Zero Trust Research Project (ARMZTA) Meeting Minutes

1-2-2023

Participants

- Dr. Waleed Farag (PI)
- Dr. Soundararajan Ezekiel
- Dr. Xin-Wen Wu
- Nicholas Reid
- Sam Moffat
- Micah Sherry
- Justin Benedict

Progress Report

- Sam
 - Working on getting data livestreamed
 - Lots of SVM research
- Justin
 - o Rebuilt XGBoost python script
 - Got XGBoost working at over 98% accuracy
- Nicholas
 - Working on documenting about Zeek/Kafka

Power will be out Wednesday evening till Thursday morning IoT paper to be passed on? New recruits to join soon

Tasks

- Sam
 - o Gain access to matlab account
 - o Get livestreaming up and running
- Justin
 - Work on SVM algorithm
 - Continue documenting XGBoost
- Nicholas
 - Work with Sam on livestreaming kafka data
- Micah
 - Meeting with Sam and discuss any outstanding tasks and progress
 - Working on getting Matlab transferred to another student

Next meeting will be held on Tuesday Jan. 9th at 11:00 am