

11 April 2017

Time:

1pm

Duration:

+/- 2 hours

Present:

- Anna Borysova
- Shaheel Kooverjee
- Erin Versfeld

Excused:

None. As this was an informal meeting between students Assoc. Profs. Gains and Moodley were not expected to attend.

Summary:

S is not into the idea of investigating the use of two devices at the moment. Both **A** and **S** need more time to explore the literature before deciding on their preferred investigative courses. **E** would like to explore the use of two devices.

Next meeting:

13 April 2017

Points of Action for next meeting:

- Clarify what the difference in research and system contexts is.
- Establish whether a mixed context approach would be possible. In other words, would one or more team members be able to build a system (e.g., sign language interpreter) using algorithms which have been established to work with a given device, while another/ other team member/s focus on a more research orientated approach?
- **A** and **S** will continue to investigate which angles they would prefer to take regarding this project and will report back at the next meeting.
- **E** will begin investigating the use of two devices and report back at the next meeting.

Discussion:

- **A** suggested that the team start a communal glossary of terms they come across in their readings whose meaning is unclear.
- **S** indicated that he would like more information regarding the devices.
- **E** shared what knowledge she had regarding the Myo, Leap and Kinect, but in general it was agreed that more reading was required.
- There was some confusion surrounding difference between placing the project in a research- or system-centric context. This was discussed at length and somewhat resolved, however, it was decided to ask **J** and **D** about this at the next meeting.

- Both **A** and **E** expressed an interest in the machine learning aspect of this project. **S** indicated that he was interested in it, but also in the other avenues the research offered.
- All in all, **A** and **S** remain undecided on the route they would like their respective literature reviews to follow.

E would like to investigate using two devices and will conduct her literature review accordingly.