

The *sixth* Master of Computing and innovation Group Project weekly meeting will be held in **Room 464** at **3.00pm** on **Tuesday 10 Apr 2018**.

Meeting minutes on 10th Apr

Attendance: Zheng Xu, Junjie Guo

1 Apologies

None

2 Progress

We have implemented the training data on our system to form a detection model. Then we use XML to store the model and load it into memory for testing data. The accuracy and the response time satisfy more than 90 percentage and under 20s.

2.1 Findings

1. The new version runs on Hadoop cannot handle the temporary files.

Answer: We may buy a hard disk to store the temporary files and delete them after training model.

2. Training time is longer than before.

Answer: It cost ten minutes longer than last version, because it just works on one computer. If the code works on more than two computer, its performance will be better probably.

3. The accuracy and response time meet the requirements.

2.2 About the next steps

1. Improve the system that it could solve the temporary files generated without deleting.

Answer: Keep on improving the code.

2. Modify the code to acquire the higher accuracy.

Note: Next meeting to be held on 17 April 2018.