

*** RESEARCH PARTICIPANT INFORMED CONSENT FORM**

* Please read this document carefully before you decide to participate in this research study. **Your participation is voluntary, and you can decline to participate, or withdraw consent at any time, with no consequences.**

*** Study Title:**

Analyzing Eye-Gaze Trajectories while Understanding Task Oriented Dialogues

*** Person(s) conducting the research:**

Study Coordinator: Kristy Elizabeth Boyer: Associate Professor at the Dept of Computer and Information Sciences and Engineering; keboyer@ufl.edu ; +1 (352) 575-8974

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*** Purpose of the research study:**

The purpose of the study is to empirically characterize the complexity of dialogue datasets by using human eye-gaze trajectory as a proxy for the cognitive load required to understand these dialogues. You will read several natural language dialogue transcripts (set in domains such as hotel reservation, travel planning, etc.) and fill a form based on the information contained in them.

*** What you will be asked to do in the study:**

You will be shown a series of dialogue transcripts between a user and an agent in domains such as hotel booking, trip planning, and so on. Your task will be to go through the transcript and answer the questionnaire at the end of each transcript. Your eye-gaze and computer screen will be recorded for the duration of this study.

*** Time required:**

No longer than 60 minutes

*** Risks and benefits:**

This study will only involve no more than minimal risk for the participants.

While there are no direct benefits for the participants, the data collected is crucial for validating the complexity of task oriented dialogue datasets.

*** Confidentiality:**

Your identity will be kept confidential to the extent provided by law. The names of the participants will not be used in any research reports or presentations. Your name will not be connected to your responses once data collection is over. The results will be presented in a paper and might be sent to research journals for possible publication or used in research conference presentations. No names or other identifying information will be used in reporting the data.

*** Compensation:**

You will be obtaining 1% of the credits for the course that you are participating this in lieu of.

*** Withdrawal from the study:**

You are free to withdraw your consent and to stop participating in this study at any time without consequence. You can decline to answer any question you don't wish to answer.

* If you wish to discuss the information above or any discomforts you may experience, please ask questions now or contact one of the research team members listed at the top of this form.

* If you have any questions regarding your rights as a research subject, please contact the Institutional Review Board (IRB02) office (University of Florida; PO Box 100173; Gainesville, FL 32610; (352) 392-0433 or irb2@ufl.edu.)

*** Agreement:**

* Now that you've read about the study, if you wish to participate, click the "I agree to participate" button] to continue; if you do not consent to participate, click "I do not wish to participate" or just close this window.