

CONSENT FORM

Project Title: Explainable deep learning visualization

Principal Investigator: Eric Ragan, PhD

Introduction

You are invited to take part in a research study being conducted by a research team from Texas A&M University. The information in this form is provided to help you decide whether or not to take part. If you decide you do not want to participate, there will be no penalty to you, and you will not lose any benefits you normally would have.

Why Is This Study Being Done?

The purpose of this study is to see how well different interface designs and models explain data analytics systems used for data analysis.

Why Am I Being Asked To Be In This Study?

Participants are needed to help us learn about data analysis software and interfaces. You are being asked to be in this study because you expressed interest in participation.

How Many People Will Be Asked To Be In This Study?

Up to 1000 people may be contacted about participating.

What Are the Alternatives to being in this study?

The alternative to being in the study is not to participate.

What Will I Be Asked To Do In This Study?

The duration of this study is up to one hour. You will be asked to complete a background questionnaire about yourself. We will then explain a data analysis activity and demonstrate how to use the analysis software. Next, you will conduct a data analysis session while we use video and audio recording to collect data on how you use the software. Lastly, we will interview you to ask questions about your approach and experience.

Are There Any Risks To Me?

The risks associated with this study are minimal, and are not greater than risks ordinarily encountered with daily computer use. You do not have to answer anything you do not want to, and you can stop at any time without penalty. We are using audio and video recording to study how you use the software; this data will not be shared outside of the research team, and it will be destroyed when the research project is concluded. The recorded results of your use with the software during the analysis activity will be saved and made publicly available online, but this data will not include any of your personal information. No photos, audio recordings, or video recordings of you will be shared.

Will There Be Any Costs To Me?

Aside from your time; there are no costs for taking part in the study.



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Will I Be Paid To Be In This Study?

Participation is voluntary and no compensation will be given.

Who will know about my participation in this research study?

Information about you will be kept confidential and not shared with others. Only the approved members of the research team will have access to the information collected during your participation. In addition, representatives of regulatory agencies such as the Office of Human Research Protections (OHRP) and entities such as the Texas A&M University Human Subjects Protection Program may access your records to make sure the study is being run correctly and that information is collected and secured properly.

Whom do I contact with questions about the research?

If you have questions regarding this study, you may contact Eric Ragan (eragan@tamu.edu).

Whom do I contact about my rights as a research participant?

For questions about your rights as a research participant; or if you have questions, complaints, or concerns about the research, you may contact the Texas A&M University Human Subjects Protection Program at 979.458.4067, toll-free at 1.855.795.8636, or email at irb@tamu.edu

Audio and Video Recording

This study involves video recording, audio recording, and eye tracking to study how you use the software. This recorded data will not be shared outside of the research team.

_____ I give my permission for [photographs/audio/video recordings] to be made of me during my participation in this research study.

Signed Consent

Please be sure you have read the above information, asked questions, and received answers to your satisfaction. By signing this document, you are indicating that you are at least 18 years of age and you consent to participate in this study and have collected data used for research purposes.

Printed Name: _____

Signature: _____

Date: _____



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