

Git GUI Software Usability Survey

Victor Reginato
McMaster University
Hamilton, Ontario
reginavp@mcmaster.ca

Erica Cheyne
McMaster University
Hamilton, Ontario
cheyneem@mcmaster.ca

Don Pham
McMaster University
Hamilton, Ontario
phamd@mcmaster.ca

ABSTRACT

UPDATED—October 18, 2016. This sample paper describes the formatting requirements for SIGCHI conference proceedings, and offers recommendations on writing for the worldwide SIGCHI readership. Please review this document even if you have submitted to SIGCHI conferences before, as some format details have changed relative to previous years. Abstracts should be about 150 words and are required.

ACM Classification Keywords

H.5.m. Information Interfaces and Presentation (e.g. HCI): Miscellaneous; See <http://acm.org/about/class/1998/> for the full list of ACM classifiers. This section is required.

Author Keywords

Authors' choice; of terms; separated; by semicolons; include commas, within terms only; required.

INTRODUCTION

Git is a powerful version control system that is used by users of various skill levels. This survey will evaluate 4 different Graphical User Interfaces (GUIs) that help users manage their git repositories. Each piece of software will be examined and reviewed based on a few different metrics including: what features it affords the user (what functions it provides), how it signifies different affordances (how it shows the user what they are able to do), the constraints present in the application (things that the GUI prevents the user from doing) and the feedback shown to the user.

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CONCLUSION

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ACKNOWLEDGMENTS

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