

CAE Research Project Meeting Minutes

3/3/2021

- Participants
 - Dr. Waleed Farag (PI)
 - Dr. Soundararajan Ezekiel (Co-PI)
 - Dr. Xin-Wen Wu (Co-PI)
 - Ethan Buhl
 - Cassandra Lefever
 - Alex Robbins
 - Maria Balega
- Meeting starts at 4:00 p.m.
- Unanimously approved minutes for meeting on February 25, 2021
- Main Points
 - GenCyber:
 - Follow-up activity is on Saturday, March 6th, from 9 a.m. to 11 a.m.
 - Please see the email from Dr. Farag for specific instructions
 - Updates:
 - Ethan – More on RANSAC, MatLab has a package on RANSAC
 - Alex – update on autoencoder
 - Cassie and Maria –
 - found new dataset that could be useful, it is labelled
 - wrote a short peak finding algorithm on the Titan
 - Tasks:
 - Ethan – add the MatLab package to the Titan and start running it
 - Cassie, Maria – meet with Adam to try running the new dataset on DCNN in the Titan
 - Alex - We also need to keep looking for IoT-specific datasets, specifically with Zigbee
- Adjournment at 5:00 p.m.
- Next meeting will be held on TBD, check for email from Dr. Farag (via Dr. Farag Zoom room).