

Consent Form

Jan Thar Evaluating The Performance of Conductive Fabric for 2D Linear Pointing

PRINCIPAL INVESTIGATOR

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Purpose of the study: The goal of this study is to understand how users can make use of conductive fabric for controlling a 2 pointing device, such as the cursor. Participants will be asked to use a conductive fabric prototype to select objects on the screen. Sliding gestures and time as well as the user's interaction with fabric will be used in the analysis.

Procedure: Participation in this study will involve 2 phases. The first one is to see how you prefer to use the fabric for control. This will take about 10 mins. The second one will be more hands on and we will give you some conductive fabric and ask you to do an object acquisition task. This will take about 20 mins.

Risks/Discomfort: You may become fatigued during the course of your participation in the study. You will be given several opportunities to rest, and additional breaks are also possible. There are no other risks associated with participation in the study. Should completion of either the task or the questionnaire become distressing to you, it will be terminated immediately.

Benefits: The results of this study will be useful for developing conductive fabric that people can use in their homes to control for example their home appliances with a touch of fabric.

Alternatives to Participation: Participation in this study is voluntary. You are free to withdraw or discontinue the participation.

Cost and Compensation: Participation in this study will involve no cost to you. There will be snacks and drinks for you during and after the participation.

Confidentiality: All information collected during the study period will be kept strictly confidential. You will be identified through identification numbers. No publications or reports from this project will include identifying information on any participant. If you agree to join this study, please sign your name below.

_____ I have read and understood the information on this form.

_____ I have had the information on this form explained to me.

Participant's Name

Participant's Signature

Date

Principal Investigator

Date

If you have any questions regarding this study, please contact Nur Al-huda Hamdan email: hamdan@cs.rwth-aachen.de