

The *fifth* Master of Computing and innovation Group Project weekly meeting will be held in **Room 464** at **3.00pm on Tuesday 03 Apr 2018**.

Agenda

1 Apologies

None

2 Progress

We change our implementation of C4.5 to running on Hadoop platform. The previous version just utilizing the decision without MapReduce.

2.1 Findings

1. a. No suitable source code could be used in our project.
2. b. It is hard to handle continuous data.
3. c. The time of building model is shorter than previous version, it just costs 15 minutes to build the training model.
4. d. The training data includes 19 types of attacks, but testing data owns 27 types of cyber-attacks.

2.2 About the next steps

1. Trying to testing the data to acquire a high accuracy of detection.
2. Searching the solutions for dealing with the unknown attacks.

Note: Next meeting to be held on 10 April 2018.