

Independent Work Weekly Progress Report

Constructing Intensity Scales for Emojis

Pulkit Singh

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Tasks Accomplished:

- Researched Amazon MTurk
- Wrote budget and finished application for SEAS funding (with great help from Professor Fellbaum!)
- Applied for Twitter Developer account
- Manually Cross Referenced EmojiTracker website and EmojiNet to find popular emojis in the relevant semantic categories. Created document (for three classes) with emoji information (attached to email). Fourth class must be determined by next week. **Link to Document.**
- Created a Github repository for the project

Next Week:

Corpus-Based Analysis:

- Learn how to use Twitter API
- Write sample queries to understand how dataset will be scraped and compiled
- Explore datasets on EmojiNet website to see if they inform construction of dataset for this project.

Survey of Lexical-Semantic Patterns:

- Determine fourth semantic class for emojis
- Compile list of all possible lexical-semantic patterns
- Write sample sentences of survey patterns for all emotion vectors