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Technik und Individuum

Chair Individual and Technology (iTec) Prof. Dr. Astrid Rosenthal-von der Pütten Dr. Heqiu Song heqiu.song@itec.rwth-aachen.de

General Information for Participants

Study Title: Attitude towards social robots in music education

Welcome to our study "**Attitude towards social robots in music education**". We appreciate your interest in this research. In this study, we are investigating how individuals think about applying social robots in music education.

Study Procedure

This study involves questionnaires that investigate individuals' attitudes towards applying social robots in musical instrument education. The total duration is approximately 30 minutes. To participate, you can choose to use a mobile phone, tablet, or laptop and follow the instructions throughout the study.

No personal data will be collected during the experiment, except the matriculation number of students willing to receive participation hours. This will be stored separately from the study data in the SoSci survey. If you have any questions, please contact the study coordinator.

Data Protection

Data collection will be conducted through the SoSci survey, and the anonymous data will be stored in the SoSci Survey database and the local institute server with regular backups to prevent data loss. No sensitive data will be stored within the study data. However, if you want to receive participation hours, your provided matriculation number will be stored in the SoSci survey separately from the study data. The matriculation number will be deleted after 4 weeks. Since the data is anonymized, you are not able to request a deletion of your data after your participation. In case you reveal identifying information in answering any included open questions, we will delete this information.

If you have any questions regarding data protection at any time, feel free to contact the RWTH Data Protection Officers:

Katharina Saric (Email: <u>dsb@rwth-aachen.de</u>, Phone: +49 241 80-94114) Elena Schevardo (Email: <u>dsb@rwth-aachen.de</u>, Phone: +49 241 80-92963)

Voluntariness and Anonymity

Participation in the study is voluntary. You may withdraw from the study at any time without providing a reason or facing any disadvantages.

We do not ask for any personally identifying information in this study. Thus, the data is anonymously stored and cannot be linked back to you. The study results will be published in an anonymized form, ensuring that your data cannot be linked back to you.

Data Retention Period

The fully anonymized study data will be publicly accessible via the online repository. This practice ensures transparency and allows other researchers to verify analyses or conduct alternative evaluations. The separately stored matriculation numbers will be deleted 4 weeks after completion of the study.

Compensation

For your participation in the study, if you are a CSS student, A CDE student or a Computer Science student from RWTH Aachen University, you can receive participation hours proportional to the time spent in the study. For your participation in this study, you will be credited with 0.5 participation hours. CDE students will receive the minimal amount of 1 participation hour.

No compensation will be provided if you withdraw before completing the study.

Contact Information

If you have any questions, feel free to contact us via email (Heqiu Song: <u>heqiu.song@itec.rwth-aachen.de</u>).