

Minutes ARMZTA Meeting

Wednesday 19 June 2024

Meeting started at 6:05 PM

Participants:

- Dr. Soundararajan Ezekiel
- Dr. Waleed Farag
- Dr. Xin-Wen Wu
- Rebecca Grandinette
- Alexander Miller
- Mohamed Abdel Hamid

Talking Points:

- Ainsley has been working on GenCyber and Autonomous Risk Mitigation System
- Dr. Ezekiel will meet with Drew and Ainsley regarding Autonomous Risk Mitigation System.
- Alex and Mohamed are working ahead of others, other students need to catch up. Include Rebecca.
- Mohamed implemented XGBoost with validation.
- Mohamed's preprocessing script needs some debugging, will work with Alex to resolve.
- Rebecca will work with Ainsley and Dr. Ezekiel to figure out tasks.
- Alex successfully captured SSH brute force attack.
- Mohamed, Alex, and Dr. Ezekiel will work with live data.

Tasks:

- Mohamed
 - Work with Alex to process live data, implement data to XGBoost
 - Continue working with CML
- Alex
 - Continue work with Zeek/Kafka
 - Work with Mohamed to fix preprocessing scripts and process live data
- Rebecca
 - Work with Ainsley and Dr. Ezekiel on scoring system

Meeting adjourned 6:27 PM

Next Meeting: Thursday 6/27/2024 6:00 PM