

Department of Computer Science

TITLE OF STUDY: DIVISION COMPREHENSION: READABILITY IMPACTS OF

CHOICES IN DIVISION NOTATION

INVESTIGATOR(S) AND CONTACT PHONE NUMBER:

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The purpose of this study is to investigate impacts of division syntax on user readability and comprehension. You are being asked to participate in the study because you meet the following criteria: Being 18 years of age or older.

If you volunteer to participate in this study, you will be asked to do the following:

- Compute math expressions involving addition, subtraction and division in a quiz format.
- Use a keyboard to provide computed answers for each question.

This study includes only minimal risks. The study will take 10 *minutes* of your time. You *will* be compensated for your time with extra credit.

You may be asked to provide your name for compensation purposes. This identifier **will not** be linked to its study data.

You will be asked to provide your age and sex for internal analysis and to verify representative sampling. These identifiers **will** be linked to their study data internally, but will not be published with individual results.

For questions regarding the rights of research subjects, any complaints or comments regarding the manner in which the study is being conducted you may contact the UNLV Office of Research Integrity – Human Subjects at 702-895-2794, or via email at IRB@unlv.edu.

Your participation in this study is voluntary. You may withdraw at any time. You are encouraged to ask questions about this study at the beginning or any time during the research study.

Participant Consent:

I have read the above information and agree to participate in this study. I am at least 18 years of age. A copy of this form has been given to me.