



Information for data owners

1 MOBIS:COVID-19

The MOBIS:COVID-19 study was initiated by the Institute for Transport Planning and Systems (IVT) at the ETH Zurich and the Faculty of Economics (WWZ) at the University of Basel in response to the current coronavirus pandemic. The study consists of two parts. The first part is an online survey concerning your socio-demographic profile and your available mobility tools. During the second part of the study, your mobility behaviour will be recorded using a smartphone app to investigate whether and how the study participants adapt their behaviour during the COVID-19 crisis.

2 Project objective

These days, any decision, any trip away from home carries significant risks. What is the risk of being infected or infecting your family with COVID-19? Can you change your risk by taking a different route, going to a different supermarket or changing your departure time? This is an extreme version of our daily life, where we normally always accept the risk of an accident: by bicycle, car, etc.

We want to understand how you make this trade-off. We are particularly interested in how you choose your means of transport for different travel purposes, taking into account the various risks of infection.

3 Contents of the survey

The questionnaire contains general questions about yourself, your household and your mobility behaviour.

4 Survey procedure

With the help of the Catch-My-Day app developed by MotionTag, your daily trips will be recorded and summarised in a travel diary. To participate, you must install the app on your smartphone. The app continuously records your location and determines which transport mode you are using. In addition, you can validate the recorded transport modes and activities within the app.

Only such a travel diary allows valuable analyses of traffic behaviour. At the end of the questionnaire you will receive an e-mail with instructions on how to install and register the app.

5 Conditions of participation and right of withdrawal

Participation in the study (survey and mobility tracking) is voluntary. You will be invited to participate by e-mail and you have the right to withdraw your participation at any time as well as to demand the deletion of all data collected about you.

6 Compensation

You will not be compensated for your participation in the survey.

7 Risks

This survey does not involve any risk to you.

8 Funding

The project is financed by the Institute for Transport Planning and Systems (IVT) using its own funds.

9 Data protection

Your personal data will be treated confidentially and will be used exclusively to carry out and analyse this survey. Your data will not be passed on to third parties. In the course of conducting the survey, your personal data will be processed by the staff of ETH Zurich, the University of Basel and LINK Marketing Services AG who are directly involved in the project. Your contact details and name will be completely deleted at the latest at the end of the study. The data analysis will be pseudonymised. During pseudonymisation, the names of the persons will be replaced with a code that does not allow third parties to identify the persons. The responsible investigators and/or members of the Ethics Committee may inspect the original data for testing and control purposes, but in strict compliance with confidentiality. After completion of the MOBIS:COVID-19 study, the data will be kept in the ETH Data Archive for further research projects, as they can be used to investigate and test new methods and questions.

10 Insurance

Any damage to health that arises in direct connection with the survey and is attributable to proven fault on the part of ETH Zurich is covered by ETH Zurich's business liability insurance (policy no. 30/4.078.362, Basler Versicherung AG). In addition, accident and health insurance is the responsibility of the data owners.

11 Contact

If you have any questions or concerns, please do not hesitate to contact us :

Email: mobis@ethz.ch