



Dear Participant:

You're invited to participate in a research study on the effectiveness of specifying and analyzing goal models. The researchers in this study are Prof. Marsha Chechik and Alicia Grubb, Department of Computer Science.

We are examining the effectiveness of multiple approaches to modeling, evaluating, and analyzing intentions in a goal model. We will be asking you to complete a three-part experiment (including a training component so that you may familiarize yourself with experiment tooling and approaches).

Participating in this study is completely voluntary and you may withdraw from the study at any point during the in-person session, for any reason. If you wish to withdraw, please verbally inform Ms. Grubb and all information collected from you will be destroyed. To maintain confidentiality of your data, it will immediately be anonymized and separated from this form. For this reason, you will not be able to withdraw from the study after data anonymization has taken place. There are no anticipated risks related to this research. The paper copy of this form will be kept in a locked filing cabinet at the University of Toronto. Digital data collected in the study will be stored on a secure password-protected server in the Department of Computer Science and will be encrypted. All information will be destroyed after 5 years.

At the end of the session, you will have the option to be entered into a draw for a number of \$50 Amazon gift certificate(s). We will offer 1 gift certificate for every 15 participants, ensuring that you have at least a 1/15 chance of winning. Although you might not benefit directly from this study, your participation will help improve analysis methods within goal modeling. We plan to present the results from this study at academic conferences and in scholarly publications. At no time will your name be used or any identifying information about you revealed. You will also have the option to sign up to receive an update about the study results once published.

If you have any other questions about your rights as a participant in this research, you may also contact the Office of Research Services at the University of Toronto at 416-978-3273 or [ethics.review@utoronto.ca](mailto:ethics.review@utoronto.ca).

I have read (or have been read) the above information regarding this research study on the impact of goal modeling approaches and consent to participate in this study.

\_\_\_\_\_ (Printed Name in Full)

\_\_\_\_\_ (Signature)

\_\_\_\_\_ (Date)