

A World First: A Student as Partners Initiative to Co-design an Interactive Online Resource on Generative AI Tools for Learning

Abstract:

In the rapidly evolving digital landscape, students' understanding of generative Artificial Intelligence (AI) tools is crucial. It is now evident that students graduating from university must develop capability in navigating generative AI to drive innovation, solve complex problems, and shape the future in an increasingly AI-driven world. This presentation will outline the incorporation of students as partners in the co-creation of an online educational resource about generative AI tools (<https://bit.ly/students-ai>); and in doing so, providing students with the capability to navigate this emerging technology.

Our methodology involved a planning stage between students from both Educational Innovation and Library's Peer Learning Advisors. Students collaborated with professional educational designers on two hackathon days to create the online resource.

This approach ensured that the asynchronous resource was not only informative but also user-friendly, pedagogically sound, and relevant to the needs of the students. The resource also fostered a sense of ownership and engagement among students. It offers comprehensive information on the capabilities of generative AI, various use cases in learning scenarios, and essential considerations for ethical and effective usage. Consequently, this project enables students to use generative artificial intelligence productively and responsibly as part of their learning journey.

This project exemplifies how co-design strategies with students as partners can build capability among their peers, equipping students with the knowledge and skills necessary to navigate the digital future confidently. It also offers a model for how educational institutions can engage students in the design process, making learning more interactive, inclusive, and empowering.