Topic allocation:

1. Python 1 – Li

2. Python 2 - Hiroki Okubo

3. Python 3 - Sho Inoue

4. Gradient Descent – Xue

5. Regularization in deep networks - Lucas Nakano

6. Parameter sharing & Convolution - Rina Komatsu

7. Hyper-parameter Optimization - Yoshimoto Kurihara

Each person gives two lecture for two weeks on Thursday.

First ZEMI is on 1st Oct.

The length of each lecture should be around 1 hour.

What to do:

1. Prepare the reading list

2. Prepare the topic materials

3. Design the homework

4. Explain the topic during the 1st lecture

5. Answer the homework question during the 2nd lecture and after class

In specific:

Before 1st lecture:

1. Give the reading list to student (Any book, paper or link)

2. Complete the lecture materials **4 days** before the 1st lecture, and upload to Github. (So you can have enough time to change or modify it.)

During 1st lecture:

1. Explain the topic.

2. Give the homework

Between the 1st lecture and 2nd lecture:

1. Answer the questions from students about the topic or the homework. (via email)

During 2nd lecture:

1. Answer the questions from students about the topic or the homework. (via zoom, face to face)

2. Explain the high-frequency questions if there are questions which many students asked.

3. At the end of 2nd lecture, the next tutor gives the next reading list to student.

After the 2nd lecture:

1. Answer the questions from students about the topic or the homework. (via email)