

First and Second Meeting Minutes (Combined)

Date: Thursday, August 8th and Sunday, August 11th

Meeting organisers: John and Man Fai

Attendees: John, Man Fai, Richard, Anthony and Gerard

Minute taker: Richard

1. Brainstorm of Topics

Team members John and Man Fai initially propose a few topics during the first meeting on Thursday at around 2pm during lunch, Topics are listed as followed:

- ✓ free will
- ✓ false memories
- ✓ sexual arousal
- ✓ mind reading
- ✓ empathy and mirror neuron

Members agree each should look into the topic according to their interests, and provide relevant information for second meeting, in order to draw a conclusion on the topic for the assignment. Papers or relevant information were asked to share and collaborate on Facebook during the weekend. Job allocation is listed as below:

Name	Topics
John	Mind-reading
Anthony	Sexual Arousal
Man Fai	Free Will
Richard	False Memories
Gerard	Mirror Nuerons and Empathy

Criterion for selected topic will need to reach the following requirements

- Sufficient Media Attention
- Controversial or has been debated over years
- Fit within only neuroscience context

2. Topic Selection

After 2-days brief researches on each topic, each member has submitted their research onto the Facebook group and a second meeting (11 August) were held. The purpose of the meeting is to draw a conclusion on the topic selection. Each member is given 3 minutes to present their topics and materials, and discuss or vote their favourite topic.

After presentations of each member and evaluation of relevant materials, members has decided to pick topic on 'mind-reading and neural decoding'. The reason of such decision is because John has shared a video of Fox News coverage on mind reading with Michio Haku.

This topic exceptionally fits into the criterion discussed before. More readings and news materials provide more evidences for supporting such topic, and member agrees this is a topic that could enable the team to explore, understand and potentially share such field knowledge to other groups and students that improve understanding on topic of 'mind-reading'.

3. Job allocation

Members are assigned to different specific topics randomly,

- Introduction and background of neural decoding
 - Gerard Weber
- Methods of neural decoding and analysis
 - John Nguyen
- Measuring "thoughts" (neuroimaging including fMRI, EEG) and analysis
 - Richard Lim
- Theory of mind and consciousness in "mind reading"
 - Anthony Deng
- Critical analysis of media and references
 - Man Fai Ho

It should be noted that Richard has volunteered as secretary for these meetings, further role allocation or election would be discussed in next meeting in week 3/4.