

Information Sheet: Source Code Clippy IntelliJ Recommender Plugin

SCClippy is part of an experiment to investigate the efficacy of code snippet recommendations for micro programming tasks.

The aim of this experiment is to evaluate the usability of the Source Code Clippy plugin. The experiment will take time defined by you – feedback is provided when you are ready to do so.

At the start of the experiment, you should click the 'Info' tab provided by the plugin which will introduce you to how the plugin works. After that, you are free to use whichever functionality you want.

At the end of the experiment, you will be asked to complete a questionnaire which can be found by clicking on the 'Feedback tab'.

All results will be held in strict confidence, ensuring the privacy of all participants.

Only the answers to the questionnaire and the search history of the participant will be stored. The latter is optional. The data will be stored on a password protected machine.

A feedback email message containing analyzed data will be sent to participants who such request by email.

Your participation in this experiment will have no effect on your marks for any subject at this, or any other university.

Please note that it is the plugin, not you, that are being evaluated. You may withdraw from the experiment at any time without prejudice, and any data already recorded will be discarded.

If you have any further questions regarding this experiment, please contact:

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This study adheres to the BPS ethical guidelines, and has been approved by the DCS ethics committee of The University of Glasgow.. Whilst you are free to discuss your participation in this study with the experimenter, if you would like to speak to someone not involved in the study, you may contact the chair of the DCS Ethics Committee: Prof Stephen Brewster <stephen@dcs.gla.ac.uk>.