

Minutes ARM ZTA Meeting

Wednesday 21 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 fix/add more detail to the Minutes.
- Justin is no longer working on the project.
- Ainsley to pick up work where Justin left off on SVM.
- Make more progress on the project (All work done in 305)

Progress Report

- Sam
 - Looked through old flower files to apply to the project
 - Working on Calypso to start cross-validation for XGBoost & SVM.
- Nick
 - Worked on a couple of DCNN scripts
 - Testing with grey scale image conversion
 - DCNN not working in MATLAB
- Ethan
 - Low workload due to football and class schedule.
 - DRNN Model almost complete (Need to put 3-4 more hours into finishing the model)
- Ainsley
 - Finished Onboarding
 - Started research on XGBoost & SVM

Tasks

- Ainsley
 - Getting Trained by Sam and Nick
 - Start research on SVM & XGBoost
- Sam
 - Onboarding Ainsley
 - Training Ainsley on XGBoost & SVM
 - Continue exploring using the CML Model
- Nick
 - Working on image conversion
 - Fixing MatLab issues
- Ethan
 - Finishing DRNN Model (Having complications with transferring NumPy Array to Tensor)

The meeting adjourned at 11:46 am

The next Meeting Wednesday, 28 February at 11:15 am