# Meeting's report for ELLEN WANG

#### Honour's student

#### 05-11-2021

### 1. Agenda for today's meeting

- This was a meeting with a Pierre.
- The last meeting was a meeting with Audrey.

## 2. Work already completed

## 3. Meeting Minutes from previous week

- Slow Week
- Work with Jiyang to extract MRI dataset for use.
- There is a library developed in R that you can use to view MRI.
- Excel to document the literature you are reading, split into random forest, random forest & images, random forest & medical image segmentation.
- Need to understand Random Forests in depth.
- Send interesting documents to Pierre and Jiyang to review.
- MOTIVATION: Your project is really interesting, there are people who really love random forests and images. There are so many things you can do with it: classification images with random forests, time-series. Some days it's a lot of frustration, other days you learn a lot of stuff, and some days everything will work.
- SPLIT: There's crude and applied research. Audrey more interested in environmental, whereas others may be more interested in finance. Audrewy likes taking time to be sure in her method and approach. If there's a project and a deadline, she doesn't want there to be a rush because of money.
- MOTIVATION ACADEMIA: Audrey loves teaching and choosing her projects.

### 4. Planned work after this meeting

- Keep implementings
- Keep looking at references and articles
- Have access to a usable MRI dataset.
- Ask Pierre about the dataset, it can be a bit complicated to understand the data.
- KEEP IN MIND: The project is exciting!
- Send Audrey the excel document of articles