Second time meeting record

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| --- | --- |
| Meeting Location, Date & Time | Discord online meeting, 2024/10/8, 10am |
| Group members present | Deyu Lin, Li Zhong, Yu Zhou |
| Group members absent | NO |

# Actions from previous meetings

|  |  |  |
| --- | --- | --- |
| **Task** | **Who is responsible** | **Deadline** |
| Generate three types of noisy datasets. | Li Zhong | 2024/10/6 |
| Three algorithm parameter adjustment and 5-fold verification procedure | Deyu Lin | 2024/10/6 |
| FF algorithm model plan | Yu Zhou | 2024/10/6 |
| CNN model plan | Deyu Lin | 2024/10/6 |
| MLP model plan | Li Zhong | 2024/10/6 |
| The best results of running three algorithms on four noise data sets | All group members | 2024/10/6 |

# Items discussed and decisions made

|  |  |
| --- | --- |
| **Item** | **Decision (if applicable)** |
| Switching to ViT model after trying FF model | All group members |
| Finding the optimal parameters for the CNN model dataset | All group members |
| Finding the optimal parameters for the MLP model dataset | All group members |
| Finding the optimal parameters for the ViT model dataset | All group members |
| Robustness evaluation code | All group members |
| ViT model code modify | All group members |

# Agreed actions from this meeting

|  |  |  |
| --- | --- | --- |
| **Task** | **Who is responsible** | **Deadline** |
| Switching to ViT model after trying FF model | Yu Zhou | 2024/10/10 |
| Finding the optimal parameters for the CNN model dataset | Deyu Lin | 2024/10/10 |
| Finding the optimal parameters for the MLP model dataset | Li Zhong | 2024/10/10 |
| Finding the optimal parameters for the ViT model dataset | Yu Zhou | 2024/10/10 |
| Robustness evaluation code | Deyu Lin | 2024/10/10 |
| ViT model code modify | Yu Zhou | 2024/10/10 |

# Next meeting

|  |  |
| --- | --- |
| Location | Discord online meeting |
| Date & Time | 2024/10/10 |
| Goals | Further experiments |

# Github logs

<https://github.com/PatrickLin00/SML-Group-Project>

Yu Zhou update implementation by WeChat.