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## Information / Consent

Dear Participants,

You voluntarily signed up to be a participant in the “Platform\_Belt\_Integration” study. In the following, you will be informed about your rights as participant and about the procedures of the experiments. Please read the following sections carefully.

### 1) Purpose of the study

The purpose of the study is to gain knowledge about the multimodal integration of an augmented sense with the other native ones, especially in combination with Electroencephalography (EEG).

### 2) Course of the study

During the study, we will perform measurements of EEG on the participants. EEG measurements take part in the laboratories of the University of Osnabrück. For EEG measurements, you will be asked to wash your hair. An EEG-cap will be fitted to your head. External, non-invasive electrodes will measure your brain activity while you complete a task

Including preparation (preparing the EEG, lower electrode impedances, etc.) the experiment takes about 4 hours.

### 3) Risks and adverse effects

To our knowledge, the study is not dangerous and free of pain for the participants. The experimental methods listed above are frequently used in scientific experiments and have no known side- or long-term effects. Please note, however, that it is never possible to exclude all unknown adverse effects.

**Important:** Please inform your investigator immediately, if you have a medical condition or if you are in medical treatment. Should you at some point during an experiment or in a context related to it experience any kind of pain, nausea or dizziness, please inform the experimenter *immediately*.

### 4) Interruption of the experiment

You have the right to abort the experiment at any point without giving a reason. Your participation is completely voluntarily and without obligations. During the experiment you can have breaks between each block. As soon as the cap preparation is finished the EEG cap should not be removed until the end of the experiment. In case of headaches, dizziness, etc. please tell the experimenter immediately and the experiment will be interrupted.

## **5) Confidentiality**

All regulations of data privacy are met. Individual-related data are not distributed to third parties, and the recorded data is saved anonymously and will be used only in this form.

## **6) Declaration of consent**

Please confirm the following passage with your signature.

*"I hereby confirm that I was informed by the Investigator of this study about the above points. I read and understood the consent form. I agree with the above points. I authorize the investigators to analyze the recorded data for scientific purposes and publish it in anonymous form. I was informed about my rights as a participant and agree to participate voluntarily in this study."*

Place, Date,

Signature