

# CAEResearchProjectMeetingMinutes

2-1-2023

## x Participants

- o Dr. Farag(PI)
- o Dr. S.Ezekiel
- o Dr. Wu
- o DrewRado
- o ZachKeyser

0 2 h eo Emily E Balega

Meeting started at 10AM

x Unanimously approved minutes for meeting on January 25th, 2022

## Main Points:

### x Progress report

- o Drew and Sky have collected 80,000 lines of benign data and all malicious data.
  - f RAM on data collection computer was upgraded so it no longer crashes (this problem caused us several days of data to be lost.)
  - f Restarted data collection to get remaining data
- o Sky worked on data visualization.
- o Zaryn helped Maria with graphs
- o Maria has been working on revising paper with Dr. Wu.
- o Emily has been working on documentation and shared a work log for the team to use to describe what they did between meetings.
- o Hector: Organized 305 worked on publication list with Maria.
- o Zach helped Emily with diagrams and also organized 305.

### x Discussion points

- o Once data collection is over, make sure cables in room 305 are arranged so people don't trip on it.
- o While Emily is working on documentation, include recent work and figures in the "Shared IoT Work Log" that Emily shared in Teams.
- o Dr. Ezekiel reminded us that we must account for all hardware by the end of the

### x Tasks:

- o Drew: continue with benign data collection, try to get it completed by Friday.
- o Sky: help Drew collect data and analyze data once it's collected. Finish Drew's connectivity graphs.
  - f Zach and Sky can work together to make diagrams for how the whole IoT 33 Arduino nodes are configured.
  - f Drew and Sky should be compiling documentation.
- o Zaryn and Maria: run results with existing data and wait for new data and run results.
- o Emily: try to get sensor and test bed doc and complete description out by next meeting. Meet with Drew for updated network charts, etc.
- o Hector: include more details in the publications spreadsheet.

Adjournment at 11:50AM. Next meeting will be held on Thursday Feb 8th at 11:10AM