Consent for Research Participation

Research Study Title: Students Perceptions of Agentic AI Survey

Researcher(s): Margaret Kelley University of Tennessee, Knoxville
Scott Ruoti University of Tennessee, Knoxville

We are asking you to participate in this research study because you use technology, are at least 18 years old, and are enrolled in a computer science major. The information in this consent form is to help you decide if you want to be in this research study. Please take your time reading this form and contact the researcher(s) to ask questions if there is anything you do not understand.

Why is the research being done?

The purpose of the research study is to understand how computer science students perceive AI systems (such as ChatGPT, Gemini, Deepseek, etc.) and how they use it in their CS coursework.

What will I do in this study?

If you agree to be in this study, you will complete an online survey. It should take you about 10–15 minutes to complete. ***Your survey answers are completely anonymous and will not be shared with your institution.***

Can I say "No"?

Being in this study is up to you. You can stop the survey at any time, and we will discard your response. After you submit the survey, we cannot remove your response because responses are anonymous and we would be unable to identify which response to remove.

Are there any risks to me?

There are no risks to being in this study. All responses are collected anonymously, with no way to tie your response to you.

Are there any benefits to me?

There is no compensation for participating in this study. We hope the knowledge gained from this study will benefit researchers and educators.

What will happen with the information collected for this study?

The survey is anonymous, and no one will be able to link your responses back to you. Your responses to the survey will not be linked to your computer, email address or other electronic identifiers. Please do not include your name or other information that could be used to identify

you in your survey responses. Information provided in this survey can only be kept as secure as any other online communication. Information collected for this study will be published and possibly presented at scientific meetings.

Will I be paid for being in this research study?

No.

Who can answer my questions about this research study?

If you have questions or concerns about this study, or have experienced a research related problem or injury, contact the researchers:

- Margaret Kelley mkelle37@vols.utk.edu
- Scott Ruoti Ruoti@utk.edu

For questions or concerns about your rights or to speak with someone other than the research team about the study, please contact:

Institutional Review Board
The University of Tennessee, Knoxville
Phone: 865-974-7697
Email: utkirb@utk.edu

Statement of Consent

I have read this form, been given the chance to ask questions and have my questions answered. If I have more questions, I have been told who to contact. By selecting “I Agree” below, I am providing my signature by electronic means and agree to be in this study. I can print or save a copy of this consent information for future reference. If I do not want to be in this study, I can select “I Do Not Agree” to exit out of the survey.

- I agree to participate
- I do not agree to participate