# Attachment to onboarding checklist: Cultural Self-evaluation

Fill out this form by indicating which movies you have seen, books you have read, etc., then give it to your mentor. This allows us to quickly address any shortcomings in your preparation that might prevent you to successfully work in robotics.

**Version information** Last change made by alezana on Wed Jan 23 18:52:05 2019 +0100. The latest updated version will be available at https://idsc-frazzoli.github.io/documents.

## Essential academic and research-related cultural artifacts

#### Movies

□ The Ph.D. Movie (I and II), based on the Ph.D. Comics cartoons.

- □ Footnote (2011)
- □ Good Will Hunting (1997)
- □ Real Genius (1985)
- □ A Beautiful Mind (2001)

Movies we don't like:

• Imitation Game — a female love interest for Turing?

#### Essential robotics/AI related cultural artifacts

#### Books

□ Godel, Escher and Bach: an eternal golden braid.

#### Movies

- □ 2001: A Space Odyssey (1968) +
- □ Dr. Strangelove (1972) +
- □ Solaris (1972) +
- □ Star Wars Episode IV, V, VI in the "despecialized" edition
- □ Blade Runner (1982) +
- □ War Games (1983) +
- □ The Terminator (1984) +
- □ Short-circuit (1986)
- □ Robo-cop (1987) +
- 🗌 eXistenZ (1999) +



# □ The Matrix (1999) +

- □ Total Recall (2012) +
- □ Blade Runner 2049 (2018) +

□ Star Trek: First Contact (1997)

## Animation

- □ WALL-E (2008) +
- $\Box$  Ghost in the Shell (1995) +
- $\Box$  Neon-genesis Evangelion
- 🗆 Akira (1988) +
- □ ERGO PROXY
- $\Box$  Cowboy Bebop

#### **TV** series

- 🗆 Doctor Who
- □ Star Trek (Original series)
- □ Star Trek (TNG)
- □ Start Trek (Voyager)
- □ Doraemon
- $\Box$  Westworld
- □ Black Mirror (Season 1-4) +

# Novels and short stories

- $\Box$  I, Robot
- □ Do Androids Dream of Electric Sheep? (1968)
- $\Box$  I have no Mouth and I must Scream
- □ The Three-Body Problem trilogy
- 🗆 Dune
- 🗌 Ubik
- $\Box$  The Hitch-hiker's guide to the Galaxy
- □ Ender's game
- □ Cryptonomicon



## □ Blindsight

- Daemon (2006), by Daniel Suarez
- □ Hyperion, by Dan Simmons
- $\Box$  Stories of Your Life and Others (2014) by Ted Chiang

# Other generally cool stuff that if you don't know it we will be disappointed

#### Books

- $\Box$  The Lord of The Rings
- □ The Silmarillon
- □ Nineteen Eighty Four

#### Movies

- □ A Clockwork Orange (1971)
- □ The Godfather (1972) +
- □ Alien (1979), director's cut +
- $\Box$  The Shining (1980)
- 🗌 Brazil (1985) +
- □ Aliens (1986) +
- □ Spaceballs (1987) +
- Full Metal Jacket (1987) +
- □ The Adventures of Baron Munchausen (1988)
- □ Reservoir dogs (1992)
- $\Box$  Pulp Fiction (1994)
- □ Se7en (1995)
- Contact (1997) +
- Twelve Monkeys (1995) +
- 🗌 Gattaca (1997) +
- 🗆 Cube (1997) +
- 🗆 Vanilla Sky (2001)
- Donnie Darko (2001) Director's cut +
- □ Minority Report (2002) +
- □ Primer (2004) +



□ Sin City (2005) +

 $\Box$  The Prestige (2006)

- Paprika (2006) +
- $\Box$  Children of Men (2006) +
- □ Mr. Nobody (2009) +
- $\Box$  Triangle (2009)
- $\Box$  Watchmen (2009) (The Ultimate Cut)
- $\Box$  Seven Psychopaths (2012) +
- 🗆 Looper (2012) +
- $\Box$  Edge of Tomorrow (2014) +
- $\Box$  Sin City a dame to kill for (2014) +
- 🗆 Lucy (2014)
- $\Box$  Kill BILL
- $\hfill\square$  The wolf of Wall Street
- □ Barry Lyndon (1975)
- $\Box$  The Good Sheperd (2006)
- 🗆 21 (2008)

# Do not watch

Movies we don't like:

- AI: Artificial Intelligence (2001)
- The Bicentennial Man