

## **Planning and Policy for Safer Roads with Autonomous Vehicles: Moral Decision Making Behavior in Dilemma-inducing Situations-Phase II**

### **Data Collection**

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#### **What data will you collect or create?**

A dataset on the target population will be collected by disseminating a survey which will contain demographic attributes and self-reported opinions of a sample of individuals randomly selected from the target population. The survey will be designed using the stated preferences experiment method.

#### **How will the data be collected or created?**

The survey respondents will be recruited by a third party such as online data collection platforms.

### **Documentation and Metadata**

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#### **What documentation and metadata will accompany the data?**

Data dictionary will accompany the data (which provides an explanation of various factors measured).

### **Ethics and Legal Compliance**

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#### **How will you manage any ethical issues?**

Institutional Review Board (IRB) approval will be acquired before disseminating the survey for data collection.

#### **How will you manage copyright and Intellectual Property Rights (IP/IPR) issues?**

N/A

### **Storage and Backup**

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#### **How will the data be stored and backed up during the research?**

The collected data will be stored on UTRGV servers which are securely maintained by the UTRGV IT department.

#### **How will you manage access and security?**

The collected data will be stored on UTRGV servers which are securely maintained by the UTRGV IT department.

## **Selection and Preservation**

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### **Which data are of long-term value and should be retained, shared, and/or preserved?**

All collected data are of long-term value and will be stored and preserved on UTRGV servers which are securely maintained by the UTRGV IT department.

### **What is the long-term preservation plan for the dataset?**

All collected data are of long-term value and will be stored and preserved on UTRGV servers which are securely maintained by the UTRGV IT department.

## **Data Sharing**

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### **How will you share the data?**

The data will be shared upon request after publication of the research findings.

### **Are any restrictions on data sharing required?**

The data will be shared upon request after publication of the research findings.

## **Responsibilities and Resources**

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### **Who will be responsible for data management?**

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### **What resources will you require to deliver your plan?**

Computational resources are needed to analyze the data, which are available to the project team.

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