

Minutes ARM ZTA Meeting

Wednesday 28 February 2024

Meeting began at 11:15 am

Participants

- Dr. Soundararajan Ezekiel
- Dr. Xin-Wen Wu
- Dr. Waleed Farag
- Samuel Moffat
- Nicholas Reid
- Ethan Hiester
- Ainsley Weidensall

Talking Points

- Ethan to send minutes earlier
- Start seeing more progress in the project over the next few weeks
- Ainsley fully onboarded

Progress Report

- Sam
 - working on cross-validation grid search for hyperparameters for both XGBoost and SVM on Calypso
 - Looking into federated learning for CML
 - Getting multiple separate data streams set up
 - Nick
 - Testing with grey scale image conversion
 - DCNN not working in MATLAB
 - Ethan
 - Researched more into RNN
 - Work on RNN Model
- Ainsley
- Learning and starting to implement

Tasks

- Ainsley

- Debugging XGBoostMulti and testing different hyperparameter values
 - Sam
- Fixing Model Issues with CML
 - Nick
- Testing DCNN models
 - Ethan
- Collaborating with Micah on RNN

The meeting adjourned at 11:50 am

The next Meeting Wednesday, 6 March at 11:15 am