

CCC Council Call
June 1st, 2018

Attending: Ann, Helen, Peter, Khari, Nadya, Mark, Andy, Ben, Kevin, Beth, Keith, Holly, Nina, Ben, Greg

General Update

- Just finished 5 workshops in 2 months
- Should have reports from some of them coming soon

Task Force Updates

- AI
 - Continued need for basic research in AI
 - Why companies can't just do it
 - Potential AI Road mapping enterprise
 - Working with the partnership with AI
 - DARPA is currently doing some work on explainable algorithms and explainable AI
 - Technical affordances need to provide support for the policy folks
 - Military AI at Good
- Cybersecurity
 - Workshop in August
 - Trying to get about 40 people at the workshop
 - Trying to make sure to get the right people in the room
 - Adam's blog should be ready to post soon
- HTF
 - Holly- Life Long learning is still in the same place
- II
 - Potential workshop in the works
 - Thinking about bringing in Robin Murphy and Michael Dunaway
 - Similar or related to the CRICIS Report?
 - Link to public safety in AI?
- Fairness and Privacy
 - The fairness workshop has an almost ready
 - We are going to focus on the second workshop in a bit
- Post Moore's Law
 - Digital and Quantum Computing Workshop is done
 - Bunch of computer architects but we should have had more systems people

Industry Engagement

- Find people who are open to this topic in the industry, vertical dive around/focused on transportation
- Transportation players (like Google), traditional auto industry
 - Start-ups like Tesla
- Bringing the case to CCC to people who haven't heard about this before

- Could start with a white paper first
- We are going to try this for a year and see how it goes and revisit next year
- How is this different from CRA's Board industry plan?
 - CCC is taking a smaller role, and CRA is taking a broader look
 - CRA has been working and looking at this industry connect for a long time
 - What NSF wants is industry to put more money into joint programs
- We don't want the interactions between us and the companies to be about the money
 - Created value for everyone by catalyzing good research
- We can't get people to do research on the problems that don't matter
- If people have connections to these companies, to let Ben know
 - One of the challenges is finding the right people to talk to

Topics for Summer Council Meeting

- What we have done and what we feel we should be doing
- Area that you would like to focus on
 - Right after Snowbird
 - Snowbird will have a slightly larger focus on AI
- Ken Calvert from NSF is going to join us
 - Broadening participation efforts
 - Leading the efforts within NSF
- Mark and Ann are setting up meetings with people in DC to get their views

Early Career Researcher Symposium Updates

- Current 65 participants
- Grant writing should be added back in
- Currently shaping up the agenda
- As we start putting names with things we will reach out
- Please keep it on the calendar, others I may ask
- Send the invite to people in your department