

Figure 5: The difference in closeness index among different experimental conditions

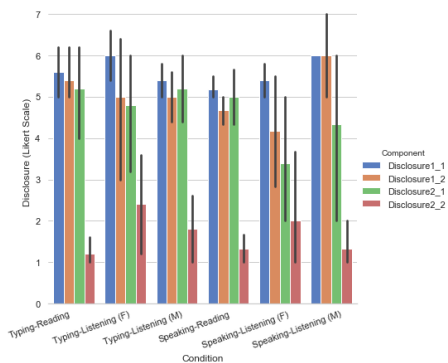


Figure 6: The difference in self-disclosure index among different experimental conditions

DISCUSSION

Due to the small sample size of our pilot study, we were not able to make conclusions with statistical significance. However, the trends we found suggest the following hypotheses for further experimentation.

- H1: Interface modes that use voice cause a higher degree of self-disclosure.
- H2: Different voice genders cause different degrees of self-disclosure.

Future work will study these questions with the same methodology but larger sample size (x10). We will also conduct more thorough analysis of the nature of responses in each condition.

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