

Informed Consent Form

Title of Research Study: Exploring the Role of Acoustic-Prosodic, Lexical, and Demographic Factors in Trustworthy Speech Perception for Conversational Agents

Principal Investigator: Dr. Sarah Ita Levitan, PhD, Assistant Professor of Computer Science

Research Sponsor: National Science Foundation

Purpose of research study: You are being asked to participate in this research study because you are over 18 years old, a resident of the United States, and a native speaker of American English. The purpose of this research study is to collect judgments about the perception of trustworthiness of synthesized speech samples with varying acoustic, lexical, and demographic features to study how these factors may affect listener trust. If you agree to participate, you will be asked to listen to audio samples and answer questions about your perception of the speech samples. Participation in this study should take approximately 20 minutes.

Risks: You may not feel comfortable providing your perception of speech trustworthiness.

Benefits: Although it will not directly benefit you, this study may benefit society by improving the perceived trustworthiness of conversational agents.

Compensation: You will be compensated \$5 for this task. You may stop participating at any time, but will only be compensated for HIT that is completed. Payment will be processed within 7 days of HIT submission.

Confidentiality: No identifying information will be kept about you. Your survey responses will be recorded without any personal identifiers so they will remain fully anonymous. Other researchers, the CUNY Human Research Protection Office, the Federal Office of Human Research Protections and the National Science Foundation may obtain access to the anonymized data for this study.

Voluntary participation: Your participation in this research is voluntary. You may stop participating at any time without penalty by clicking on the “Return HIT” button, or closing your browser window.

Questions/concerns: If you have any questions, you can contact the investigator Sarah Ita Levitan (sarah.levitan@hunter.cuny.edu). You may wish to make a note of this information for subsequent use before continuing to the task. If you have any questions about your rights as a research participant, you can contact the CUNY Research Compliance Administrator at 646-664-8918 or email HRPP@cuny.edu.

Clicking on the “Accept HIT” button indicates that you understand the information in this consent form and agree to participate in the research. You have not waived any legal rights you otherwise would have as a participant in a research study