

Privacy policy for the study

"Disabled People's Experiences and Requirements of Cycling Technology"

Dear ladies and gentlemen,

Thank you for your willingness to participate in the study "Disabled People's Experiences and Requirements of Cycling Technology" of the Institute of Anthropomatics and Robotics (IAR) - Research Group Human-Machine Interaction and Accessibility of the Karlsruhe Institute of Technology (KIT).

The subject of the study is as follows:

The study will be used to investigate **how physically disabled people cycle, how they currently utilise technology and how they image it in the future, and how they experience barriers in this context**. These topics will be addressed in a semi-structured interview.

The following information provides you with an overview of the processing of your personal data as part of the above-mentioned study and your rights under data protection law.

1. Personal data

When you participate in the above-mentioned study, we process personal data relating to you. According to Art. 4 No. 1 of the EU General Data Protection Regulation (GDPR), personal data is any information relating to an identified or identifiable natural person.

In the context of the study "Experience of virtual realities by people with physical disabilities", this includes your:

- Age and gender
- Place of residence
- Education and type of employment
- Hobbies and previous experiences with technologies, such as assistive devices
- Living situation and place of origin
- Type of disability: A superordinate group is asked here (e.g. wheelchair use); specific information on the medical diagnosis or information from any existing severely disabled person's pass is explicitly not collected.

2. Responsible body

Responsible for data processing within the meaning of the GDPR and other data protection regulations is:

Karlsruhe Institute of Technology (KIT)
Kaiserstraße 12
76131 Karlsruhe
Germany
Tel.: +49 721 608-0
Fax: +49 721 608-44290
E-Mail: info@kit.edu

The Karlsruhe Institute of Technology is a public body. It is represented by the President Prof. Dr.-Ing. Holger Hanselka.

The KIT data protection officer is:

Name: Ass. jur. Marina Bitmann
Postal address: Kaiserstr. 12
Building 10.11, Room 233
76131 Karlsruhe
Germany
Postal address: Postfach 6980
76049 Karlsruhe
Germany
Tel.: 0721/608-41057
Fax: 0721/608-41059
E-Mail: dsb@kit.edu

3. Purpose of data processing

KIT processes your personal data solely for specified, explicit and legitimate purposes. The purpose of the data processing in question is to conduct the study "Experience of virtual realities by people with physical disabilities".

4. Legal basis for data processing

The legal basis for the processing of your personal data is your consent in accordance with Art. 6 para. 1 subpara. 1 lit. a GDPR.

The granting of consent is voluntary. Consent can be withdrawn at any time with effect for the future. Effect for the future means that the withdrawal of consent does not affect the lawfulness of processing based on consent before its withdrawal.

There are no disadvantages if consent is refused or withdrawn.

5. Description of data processing

After consenting to the study, an interview or focus group session will be conducted with you. We will ask you questions about your experiences and barriers in the context of virtual realities it's systems. In the study, we will collect your age, gender, place of residence, type of employment, education and type of employment, hobbies and previous experiences with technologies, such as assistive devices, living situation and place of origin, and the form of your disability. The interviews are audio-recorded using a recording device and transcribed immediately after the survey by a KIT employee involved in the study. After transcription, the original recordings are destroyed; the contents of the transcripts are pseudonymized. This involves removing surnames and replacing the remaining personal data (first name) with a pseudonym. For example, "Philipp" (real name) would become "Daniel" (pseudonym) in the transcript and the publication, or "Charlotte" (real name) would become "Sophia" (pseudonym) in the transcript and the publication. Transcripts are stored in digital form on secure KIT servers in encrypted form. Only the KIT employees involved in the study have access to them.

All data collected in the course of the study will be treated as strictly confidential and will be stored, processed and analyzed pseudonymously using numerical codes, i.e. with a numerical code generated by you. This ensures that no conclusions can be drawn about you. A table is created that allows the numerical code to be assigned to a specific person (surname, first name). This allocation table and the declaration of consent are stored separately from the research data and only in paper form. Only the study management has access to the allocation table.

The allocation table including the contact data and the declaration of consent will be destroyed immediately after completion of the study so that it is no longer possible to identify you personally. The numerical code will then also be removed from the research data. The research data will be stored for a period of ten years.

The study results are published in aggregated form. As the data is primarily processed qualitatively (content analysis / thematic analysis), individual quotes - which, however, do not allow any conclusions to be drawn about you personally - may also be published.

Participation in the study is voluntary. You will not suffer any disadvantage if you decide not to take part in the study. Even if you have signed the declaration of consent, you can cancel your participation at any time with or without giving reasons. If you so wish, the data collected will be deleted in full or in part. This is only possible up to the time of deletion of the allocation table and the contact data. After that, the data can no longer be assigned to individual persons.

6. Transfer of information

Your personal data will not be transferred to third parties.

If, in exceptional cases, it should be necessary for external service providers to process personal data on our behalf, they will be carefully selected by us and contractually obligated. The service providers in question work exclusively in accordance with our instructions. We ensure this through strict contractual regulations, technical and organizational measures and additional controls.

Personal data is not transferred to third countries outside the EU or the EEA or to an international organization. Automated decision-making, including profiling, does not take place.

7. Storage duration

The allocation table including the contact details and the declaration of consent will be destroyed immediately after the study has been completed. The research data will be stored for a period of ten years.

8. Your rights

You have the following rights in relation to personal data concerning you:

- Right to confirmation as to whether data concerning you is being processed and to information about the processed data, to further information about the data processing and to copies of the data (Art. 15 GDPR),
- Right to rectification or completion of incorrect or incomplete data (Art. 16 GDPR),
- Right to immediate deletion of the data concerning you (Art. 17 GDPR),
- Right to restriction of processing (Art. 18 GDPR),
- Right to receive the data concerning you and provided by you and to transmit this data to other controllers (Art. 20 GDPR).

You also have the right to complain to the supervisory authority about the processing of your personal data by the Karlsruhe Institute of Technology (KIT) (Art. 77 GDPR). The supervisory authority for KIT within the meaning of Article 51 (1) GDPR pursuant to Section 25 (1) LDSG is:

The State Commissioner for Data Protection and Freedom of Information of Baden-Württemberg

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70173 Stuttgart
Germany

Postal address: Postfach 10 29 32
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