

*My project will focus on the relationship between (speaker's) hand gesture/face and sentiment in communication. 05 Oct 2021*

1. Summary of actions agreed during last meeting

1-1. Using Pytorch, I have created the following models to predict emotions

1-2. Dissertation: I have written a draft version of Chapter 2 (Analysis/ Requirements part)

2. Summary of work done & results this week

2-1. Using Pytorch, I have created a model to predict emotions

2-2. Data visualisation

2-3. Dissertation: I have written a draft version of Chapter 3 (Design/Implementation part)

3. Questions to be discussed during the meeting

3-1. To Be Updated

4. Proposed objectives for next week

4-1. Data pre-processing (to reduce variability in emotion categories, to generate new features)

4-2. Improving prediction accuracy

4-3. Dissertation: Chapter 4(Testing/ Evaluation part) & Chapter 5(Conclusion)

5. Articles read this week

5-1. Estimating Users Engagement from Eye-gaze Behaviors in Human-Agent Conversations

5-2. Predicting multimodal presentation skills based on instance weighting domain adaptation