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## Plan Overview

*A Data Management Plan created using DMPonline*

**Title:** Triggers for developers in urban development

**Creator:** Sven Tervoort

**Affiliation:** Delft University of Technology

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

### Project abstract:

This research will look into the decision-making process of real estate developers, regarding the decision to participate in urban development plans. This research will specifically try to identify factors that play an important role in the process.

This will be done by conducting several case studies, in which developers and municipalities will be interviewed.

This MSc-thesis project will consist of the following:

- A literature study into planning tools and instruments, focussing on market-shaping and stimulation
- Case studies into the decision-making process of participation in an urban development project from the perspective of the developer
- Gathering of several points that were found to be decisive in the developer's decision-making process
- Evaluation of these points by a validation panel of several different project developers

**ID:** 98706

**Start date:** 04-04-2022

**End date:** 30-09-2022

**Last modified:** 24-06-2022

### Copyright information:

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# Triggers for developers in urban development

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## 0. Administrative questions

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

My faculty data steward, Lora Armstrong, has reviewed this DMP on 21-6-22.

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

2022-06-21

## 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:

| Type of data                     | File format(s) | How will data be collected (for re-used data: source and terms of use)? | Purpose of processing  | Storage location  | Who will have access to the data |
|----------------------------------|----------------|---|--|-------------------|----------------------------------|
| Audio recording of the interview | mp3-file       | Recordings  | Transcript the interview   | TU Delft OneDrive | The researcher (Sven Tervoort)   |
| Participant surveys              | excel-file     | Microsoft forms   | To determine which factors are most important. Only these factors will be discussed in the interview | TU Delft OneDrive | The researcher (Sven Tervoort)   |
| Informed consent forms           | .pdf files     | Digital forms   | To obtain permission for interview and usage of results in report.                                   | TU Delft OneDrive | The researcher (Sven Tervoort)   |
| Interview transcript             | word-file      | Word  | Written report of the interviews   | TU Delft OneDrive | The researcher (Sven Tervoort)   |

### 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
- README file or other documentation explaining how data is organised

## 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

iCloud drive

## 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, ask your [Faculty Data Steward](#) for advice. You can also check with the [privacy website](#) or contact the privacy team: [privacy-tud@tudelft.nl](mailto:privacy-tud@tudelft.nl)*

- Yes

Name, age, gender, work experience, current job description

### 8B. Will you work with any 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.*

The datasets underlying the published papers will be publicly released following the TU Delft Research Data Framework Policy. During the active phase of research, only the researcher (Sven Tervoort) will have access to data. Anonymized data will be shared in the MSc Thesis.

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

- Gender, date of birth and/or age
- Signed consent forms
- Data collected in Informed Consent form (names and email addresses)
- Other types of personal data - please explain below
- Names and addresses

Work experience and current job description

### 11. Please list the categories of data subjects

Employees of:

- Real estate developing companies
- Dutch municipalities

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

- No

**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 participating in the study and for data processing before the start of the interview and filling out the survey.

**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 [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

**25. Will your study participants be asked for their consent for data sharing?**

- Yes, in consent form - please explain below what you will do with data from participants who did not consent to data sharing

Data will only be shared in public MSc Thesis after consent from participants. If participants do not consent, a meeting will be held with the specific participant to discuss what and what not can be shared in MSc Thesis. An agreement will be drawn up after such a meeting, which the participant and researcher will sign.

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

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

- All other non-personal data (and code) produced in the project

**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

Shared in MSc Thesis in the TU Delft repository.

**30. How much of your data will be shared in a research data repository?**

- < 100 GB

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

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

**32. Under what licence will be the data/code released?**

- Other - Please explain

MSc Thesis

## **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 MSc thesis project is executed in collaboration with Brink. The graduation agreement has been attached.

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

Master thesis supervisor Fred Hobma (f.a.m.hobma@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)?**

The researcher (Sven Tervoort) will do the data management for this project. No costs are involved for archiving.