

Project Title: Shifting Tone of a Body of Text

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Consent Form

I am a student at Bard College conducting research for my senior project in Mathematics and Computer Science. I am looking into automated tone analysis for text based with respect to the basic human emotions of Robert Plutchik's wheel (joy, trust, fear, surprise, sadness, disgust, anger, anticipation. Positive, negative).

In this study, you will be asked to read and complete a questionnaire for a number of passages. The questionnaire will consist of a score from 1-10 for how natural the passage sounded as well as a rating from 1-10 for the strength of association between the passage and each of the following categories: anger, fear, joy, and sadness. This will aid in determining a baseline for appropriate scores for evaluating our model. The study will take place in an empty lab at Bard College, and will take an estimated 30 minutes.

There is minimal risk to this study; the probability and magnitude of harm/discomfort does not exceed that of everyday life/routine. There are no direct benefits for participation other than gaining experience in experimental process. As compensation for your time, you can be entered into a lottery for one of three \$25 Amazon gift cards.

Participation in this study is voluntary, and if you wish to leave the experiment while it is taking place or to ignore questions, you may do so without penalty. Please inform the researcher if you choose to withdraw yourself so that your answers will not be collected; in the case of withdrawal, any lottery entry will remain valid. If any questions arise during the experiment, I will answer them to the best of my ability.

All responses to questionnaires and data associated with this study will remain confidential. All data and responses will be solely connected to a randomly generated unique participant ID number. There will be no link, digital or otherwise, connecting your name and email to your participant ID. Any information published from this experiment will not make it possible to identify you as a participant, however the researcher may be required to surrender data under court order.

If you have questions concerning your rights as a participant of this study please contact the Bard College Institutional Review Board (irb@bard.edu), or contact me (ch1461@bard.edu) or my advisors (knorton@bard.edu, smendezdiez@bard.edu) for any further questions.

Participant Agreement:

I understand the purpose of this research. My participation in this test is voluntary. If I wish to stop the test for any reason, I may do so without having to give an explanation. The researcher

has reviewed benefits and risks of this project with me. I am aware the information will be used in a Senior Project that will be publicly accessible online through the DigitalCommons and at the Stevenson Library of Bard College in Annandale on Hudson, New York. The information gathered in this study is confidential with respect to my personal identity. I understand that complete confidentiality cannot be guaranteed, since the researcher may be required to surrender data if served with a court order. All of my questions have been satisfactorily answered and I have been provided with the relevant contact information should I have any further inquiries. I have read the consent form and agree to be a participant in this study. By signing below, I agree to the participant's agreement and further confirm that I am 18 years of age or older.

Participant's Printed Name: _____

Participant's Signature: _____

Researcher's Signature: _____

Date: _____

Enter your name into a lottery for a \$25 amazon giftcard? []