Plan Overview

A Data Management Plan created using DMP Tool

Title: The Role of Food in the Placemaking Experience of Chinese Students in the United States

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Template: Digital Projects Data Management Template _University of Oregon Libraries

Project abstract:

My primary interest and long-term goals are to understand the urban and cultural geography, and possibly political ecology of placemaking, and thus individual adaptation in urban environment. In my opinion, food as a necessity for meeting basic needs, a kind of commodity, and a cultural symbol would be a great enter point for exploring and understanding such exercises, especially for this research project. The theoretical basis I developed through reading the existing studies helped determining my research questions is that food act as a factor that could help and/or hinder people in foreign urban environment (temporal migrants) from conducting placemaking, especially homemaking (i.e. the creation and maintenance of a place one would call "home"), and thus, either successfully or failed to, adapt to the new environment through homemaking. With this theoretical basis in mind, along with consideration about the contemporary situations (i.e. COVID-19), I come up with a main research question with three supplementing sub-questions that further defines what I want to learn about this issue. My research question is: • What is/are the role(s) of food in relation to placemaking, especially homemaking, for one to feel adapted to live in a foreign urban environment? o To what extent do the research subjects acknowledge the role played by food in their experience of placemaking and adapting to new environment(s)? o To what extent do research subjects access and adapt to the local food systems? o To what extent did the pandemic (COVID-19) affect research subjects' abilities to obtain food?

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Copyright information:

The Role of Food in the Placemaking Experience of Chinese Students in the United States

Roles and Responsibilities

What are the different roles and responsibilities for every member associated with the project? Who has access to what? Who is responsible for data management? What is your mechanism for reassigning duties in the event of personnel or role changes?

The Primary Investigator, as the sole researcher, is responsible for collect and manage the data.

Anticipated Data

In the process of creating your digital project, what types of data do you anticipate generating, using, changing? Use this section to describe the types of data that you will collect or create in researching for and the creation of your project including data from observations, experiments, transformed data, code, instruments or other materials.

The project will be based on transcripts (plain text) recorded from semi-structured interviews and photovoice induced focus groups, as well as photos (jpg files) taken by research participants during the photovoice sessions. The researcher will analyze the collected data with computer programs like MAXQDA. It is expected that the research team will also generate pdf files of the collected data for preservation and future analysis.

Documentation and Metadata

What type of metadata will you accompany this data? You will want to consider what kind of information is necessary for future users (including yourself) to understand the data. Data documentation can be anything from a simple readme text file to a codebook or a complex, structured schema.

Metadata is considered unnecessary for the collected data.

Storage and Backup

Use this section to outline how you will ensure the integrity of your research data through backup and storage. Consider the physical security of your data as well as digital security practices and equipment. Consider who will have access to the data and, if working with sensitive data, what extra considerations are needed to protect the privacy of participants.

Additionally, consider whether or not data will be made available to others during the research project. You may want to offer a timeline. Should you choose not to share data

during the research project, you should explain why the data should not be open or accessible here.

Ideally, all the data collected for this research project is in digital form, except the notes taken for interviews and focus groups, which will be locked in the researcher's office. The electronic version of data for this project will be kept in a flash drive kept by the researcher. One set of the two backups of data will be stored in a password protected OneDrive account, while the other one will be saved in an additional flash drive kept locked in the researcher's office.

Preservation and Access

This section should explain how you will determine what data should be preserved after the conclusion of the project and whether or not it will be made accessible to others. Preservation is different than storage; preservation is considering the long term storage and curation of the data. How will you preserve the data to ensure its viability in the future? Will you deposit it in a repository? Maintain it on a server?

Additionally, consider what conditions will be required to access and use the data. Should you choose not to share data upon completion of the project, you should explain why the data should not be open or accessible here.

The raw data collected for this project should be kept, accessed, and managed by the researcher only in consideration of the confidentiality of research participants. However, the general structure of research methods will be made available for future study.

Licensing and Ethical Issues

Use this section to outline the intellectual property rights of your created material. What are the terms under which others may use these materials? If your data and products raise any potential ethics issues, use this section to address those matters.

The collected data will not be available for others to use for future research and publish purpose. The privacy of research participants will be protected with restricted access and de-identification of data.

Required Resources

What are the resources, materials, staff, etc. needed to execute this project? Use this section to outline resources will be required for you to execute the project and the intended data management plan.

It is expected that this research project will only require 1 GB of space in the One Drive server and locking file folders for securing the data storage.