

Informed Consent Form for Experimental Participants

Please read the following information carefully. You can also request a copy for future reference.

Experiment: Textual and visual source code comprehension
Experimenters: Dimitar Asenov and Prof. Dr. Peter Müller
Affiliation: ETH Zurich

DESCRIPTION: You are invited to participate in a research study that investigates the comprehension of source code fragments. In the experiment, you will be presented with a set of code fragments displayed using textual or graphical representations. You will be asked questions about these fragments. Your answers and the time it takes you to answer these questions will be recorded.

RISKS: This study uses only a standard computer system. There are no known risks involved in this procedure.

TIME INVOLVEMENT: Your participation will take approximately one hour and ten minutes.

SUBJECT'S RIGHTS: If you have read this form and have decided to participate in this experiment, please understand your participation is voluntary and you have the right to withdraw your consent or discontinue participation at any time without penalty. Your individual privacy will be maintained in all published and written data resulting from the study.

If you agree with the above-stated conditions and are willing to participate in the experiment, please sign below. By signing the form, you confirm that you meet the following conditions:

- You have at least 1 year of experience with Java programming.
- You are not color-blind.
- You have read the above consent form, understood it and you agree to it.
- You want to participate in the above-mentioned experiment.

Name: _____

Date: _____ Signature: _____