

CAE Research Project Meeting Minutes

3-31-2023

- **Participants**
 - Dr. Farag
 - Dr. Ezekiel
 - Dr. Wu
 - Zach Keyser
 - Drew Rado
 - Zaryn Good
 - Emily Himes
 - Hector Linarez
 - Sky Semone
 - Kurtis Johnson
 - Samuel Rocco
- Meeting started at 11:10 AM
- Unanimously approved minutes for meeting on March 22, 2023.

Main Points:

- **Progress report**
 - Drew: Scholars poster was completed, started new data collection.
 - Maria: worked on poster with Drew.
 - Zaryn: finished up DCNN runs and then edited Scholars Forum poster. Reconfigured network as discussed in previous meetings.
 - Sky: plotting code to make it more readable.
 - Emily: worked on documentation, received notes from Drew.
 - Zach: researching source materials, openWRT.
 - Hector: updated journal list.
 - Kurtis: talked to Jared to get an introduction to the project.
- **Discussion points/Comments**
 - REMINDER: meeting next week will be on Friday at 11:10, April 7th.
 - Everyone should review documentation and let Emily know if something is missing, and add it to her OneDrive folder so it can be included.
- **Tasks:**
 - Drew: continue working on data collection, onboard new students.
 - Maria: training XGBoost/SVM as new data comes.
 - Sky: edit paper with Dr. Wu
 - Help Drew with data collection.
 - Finish up main plotting codes.
 - Make sure new students are onboarded.
 - Zaryn: wait for new data, then start DCNN runs again.
 - Emily: continue working on documentation and working with Sky on data visualization. Follow up on Zoom meetings ending after ~half hour.
 - Zach: continue helping Drew with assigned tasks, specifically openWRT for networking and data collection.
 - Hector: meet with Sky to discuss data visualization.
 - Kurtis: schedule a meeting with Drew, Sky, Maria, Zaryn in 305. Confirm summer plans with Dr. Farag once they are finalized.

Adjournment at 11:50. Next meeting will be tentatively held on Wednesday, April 7th at 11:10 AM