

Study on the acceptance of an autonomous shuttle service in the Brussels-Capital Region

Dear participants,

You have been asked to participate in the study “Study on the acceptance of an autonomous shuttle service in the Brussels-Capital Region”. Your participation is voluntary: you are not obliged to take part and if you refuse, this will have no (negative) consequences for you. Take enough time to decide whether or not you want to participate. You can also ask the researcher questions (by email, see below) if something is not clear. You can stop your participation at any time and you do not have to give a reason for doing so.

Below you can find more information about the study and how it will proceed. If you would like additional information, you can always contact the researcher or his/her supervisor.

Contact details

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1. Purpose of the study

The study focuses on autonomous vehicle, and more specifically on an autonomous shuttle service. The goal of the study is to understand the acceptance of an autonomous shuttle service by the Brussel’s population. The study is conducted in the framework of the project “*Autonomous Shuttle Service for Universitair Ziekenhuis Brussels*”(ASSUZB) funded by Innoviris under the Test-it 2018 Smart Mobility Challenge.

In this study, several scenarios presenting the use of an autonomous shuttle are described to the participants. Participants are then asked a series of question regarding specific aspects of the scenarios, in order to better understand the elements that are of interest to them.

2. Who can participate

All inhabitants of the Brussels-Capital Region, above 18 years of age can take part in the survey.

3. Practical conduct of the study and the questionnaire

In this online survey, you answer the most spontaneously the questions that are presented to you. Your experience is what matter to us, there are no right or wrong answers. Filling in the online survey should take around **15 minutes**.

4. Privacy and confidentiality

First of all, you should know that as researchers, we have a duty of confidentiality with regard to the data collected. This means that we undertake, for example in the context of a publication or a conference, never to reveal your name or any other data that could identify you. Nor will individual results ever be published.

Secondly, in the course of this investigation personal data will be collected about/from you. The collection and processing of your data is possible because we carry out scientific research and we receive your express consent.

The collection and processing of data is in accordance with the legal principles imposed by the new European **General Data Protection Regulation** (GDPR or AVG), which has been in force since 25 May

2018. I [Laura Temmerman], supervise the correct processing of your personal data and the associated information obligation.

This obligation to provide information means that I have to inform you about it:

- a. What **personal data** I collect from/about you, in particular: your IP address. In addition to the ordinary personal data, 'special categories' (Art. 9 & 10 GDPR) of personal data are also collected:
 - Your age;
 - Your gender;
 - Your level of education;
 - Your household's income range;
 - Your medical information;
 - Your mobility means and possession;
 - Your employment status.
- b. That the VUB (Vrije Universiteit Brussel, Pleinlaan 2, 1050 Brussel, KBO 449.012.406) acts as controller of your data.
- c. That the data are collected and processed for the purpose of the aforementioned study. In accordance with the relevant legislation, data collected as part of the study will be retained for 5 years.
- d. That I may **only** use your personal data **for scientific purposes**.
- e. That **you have the right to access and correct your data**. You also have the right to erase your data, to limit their processing, to object to their processing and to transfer your data to third parties. If you have any questions, please contact the researcher(s).
- f. **You have the right to withdraw your consent** to the processing of your data at any time. The withdrawal of consent does not affect the lawfulness of the processing of the data obtained prior to the withdrawal of consent.
- g. That **your details will only be viewed by the researcher(s)** appointed above and will not be shared with other institutions.
- h. Your data will be stored and secured in accordance with the guidelines of the VUB.
- i. If you wish to exercise your rights or if you have any further questions regarding your rights and the processing of your personal data, you can always contact the VUB **Data Protection Officer**: dpo@vub.be.
- j. That in order to guarantee your privacy the following protection measures will be taken:
 - The data collected are not anonymous in the first phase, which is why they are converted into codes (pseudonymisation) as soon as possible. This is a second dataset that is created where it is no longer possible to identify you directly. A "translation key" is therefore created which can convert the codes back to their original meaning. Only the researcher and his/her supervisor (Laura Temmerman and Wim Vanobberghen) have access to this key and thus to the non-anonymous data. This ensures that only the researcher and the supervisor can link this data to you as a person. The encryption key is stored separately and securely or deleted.

- Your data will only be stored on the SharePoint of the VUB. This has strict access conditions and offers a high degree of protection. Your data is therefore never stored on the personal computer or on a USB stick (except when the data is encrypted on the USB stick) of the researcher(s) and is never forwarded by e-mail.

- k. Finally, you also have the right to **complain** about how your data is being handled. You can do this with the Belgian supervisory authority responsible for enforcing data protection legislation, in particular:
 - Gegevensbeschermingsautoriteit (GBA)
 - Drukpersstraat 35
 - 1000 Brussel
 - Tel. +32 2 274 48 00
 - e-mail: contact@apd-gba.be
 - Website: www.gegevensbeschermingsautoriteit.be

Participant

I declare that I am informed about the nature, purpose and duration of the study and that I know what is expected of me.

I have had enough time to think and I have been able to ask all the questions that have come to mind and I have received a clear answer to my questions.

I understand that my participation in this study is voluntary and that I'm free to stop my participation in this study without having to give a reason.

I understand that during my participation personal data about me will be collected and that the researcher ensures the confidentiality of these data in accordance with the relevant Belgian and European privacy legislation (Cf. AVG or GDPR)

- I agree to the processing of my personal data in accordance with the modalities described in the "Privacy and confidentiality" section.

- I consent to the processing of my data for scientific purposes.

- I consent to the publication of the research results. My name will not be published and the confidentiality of the data is guaranteed at every stage of the research.

I agree to participate in the study described and to the processing of my personal data.
I have received a virtual copy of the information and consent form.