



## INFORMED CONSENT

### Department of Computer Science

**TITLE OF STUDY: UNDERSTANDING THE IMPACT OF STRING INTERPOLATION ON PROGRAM READABILITY**

**INVESTIGATOR(S): DR. ANDREAS STEFIK AND DR. JOHN BUSINGE**

For questions or concerns about the study, you may contact **Daniel Ogenrwot** on cell: +17024857149, email: [ogenrwot@unlv.nevada.edu](mailto:ogenrwot@unlv.nevada.edu) or **Dr. Andreas Stefik** at [andreas.stefik@unlv.edu](mailto:andreas.stefik@unlv.edu) or **Dr. John Businge** at [john.businge@unlv.edu](mailto:john.businge@unlv.edu)

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

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#### PURPOSE OF THE STUDY

You are invited to participate in a research study. The purpose of this study is to investigate computer program readability.

#### PARTICIPANTS

You are being asked to participate in the study because you fit this criteria: over 18 years old and in the computer science field.

#### PROCEDURES

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

- i. Read computer programming language
- ii. Practice and answer questions related to computer programming languages

#### BENEFITS OF PARTICIPATION

There may not be direct benefits to you as a participant in this study. However, we hope to learn from you which will possibly contribute to scientific knowledge in the field. In addition, you may learn about programming languages by participating in the study.

#### RISKS OF PARTICIPATION

There are risks involved in all research studies. This study may include only minimal risks, you may experience some mental distress. Computer programming can be very mathematical and might require significant effort. You may find the task of reading code snippets complex and frustrating. Further, the easiest way for us to gather information about how well our tools are working is to do so electronically. While we will do our best to keep all information confidential, and the information we are collecting is not of a personal nature, no computer security mechanism is perfectly secure

**TITLE OF STUDY:**

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**COST /COMPENSATION**

There may not be a financial cost to you to participate in this study. The study will take not more than 30 minutes of your time. You will not be compensated for your time.

**CONFIDENTIALITY**

All information gathered in this study will be kept as confidential as possible. No reference will be made in written or oral materials that could link you to this study. Importantly, the information we are collecting is not of a personal nature.

**VOLUNTARY PARTICIPATION**

Your participation in this study is voluntary. You may refuse to participate in this study or in any part of this study. You may withdraw at any time without prejudice to your relations with UNLV. You are encouraged to ask questions about this study at the beginning or any time during the research study.

**PARTICIPANT CONSENT:**

This form will be presented to you digitally and you will be presented with a button to Accept/Decline at the bottom of the web form. If you click Accept, it indicates that you have read the above information and agree to participate, and you will continue to the experiment. You may print or save a copy of this form.