

The Evitable Conflict

- Fill this out for discussion <https://tinyurl.com/4dv4fsrm>



AI in Classic Science Fiction + Multi-Agent experiments

15-113 – Monday 10/5

Reminders!

- Project 2 is due this Wednesday at midnight!
 - We'll be looking for more attention to detail
 - Re-read the Project 2 doc regularly so you don't forget what you need!
- Ed and our TAs can save you hours of debugging hell
- Watch your inboxes for presentation scheduling emails from our TAs

In a moment, we'll break into groups

- Everyone in the group should answer the following questions:
 - When was the story written, and what major world events were happening at the time? What technology existed?
 - What predictions did the story make for the future, and which ones seem likely or unlikely now? Which ones came true, if any?
 - What surprised you, if anything?
 - What story issues seem relevant to modern AI and/or robotics and/or technology?

For the remainder of today:

- You were curious about agent graphs and multi-agent tasks in general, so we're going to just do some experimentation in Codex and Kiro

Wrapping up 15-113

15-113 – Wednesday 10/7

This one's a bit longer

- Asking some of the questions from the beginning of the semester again

Fill this out <https://tinyurl.com/yws6u93x>



Reminders!

- Project 2 is due TONIGHT at midnight!
 - Re-read the Project 2 doc regularly so you don't forget what you need!
 - Remember to be on the lookout for presentation scheduling emails
- Wrap things up to a working state and don't leave your video until the last minute. Done with a good video and room for improvement = better than not done or with a rushed video
- Extensions are only possible in the most severe emergencies / will probably lead to an incomplete. Last class of 15-113 today!

Multi-agent results

- Which one is which?
 - Claude Sonnet
 - Codex Sol
 - Kiro (auto model)
- Which one is your favorite?
- Let's get one of them grinding on an improvement

Updated best practices / summary

- Take some time (~5-8 min) to skim through the doc found here / on the schedule with a neighbor:
<https://www.cs.cmu.edu/~113/bestPracticesF26.html>
- Take note of what surprises you, or what confirms something you were already thinking about
- What pieces (if any) seem to differ from a) vibe coding advice on the internet or b) traditional software development advice?

Rest of today: project work time

- First, show off what you have to the people around you. (No really, do this. Put your laptop in their hands. It's important and you'll probably learn something.)
- Once you've gathered some feedback, you can spend the rest of the lecture working on your project. Ask us (the TAs and I) for help if needed.
- More to come in 15-114!