Theo Shin

Paper 1 Topic Selection

Topic(s): Researching and discussing how AI and Big Data advancements could possibly help contribute or complicate society. Will strong AI be obtainable in the near future? What sort of unique hindrances exist or will exist from AI progression? How does the reading correlate to what we've read – i.e. Alan Turing's and John Searle's arguments, computer vision problems, understanding why computers are excellent for some applications but are weak in others. Is solving complex AI issues always a good thing for society or does autonomy need to be limited? I'll be delving into these discussions based on the following reading material:

The books I will be using are "The Master Algorithm: How the Quest for the Ultimate Learning Machine Will Remake Our World" by Pedro Domingos and "LIFE 3.0 – Being Human in the Age of Artificial Intelligence" by Max Tegmark. I may also include a third book titled, "Everybody Lies: Big Data, New Data, and What the Internet Reveals About Who We Really Are" by Seth Davidowitz along with online articles.