

Participants

- o Dr. Waleed Farag (PI)
- o Dr. Soundararajan Ezekiel (Co-PI)
- o Dr. Xin-Wen Wu (Co-PI)
- o Maria Balega
- o Zaryn Good
- o Franklin May
- o Alicia Deak

Meeting started at 12:00 p.m.

Unanimously approved minutes for meeting on July 7, 2021

Main Points

- o Discussed:
 - Maria and Alicia
 - Shared comparison of results from smaller datasets that were run through SVM, t-SNE, and XGBoost
 - Ran into memory error when trying to run bigger datasets
 - Zaryn and Franklin
 - Worked on running GAN to compare results with XGBoost, ran into memory error
- o Tasks:
 - Maria and Alicia
 - Talk to Cassie and Alex to identify previous IoT papers and datasets
 - Run IoT datasets through XGBoost, SVM, and t-SNE
 - Record results and store them in shared OneDrive folder
 - Zaryn and Franklin
 - Work on running GAN and image conversion, record results

Adjournment at 1:10 p.m.

Next meeting will be held on Monday July 26 at 12 p.m. via Dr. Farag's Zoom room