

# Zero Trust Research Project (ARMZTA) Meeting Minutes

## 07-27-2023

- Participants
  - Dr. Waleed Farag (PI)
  - Dr. Soundararajan Ezekiel
  - Dr. Xin-Wen Wu
  - Jared Giesen
  - Kurtis Johnson
  - Samuel Rocco
  - Nathan Metzger
- Meeting started at 11:00 am
- Unanimously approved minutes for meeting on July 20th, 2023

### Main Points:

- **Progress report**
  - Jared – Worked on further translating into the soft copy and creating diagrams.
  - Kurtis – Time limited due to assignments in IoT.
  - Samuel – Studied our initial ideas further while looking into GNN.
  - Nathan – Time limited due to assignments in IoT.

### Discussion points

- Ensure all current materials remain on OneDrive.
- We will refocus our current ideas and initial documentation to better align with our initial five areas of research from phase one.

- **Tasks:**

- Team
  - Complete final revisions of the phase one papers by next meeting.
- Kurtis
  - Continue researching Flower and possible implementations of CML into our proposed model.
- Samuel
  - Research Graph Neural Networks for application.
- Nathan
  - Research A.I. rule-based systems and scoring systems.
  - Research into Big Data and whether/how it applies.
- Jared
  - Finish translating the 2<sup>nd</sup> phase of the initial framework.
  - Look into Long Short-Term Memory.

Adjournment at 12:50 pm

Next meeting will be held on Thursday, August 3rd at 11:00am