

CCC Council Call
January 15, 2019

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

- Thermodynamic Computing
 - Mark- worked really hard to get their report done, did a lot of writing, 2 full days of workshop through dinner
 - Ben- related to artificial neuro networks?
 - Mark- Yes
 - Ann- We did have a stronger participation of people from the west coast
- AI Roadmaps
 - Liz- Held in Denver last week, great group of people in the room, went really well, overall organizers had a lot of writing right away
 - Ann- AI#3 this week
 - Mark- Are they addressing that industry is doing a lot?
 - Liz- Part of the story that they are presenting, it is in the conversation now
 - Ann- David would probably say we need to think more, Maja I think we need to push them to think more
 - Ann- We are going to do some kind of report to a broader audience in February
 - Liz- AAI town hall in January 29th
 - Ann- Do a presentation of the report at the meeting, forcing function of some kind
- Task Force
 - Cybersecurity and Cybercrime
 - UN meeting on using CS to fight Human Trafficking
 - Title "[Code 8.7: Using Computation Science and AI to End Modern Slavery](#)"
 - Technology to help combat and end modern slavery
 - Collaboration with others and CCC
 - Nadya- community is energized to keep things going, do we want to do another workshop with the same group? We have been trying to make sure the research element is brought in.
 - See [the agenda and register here](#)
 - Health and Human Computer Interaction
 - Maja- Opioid and addiction workshop, interest for industry and industry foundation, apps, in-home assistance, access to care
 - Possible workshop- Targeting late spring
 - Holly- Workforce Training workshop
 - 14 confirmed participants
 - Information Integrity and Provenance

- Juliana- Talked to Chris Ramming (VMware) on “misinformation,” focused on computational neuroscience
 - CCC Roundtable on March 26th on “misinformation”
 - To either lead into one or a series of workshops
- Intelligent Infrastructure
 - Beth- II and disaster response as GCTC, October 2018 event.
- Fairness and Accountability
 - Liz- Organizing a workshop on economics and fairness for May 2019
- System and Architecture
 - Mark- post quantum crypto workshop in January
- Industry
 - Ben- Good conversation with Mary Fernandez
 - Maja- Undergrad research based, Industry is not funding post docs and PhD students that we are limiting the supply or post docs and PhD students, industry goes into paying the company
 - Ben- Are there ways to quantify this? Or capture specific instances?
 - Andy- Mary has been studying what CRA should be providing to industry to increase members?
 - 1) There is nothing that CRA can do that will provide value to industry
 - 2) She will talk about it at the CRA board meeting
 - Greg- Got contacted by the Times about this, I pointed them to CRA
- Other
 - CCC Spring Meeting- March 25th, sending registration soon
 - Nominations Due Feb 1st