

# Consent Form

**STUDY:** Interactive Visualization of Correlations in High-Dimensional Streams

**INSTITUTION:** Institute for Program Structures and Data Organization (IPD Böhm), Karlsruhe Institute of Technology, Am Fasanengarten 5,76133 Karlsruhe

**PURPOSE OF STUDY:** The evaluation of visualization methods for correlations in high-dimensional streams

**PROCEDURE:** Throughout the study, you will be asked to use a prototype interface for data visualization and to answer a set of questions about your experience with the prototype. Your answers will be collected anonymously and analyzed for the purpose of the evaluation of the prototype. The time you take to solve each task will also be recorded.

**RISKS:** To the best of our knowledge, the tasks you are going to perform do not yield to a higher risk of harm than you would experience in everyday life.

**BENEFITS:** You are not likely to experience any direct benefit from the results of this study. However, the results of the study may yield to new insights in the field of data visualization.

## CONFIDENTIALITY

Please do not write any identifying information.

Every effort will be made by the institution to preserve your confidentiality including the following:

- Assigning code names/numbers to participants that will be used on all research notes and documents, to preserve their anonymity
- Keeping notes, interview transcriptions, and any other identifying participant information in a locked file.

Participant data will be kept confidential except in cases where the researcher is legally obligated to report specific incidents. These incidents include, but may not be limited to, incidents of abuse and suicide risk.