Meeting Agenda

Prepared by

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Client: Yongzheng Xie Meeting time: 27/08/2021

Attending: Fan Zhang, David Wu, Tianlei Qi, Siqi Sun Minute taker: Fan Zhang

Meeting duration:45 mins

Agenda content

# Progress demonstrations and current challenges description – David & Siqi Sun (12 mins)

1. Environment issue (versions of tenserflow) and solution for it.
2. Display the whole process of training data (run SCDEN).
3. Paper understanding and elicitation.

# Implementation demonstrations and current progress presentation – Fan Zhang and Tianlei Qi (12 mins)

1. Train model with the data shown in the paper – Dual-DDAN model
2. Data preprocess tools installation and usage.
3. Display the whole process of getting result data.

# Future Plan description – Fan & Tianlei & David & Siqi (6 mins)

1. Where are we now and show the Gantt Chart.
2. According to the Gantt Chart, we are at the third phrase: Replicate three papers. Due to the fact that paper 2 has a similar structure with paper 1. Besides, there are multiple challenges such as data pre-processing issues, lack of code source. We decided to focus on the third paper: Software Vulnerability Discovery via Learning Multi-domain Knowledge Bases. Therefore, the next step is to replicate paper 3.

# Feedback (15 mins)

1. Get feedback from clients and ensure we all on the right track.
2. Ask tutor suggestions for the improvement.