**CONSENT FORM**

Semantic Priming Multiverse Expert Consensus Survey

You are invited to be in a research study about how you process reaction time or response latency data. You should have experience in semantic priming or working with reaction time data. We ask that you read this form and ask any questions you may have before agreeing to be in the study.

This study is being conducted by Dr. Erin M. Buchanan, Professor of Cognitive Analytics at Harrisburg University of Science and Technology.

**Background Information:**

In this study, you will complete two expert surveys about how reaction time data is processed. You will provide information about how you process reaction time data for analysis.

**Procedures:**

You will take this study entirely online from a desktop or laptop computer with a keyboard. You will be given an opportunity to provide your email to participate in the second round of the study and be involved in the final publication. The entire study should take less than thirty minutes to complete.

**Risks and Benefits of being in the Study:**

We will collect your email to contact you about the second half of the study and the final manuscript. This information will not be stored with the survey data, and therefore, your responses should be anonymous. All information you provide will have your email removed before storage. Any responses that indicate specific research studies that may identify you will be anonymized before data sharing. No associated risks are expected for participating in the study.

You may benefit from being in the study by your inclusion on the final manuscript. Please note, you will need to comment/approve the final draft to ensure adherence to typical CRediT requirements.

**Compensation:**

No compensation is provided for this study.

**Confidentiality and Data Sharing:**

Measures are taken to ensure that all information you provide will be anonymous. The data from this project will be posted publicly for other researchers to use; however, no data will be directly linked to you. Your name or other identifying information will not be entered into the dataset and no references will be made in verbal or written reports that could link you to the study. In any publication, information will be provided in such a way that you cannot be identified.

Before your data are shared outside the research team, any potentially identifying information will be removed. All information you provide will have your email removed before storage. The anonymous data may be used by the research team or shared with other researchers, for both related and unrelated research purposes in the future. Your anonymous data may also be made available in online data repositories such as the Open Science Framework (which are free data repositories that require registration to have access), which allow other researchers and interested parties to access the data for further analysis.

**Please note that your data will be anonymous, which means you cannot ask for it to be removed once emails have been removed from the data.**

**Voluntary Nature of the Study:**

**Participation in this study is voluntary:**

Your decision whether to participate will not affect your current or future relations with Harrisburg University of Science and Technology or your local institution. If you decide to participate, you are free to not answer any question or withdraw at any time without affecting those relationships.

**Contacts and Questions:**

The researchers conducting this study are Dr. Erin M. Buchanan in partnership with the Psychological Science Accelerator. You may ask any questions you have now. If you have questions later, **you are encouraged** to contact Dr. Erin M. Buchanan at [ebuchanan@harrisburgu.edu](mailto:ebuchanan@harrisburgu.edu) or the SPAML team at [007spaml@gmail.com](mailto:007spaml@gmail.com).

**Questions or Concerns:**

This study has been reviewed by Harrisburg University of Science and Technology’s Institutional Review Board (IRB). The IRB has determined that this study fulfills the human research subject protections obligations required by state and federal law and University policies.

***A copy of this information to keep for your records will be provided upon request.***