

APRIL FACULTY ENGAGEMENT SESSION

The overall focus of April Faculty Engagement Session (FES) on Navigating Ethical, Teaching, and Equity Challenges in Gen AI Integration within the GSE. Overarching sense of the meeting was on integrating Gen AI into the GSE in a way that empowers students, maintains academic integrity, and develops critical thinking skills around these emerging technologies.

These are the outcomes of our April FES:

1. There is a need to teach students critical literacy skills to evaluate AI-generated content, fact-check it against primary sources, and consider potential biases in the AI's training data. Students should use Gen AI as a tool but still engage their own critical thinking and creativity.
2. Instructors should provide clear guidelines on appropriate v. inappropriate uses of Gen AI in assignments, such as prohibiting copying and pasting AI-generated text verbatim. Requiring students to submit their Gen AI interaction history can help monitor usage.
3. Integrating AI tools and concepts into course and program objectives can help students develop competencies in using AI effectively and ethically. However, there are open questions around the ethics of using AI for research, such as inputting human subjects' data without disclosure.
4. There is value in providing students with foundational knowledge on AI, machine learning, and large language models to understand how these tools work and their limitations. This data literacy can inform more critical and appropriate use of AI.

Exploring Strategies for Addressing the Ethical Use of Gen AI in the GSE (Kelly Conn)

In what ways do we ensure students understand the limitations and potential biases of AI tools like ChatGPT?

How will students be guided to determine appropriate vs. inappropriate use of AI in student assignments and research?

In what ways are we addressing ethical issues around using participant data in Gen AI tools for students in EdD program?

What should university, college, and department policies and guidelines be for AI usage in academic settings.

Aligning Gen AI Usage with Program and Course Objectives within the GSE (Chris Unger)

Considering AI as an "assistive technology" to enhance student learning, not replace critical thinking.

Requiring students to demonstrate their own work and thinking process when using Gen AI tools.

Equity Issues in Access to Gen AI Tools within the GSE (Dan Serig)

Scaffold support, training, and opportunities to practice using Gen AI tools ethically and effectively in coursework.