**MAC 101 Introduction to Computer Science**

**Departmental Required Assignment**

**(due Thursday, December 1, in class)**

This assignment is designed to discuss the advancement of Artificial Intelligence and its implications.

**Part 1**: Watch the suggested videos listed below. You may include other videos related to AI in consultation with your professor.

Video Links: (You can paste the link or google the title of the talk)

**Talk 1:** Jeremy Howard: The wonderful and terrifying implications of computers that can learn

**Link 1:** <https://www.ted.com/talks/jeremy_howard_the_wonderful_and_terrifying_implications_of_computers_that_can_learn?language=en>

**Talk 2:** Nick Bostrom: What happens when our computers get smarter than we are?

**Link 2:** <https://www.ted.com/talks/nick_bostrom_what_happens_when_our_computers_get_smarter_than_we_are>

**Talk 3:** Matt Coatney: AI as a Force for Good

**Link 3:** <https://www.youtube.com/watch?v=Hzy_GhX8_Cc>

**Part 2:** Prepare a PowerPoint presentation (5-10 minutes) that includes the following:

* What is Artificial Intelligence (AI)?
* Identify some examples in which AI will improve humanity.
* Identify examples of social and ethical issues related to AI.
* Which message from these 3 videos do you agree the most? Explain why?
* What global implications have the issues discussed in these videos?
* How does this help you with your future goals as a computer scientist?

**Part 3: Submission guidelines:**

Add narration (voice) to your presentation.

Upload the PowerPoint presentation (with narration) into the ePortfolio assessment section.