Long Distance Accessibility By Air Transportation Focus Group Meeting

A Data Management Plan created using DMPonline

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Template: TU Delft Data Management Questions

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Project abstract:

The main role of air transportation for the general public is providing feasible access to opportunities located at great distances. For the general public, long distance accessibility levels can be the main performance indicator for the air transportation system. However, accessibility is a complex concept that can be influenced not only by transportation and spatial distribution of origins and destinations, but also by various other factors including time constraints, characteristics or preferences of individuals or major natural, political events. Perceived long distance accessibility in particular, is a significantly understudied topic in the field of accessibility research and air transportation research, despite the fact that it directly represents the performance of the air transport system from the perspective of its potential users. This project aims to observe the opinions of potential Dutch air travelers regarding air travel through a series of focus group meetings. Through the observations, the researchers shall determine the contributing factors to long distance accessibility by air transportation.

Last modified: 26-11-2020

Copyright information:

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General TU Delft data management questions

Nicolas Dintzner, the Data Steward of the faculty of Technology, Policy and Management

2020-10-29

- Yes, the only institution involved

Dr. E.J.E. (Eric) Molin, associate professor, faculty of Technology, Policy and Management (E.J.E.Molin@tudelft.nl)

- Project Storage at TU Delft
- < 250 GB
- Not all data can be publicly shared - please explain below which data and why cannot be publicly shared

Video recordings of online focus group meetings will be made using the recording function on online meeting platforms. Discussions in the meetings shall be transcribed and anonymized with fictional names. Only the anonymized transcripts shall be shared and video recordings shall not be shared.

- < 100 GB
- Data will be uploaded to the 4TU.Centre for Research Data
- Yes
- Other types of personal data – please explain below
  - Date of birth/age
  - Gender

Income level
Education level

TU Delft questions about management of personal research data

Please provide your answer in the table below. Add an extra row for every new type of data processed:

<table>
<thead>
<tr>
<th>Type of data</th>
<th>How will the data be collected?</th>
<th>Purpose of processing</th>
<th>Storage location</th>
<th>Who will have access to the data</th>
</tr>
</thead>
<tbody>
<tr>
<td>Video recording</td>
<td>Online meeting platform recording function</td>
<td>For initial recording of discussions during focus group meetings.</td>
<td>Project Drive</td>
<td>The project team (The PI, two supervisors, one professor and one bachelor student)</td>
</tr>
<tr>
<td>Gender</td>
<td>Online survey</td>
<td>To determine the influence of socio-demographic characteristics on preferences of individuals</td>
<td>Project Drive</td>
<td>The project team (The PI, two supervisors, one professor and one bachelor student)</td>
</tr>
<tr>
<td>Age bracket</td>
<td>Online survey</td>
<td>To determine the influence of socio-demographic characteristics on preferences of individuals</td>
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<td>The project team (The PI, two supervisors, one professor and one bachelor student)</td>
</tr>
</tbody>
</table>

- No

Raw data with personal information shall not be shared with any individuals/organizations outside of the EEA.
Only anonymized data may be published or shared with individuals/organizations outside the EEA if necessary for intercoder reliability tests.
• Informed consent - please describe the informed consent procedures you will follow

The research information sheet and the consent form shall be presented digitally to potential participants prior to recruitment through the recruiting agency's recruitment management platform. Potential participants shall be requested to print, sign and send a signed copy to confirm participation.

Video recordings of online focus group meeting screens and actual names of participants shall not be published nor shared with others during or after the research project.

Only anonymized data may be published for reproducibility of research.

• None of the above apply