Minutes ARM ZTA Meeting

Wednesday 20 March 2024

Meeting started at 11:15 am

Participants
- Dr. Soundararajan Ezekiel
- Dr. Waleed Farag
- Samuel Moffat
- Nicholas Reid
- Ainsley Weidensall

- Ethan Hiester

Talking Points

Progress Report
- Ainsley

    – Hyperparam tuning for XGBoost

    – Fixed overfitting problem

    – Working on grid search algorithm for XGBoost

- Sam

    – No progress

- Nick

    – Built DCNN Model

        • Getting low 70% accuracy

- Ethan

    – Met with Micah to find errors in RNN code

Tasks
- Ainsley
    o Work with Dr. Ezekiel on fixing hyperparameter implementation
- Nick
    o Continue trying to increase accuracy of DCNN Model
    o Sign into MatLab on Epimethius and run DCNN script
- Sam
    o Continue previous tasks of CML framework with XGBoost implementation
- Ethan

- Focusing on fixing and running RNN training script

Meeting adjourned at 11:45am

Next meeting Mar. 27th 2024 at 1115a