

Research: TaskMind – GDPR Consent Form

Thank you for your participation in our research study. This study investigates strategies for dividing tasks in human-robot collaboration. Your participation will involve completing an experimental session lasting approximately one hour. All information you provide will be kept confidential and used solely for research purposes. You may withdraw from the study at any time without any consequences.

What data do we process?

We will collect information about your interactions with the robot during the study, including:

- Your responses to questionnaires regarding your experience and perceptions.
 - Data on the timing of your interruptions of the robot's task in each scenario, as well as information about the task planning process itself.
 - A recording of the interview conducted at the end of the session.
-

What is the purpose of the data processing and where is the data stored?

The data we collect will be used to investigate the underlying reasons for different human-to-robot task divisions, with a particular focus on user preferences. Our aim is to improve task division strategies in collaborative settings. Data is stored securely, used only for research, and deleted after the study in line with legal requirements. It is processed in a pseudonymised form, not linked to your identity, and accessible only to the project team.

What is the legal basis for the data processing and what rights do you have?

The controller processes the personal data collected from you on the basis of your consent pursuant to Art. 6 (1) a) GDPR. Within GDPR, you are generally entitled to the following from the responsible person:

- Confirmation as to whether personal data concerning you is being processed by the person responsible,
- Information about these data and the circumstances of processing,
- Correction, insofar as this data is incorrect,
- Deletion, insofar as there is no justification for the processing and no obligation to retain (any longer),
- Restriction of processing in special cases determined by law

In addition, you have the right to revoke your consent at any time, with the consequence that the processing of your personal data, in accordance with your declaration of revocation, by the controller becomes inadmissible for the future. However, this does not affect the lawfulness of the processing carried out on the basis of the consent until the revocation. Finally, we would like to inform you

about your right of appeal to the supervisory authority. You can find the contact details of the data protection authority at:

www.dsb.gv.at (Austrian Data Protection Authority – DSB), Barichgasse 40–42, 1030 Wien.

Contact Information – Research Group Human-Machine Interaction

In case of questions, don't hesitate to contact us:

- **Zahra Safari Dehnavi (Researcher)** – Email: Zahra.dehnavi@tuwien.ac.at
Theresianumgasse 27, 1040-Wien, Österreich
- **Univ. Prof. Sebastian Schlund (Department Head)** – Email: sebastian.schlund@tuwien.ac.at
Theresianumgasse 27, 1040-Wien, Österreich

Web: <https://www.tuwien.at/mwbw/im/mmi>

Responsible Institution:

Rektorat der Technischen Universität Wien
Karlsplatz 13
1040 Wien

Data Protection Officer:

Mag. Christina Thirsfeld
Technische Universität Wien Karlsplatz
13/018, 1040 Wien
datenschutz@tuwien.ac.at

<https://www.tuwien.at/tu-wien/organisation/zentrale-services/datenschutz-und-dokumentenmanagement/datenschutz/>

Consent Statement

I have read and understood the information provided about this study. I have had the opportunity to ask questions and have received satisfactory answers. I understand that my participation is voluntary and that I may withdraw at any time without giving a reason or facing any negative consequences.

By signing below, I give my consent to participate in this study.

Name of Participant (print): _____

Signature of Participant: _____

Date: _____