## **Survey Description and Form of Consent**

# Description of the study "Rhythm Error Perception" of the Visualization Research Center of the University of Stuttgart (VISUS)

At VISUS we are doing research regarding the development and design of visualizations. The study "Rhythm Error Perception" wants to evaluate differences in the perceptual sensitivity between audio and visualization stimuli.

#### 1. Procedure and potential risks

- We will present you different visualizations and audio
- You will judge the error you perceive and press keys accordingly
- Should you feel uncomfortable during the experiment please tell the experimenter immediately. The experiment can be paused or cancelled any time.
- At the end of the experiment you are asked for concluding feedback.
- Finally, you will be compensated for your effort. Please also sign a receipt.
- Potential risks: None.
- For participation, each test person (except university employees) receives a compensation of 12 EUR. The compensation will be paid to you in cash. Upon receipt of the payment, you must sign a receipt indicating your name and address.

#### 2. General Conditions of Participations:

You are at least 18 years old.

#### 3. Data Usage and Processing

- We will record demographic data and answers for analysis purposes only.
- Each questionnaire and experiment data is assigned a sequential ID (number) which is in no relation to the data provided by the participant. This ID is given by the experimenter.
- The receipt does not contain the ID, so that no reference can be made to your personal data.
- Within publications, the data will be provided in an anonymized form.

### 4. Further usage of the data

The data will only be used in research purposes.

#### **Point of Contact**

In case of questions please contact:

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