Team ‘How Does That Make You Feel?’: Semeval 2016 Task 4 Proposal

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1. Task Description

SemEval-2016 Task 4 is made up of five subtasks for analyzing sentiment within tweets:

Subtask A: Given a tweet, classify the message into either a positive, negative, or neutral sentiment.

Subtask B: Given a tweet and topic for that tweet, classify the message into either positive or negative sentiment

Subtask C: Given a tweet and topic for that tweet, classify the message into one of the categories: Very positive, positive, neutral, negative, very negative

Subtask D: Given a topic and a set of tweets about that topic, estimate the distribution of the tweets in either positive or negative sentiment

Subtask E: Given a topic and a set of tweets about that topic, estimate the distribution of the tweets in one of the following categories: Very positive, positive, neutral, negative, or very negative

Subtask B and C are similar in that they both are classifying a tweet by sentiment for a topic, but differ where B uses a two-point scale and C uses a five-point scale

Likewise, subtasks D and E are similar in that they both are estimating a distribution of tweets based on sentiment, but differ in that one distribution is made with a two-point scale, and the other is made with a five point scale

1. Approach
2. Preliminary Results
3. Timeline

Acknowledgments

Do not number the acknowledgment section.

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