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## Plan Overview

*A Data Management Plan created using DMPonline*

**Title:** TPM-MSc (dis)-advantages of choice models for analysis of DCEs that weigh societal impacts of COVID-19 policy

**Creator:** Daniel Korthals

**Affiliation:** Delft University of Technology

**Template:** TU Delft Data Management Plan template (2021)

### Project abstract:

The objective of this study is to elicit the (dis)-advantages of the results produced by several choice models that analyze discrete choice experiments that weigh societal impacts of COVID-19 policy. This is done by conducting a literature review on discrete choice experiments and their choice modeling techniques, deploying two discrete choice experiments that are analyzed with several choice models and lastly interviewing experts to evaluate the results from the literature review and the discrete choice experiments.

**ID:** 122786

**Start date:** 03-04-2023

**End date:** 03-07-2023

**Last modified:** 22-07-2024

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# **TPM-MSc (dis)-advantages of choice models for analysis of DCEs that weigh societal impacts of COVID-19 policy**

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## **0. Administrative questions**

### **1. Name of data management support staff consulted during the preparation of this plan.**

I consulted the data steward, namely Nicolas Dintzner, via the dmp platform.

### **2. Date of consultation with support staff.**

2023-04-30

## **I. Data description and collection or re-use of existing data**

### **3. Provide a general description of the type of data you will be working with, including any re-used data:**

| <b>Type of data</b>          | <b>File format(s)</b>   | <b>How will data be collected (for re-used data: source and terms of use)?</b> | <b>Purpose of processing</b>                                                                                                                                                              | <b>Storage location</b> | <b>Who will have access to the data</b> |
|------------------------------|-------------------------|--------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-----------------------------------------|
| Interview protocol documents | Microsoft Word Document | Interview                                                                      | Structuring the interview; discussing the right/relevant topics; informing the participant                                                                                                | TU Delft onedrive       | Publicly available (as part of thesis)  |
| Audio recordings             | Microsoft Word Document | Interview                                                                      | Audio recordings are made to be able revisit/relisten the interview and compile a useful summary                                                                                          | TU Delft onedrive       | Me (Daniel Korthals) and Niek Mouter    |
| Transcripts                  | Microsoft Word Document | Interview                                                                      | Transcripts are made to be able revisit/relisten the interview and compile a useful summary                                                                                               | TU Delft onedrive       | Me (Daniel Korthals) and Niek Mouter    |
| Summary of interview         | Microsoft Word Document | Interview                                                                      | Anonymizing the interview data and extracting the information that is most relevant for the project. These summaries offer an overview of the interviews and can be used in the research. | TU Delft onedrive       | Publicly available (as part of thesis)  |

#### 4. How much data storage will you require during the project lifetime?

- < 250 GB

## II. Documentation and data quality

#### 5. What documentation will accompany data?

- Methodology of data collection

## III. Storage and backup during research process

**6. Where will the data (and code, if applicable) be stored and backed-up during the project lifetime?**

- OneDrive

TU Delft onedrive will be used

**IV. Legal and ethical requirements, codes of conduct**

**7. Does your research involve human subjects or 3rd party datasets collected from human participants?**

- Yes

**8A. Will you work with personal data? (information about an identified or identifiable natural person)**

*If you are not sure which option to select, first ask your [Faculty Data Steward](#) for advice. You can also check with the [privacy website](#) . If you would like to contact the privacy team: [privacy-tud@tudelft.nl](mailto:privacy-tud@tudelft.nl), please bring your DMP.*

- Yes

**8B. Will you work with any other types of confidential or classified data or code as listed below? (tick all that apply)**

*If you are not sure which option to select, ask your [Faculty Data Steward](#) for advice.*

- No, I will not work with any confidential or classified data/code

**9. How will ownership of the data and intellectual property rights to the data be managed?**

*For projects involving commercially-sensitive research or research involving third parties, seek advice of your [Faculty Contract Manager](#) when answering this question. If this is not the case, you can use the example below.*

Ownership of the data and intellectual property rights to the data will be managed through a graduation agreement between the TU Delft, Populytics and myself (Daniel Korthals).

## 10. Which personal data will you process? Tick all that apply

- Data collected in Informed Consent form (names and email addresses)
- Other types of personal data - please explain below
- Signed consent forms
- Photographs, video materials, performance appraisals or student results
- Email addresses and/or other addresses for digital communication
- Telephone numbers
- Names and addresses

For the purpose of my research, it is important to explain why the participants are relevant. Besides, interviews with three individuals connected to three different organizations are held for which it is useful to explain their differences. Thus a little bit of background information may be necessary to include. This could include the domain in which the participant is working.

## 11. Please list the categories of data subjects

A distinction is made between policy makers (people closely involved with the public decision-making process) and experts/visionaries (people with a more theoretical perspective).

## 12. Will you be sharing personal data with individuals/organisations outside of the EEA (European Economic Area)?

- No

## 13. To which countries will you be transferring personal data:

Question not answered.

## 14. Please contact the privacy team ( [privacy-tud@tudelft.nl](mailto:privacy-tud@tudelft.nl) ) for advice on data transfer. Please also bring your draft DMP when contacting the privacy team.

**Please record below their advice, the data transfer mechanism used and agreed security measures:**

Question not answered.

## 15. What is the legal ground for personal data processing?

- Informed consent

**16. Please describe the informed consent procedure you will follow:**

All study participants will be asked for their written consent for taking part in the study and for data processing before the start of the interview.

**17. Where will you store the signed consent forms?**

- Same storage solutions as explained in question 6

**18. Does the processing of the personal data result in a high risk to the data subjects?**

If the processing of the personal data results in a high risk to the data subjects, it is required to perform a [Data Protection Impact Assessment \(DPIA\)](#). In order to determine if there is a high risk for the data subjects, please check if any of the options below that are applicable to the processing of the personal data during your research (check all that apply).

If two or more of the options listed below apply, you will have to [complete the DPIA](#). Please get in touch with the privacy team: [privacy-tud@tudelft.nl](mailto:privacy-tud@tudelft.nl) to receive support with DPIA.

If only one of the options listed below applies, your project might need a DPIA. Please get in touch with the privacy team: [privacy-tud@tudelft.nl](mailto:privacy-tud@tudelft.nl) to get advice as to whether DPIA is necessary.

If you have any additional comments, please add them in the box below.

- None of the above applies

**22. What will happen with personal research data after the end of the research project?**

- Anonymised or aggregated data will be shared with others
- Personal research data will be destroyed after the end of the research project

**V. Data sharing and long-term preservation**

**26. What data will be publicly shared?**

Question not answered.

**27. Apart from personal data mentioned in question 22, will any other data be publicly shared?**

- All other non-personal data (and code) underlying published articles / reports / theses

**28. How will you share your research data (and code)?**

- My data will be shared in a different way - please explain below

The data will be in the appendix of my master thesis.

**29. How will you share research data (and code), including the one mentioned in question 22?**

- My data will be shared in a different way - please explain below

The data will be in the appendix of my master thesis.

**31. When will the data (or code) be shared?**

- As soon as corresponding results (papers, theses, reports) are published

**VI. Data management responsibilities and resources**

**33. Is TU Delft the lead institution for this project?**

- Yes, leading the collaboration - please provide details of the type of collaboration and the involved parties below

The TU Delft is the lead institution for this project, but during the project, I will work together with Populytics.

**34. If you leave TU Delft (or are unavailable), who is going to be responsible for the data**

**resulting from this project?**

Niek Mouter (N.Mouter@tudelft.nl)

**35. What resources (for example financial and time) will be dedicated to data management and ensuring that data will be FAIR (Findable, Accessible, Interoperable, Re-usable)?**

Question not answered.