

## Plan Overview

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*A Data Management Plan created using DMPTool*

**DMP ID:** <https://doi.org/10.48321/D1JW5S>

**Title:** Tuvalu's Metaverse: How the Metaverse will be used to preserve the culture of Tuvalu?

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**Template:** Digital Curation Centre

### **Project abstract:**

To research the preservation of culture and sovereignty into a digital space I will be taking a social science approach. I plan on interviewing key actors, including but not limited to: government officials, technological leaders, cultural leaders, everyday residents. I also plan on sitting in on meetings to see how the culture is being digitized and uploaded to the metaverse. I will observe how the community is being engaged. I will collect data through recording meetings and interviews as well as careful note taking. Interviews will be somewhat standardized to gauge community understanding and feelings towards the process of digitization. In addition, I plan to count and categorize the different elements of culture that are being uploaded to the metaverse. This is a comprehensive research project which will cover many different aspects of the digital transformation of Tuvalu.

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## **Tuvalu's Metaverse: How the Metaverse will be used to preserve the culture of Tuvalu?**

### **Data Collection**

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

I will collect and create qualitative data derived from observations from exploring the metaverse when it is published and from interviews.

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

The data will be collected via interviews therefore there will be audio recordings as well as notes.

### **Documentation and Metadata**

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

I will have metadata to describe the person who has been interviewed or the meeting topic and subject matter.

### **Ethics and Legal Compliance**

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

I will look to guidance from interviews and ask for consent of interviewed participants to share their data.

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

I will discuss Property Rights with the creators of the metaverse

### **Storage and Backup**

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

It will be stored using Google Drive

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

I will use a strong password on my google drive.

### **Selection and Preservation**

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

All data will be shared preserved.

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

The long-term preservation plan is to have the data saved and uploaded with each new cultural upload to the metaverse.

### **Data Sharing**

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

I will share the data in a research paper format and also in a presentation form to Tuvaluans.

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

I will ask if individuals will not like their interview answers to be shared. Those will not be shared

### **Responsibilities and Resources**

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

I will be responsible.

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

Question not answered.

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