspoli, 1hr21min)

https://www.youtube.com/watch?v=fcCRmf_tHW8

Lecture:

<https://youtu.be/v-wjunBIF4E>

--- WANT MORE? ---

I am currently writing a new book on the drawbacks of technology titled *Endangered Experiences: Skipping Newfangled Technologies and Sticking to Real Life*. To download a free draft of that book, click here:

<https://philpapers.org/archive/CHAEES-2.pdf>