

CAE Research Project Meeting Minutes

1/28/2021

- Participants
 - Dr. Waleed Farag (PI)
 - Dr. Soundararajan Ezekiel (Co-PI)
 - Dr. Xin-Wen Wu (Co-PI)
 - Ethan Buhl
 - Cassandra Lefever
 - Alex Robbins
- Meeting start at 4:50 p.m.
- Unanimously approved minutes for meeting on January 21, 2021
- Main Points
 - Updates:
 - The Titan machine is up and running. Cassie and Ethan can access the machine now.
 - Everyone who uses Titan, please pay attention to the temperatures and let Dr. Ezekiel know if there are any problems (ex: if it goes above 50 degrees)
 - Cassie – looked into IP addresses, what attributes are important in other anomaly detection algorithms for IoT
 - Ethan - We are having issues installing h2o on the Titan. Perhaps we can get help from Jackson on that.
 - Tasks:
 - Ethan and Jackson – Try to get h2o working and perform some inventory/housekeeping on the Titan – what resources we have, what files are there, etc. Be sure to make a backup of the GAN code and store in the cloud (ex: GitHub, Bitbucket)
 - Cassie – Continue your research and also help Ethan with the GAN
 - GenCyber Camp for Middle and High School Students:
 - Sessions will be held:
 - February 6, 7, 13, 14, 20
 - 9 a.m. to 3 p.m.
 - Students be on the lookout for a message from Dan and Alex. We will be holding a dry run of the camp materials so we can test them and make everyone aware of their roles.
- Adjournment at 5:30 PM
- Next meeting will be held on Thursday, February 4, 2021 at 4:30 p.m. via Dr. Farag Zoom room.