Plan Overview

A Data Management Plan created using DMPonline

Title: The incongruity between remote work and the location of service outlets and their consequences for the UK labour market and economy

Creator: Tan Do

Affiliation: City, University of London

Template: DCC Template

ID: 137496

Last modified: 08-11-2023

Copyright information:

The above plan creator(s) have agreed that others may use as much of the text of this plan as they would like in their own plans, and customise it as necessary. You do not need to credit the creator(s) as the source of the language used, but using any of the plan's text does not imply that the creator(s) endorse, or have any relationship to, your project or proposal

The incongruity between remote work and the location of service outlets and their consequences for the UK labour market and economy

Data Collection

What data will you collect or create?

- Foot Traffic data;
- Credit Card Transaction Data;
- GIS data on commuting patterns and remote work prevalence.

How will the data be collected or created?

This project uses secondary data from ADVAN. Downloaded raw data are kept and stored both on online cloud and local disk. Python scripts are used to extract relevant information.

Documentation and Metadata

What documentation and metadata will accompany the data?

ADVAN provides manuals explaining details of raw data. Processed data are created using Python scripts that are self-explanatory.

Ethics and Legal Compliance

How will you manage any ethical issues?

Raw data and Python scripts are kept and stored permanently both online and on local disk to ensure reproducibility.

How will you manage copyright and Intellectual Property Rights (IPR) issues?

Data from the third party (ADVAN) are proprietary. We do not share data to the public and keep them secure with passwords.

Storage and Backup

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

Raw data and code scripts are kept and stored permanently both online (OneDrive) and on local disk. Processed data are automatically synced to OneDrive at all times.

How will you manage access and security?

We keep them secure with passwords. Data are shared among collaborators using OneDrive that requires authentification.

Selection and Preservation

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

Data and code scripts are kept and stored permanently both online and on local disk to ensure reproducibility.

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

Data and code scripts are kept and stored permanently both online and on local disk to be reuse in subsequent projects. No significant costs will be incurred to preserve the data.

Data Sharing

How will you share the data?

Data are shared among collaborators using OneDrive that requires authentification.

Are any restrictions on data sharing required?

Data from the third party (ADVAN) are proprietary. We do not share data to the public and keep them secure with passwords.

Responsibilities and Resources

Who will be responsible for data management?

Dr Pawel Bilinski is in charge of keeping the raw data online (OneDrive). Dr Tan Do is responsible for keeping the raw data on a local disk and backing up processed data.

What resources will you require to deliver your plan?

The institution provides adequate resources, no additional resources are required.