**Bisrat Asefaw**

**CSS 487 (Human-centered Design)**

**Prof. Annuska Zolyomi**

**Misinterpreting and Misunderstanding of Text Messaging**

**In our daily life**

A combination of affective computing with our daily text messaging in order to reduce the misunderstanding between two or more people and analyzing emotion participating in the messaging to provide clear and effective understanding between the two ends.

Diagram, text, chat or text message

Description automatically generatedA person riding on the back of a bicycle

Description automatically generatedA person talking on a cell phone

Description automatically generatedA picture containing diagram

Description automatically generated

How many of us are misinterpreting or how many times do people miss understand us when texting or sending a message? We will ask people who frequently use text messaging to exchange ideas and information. Preparing different questions and sending surveys to people who are categorized by different age range and culture. With the help of technology, we have come to a point where we can understand people’s text messages. In addition to that, the application can analyze our emotions and let us know what our message implies (i.e. excited, sad, angry, and etc.). The application extension express peoples feeling with emojis and color change.