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WORKSHOP EXPRESSION OF INTEREST

What can we do with abundant feedback?

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WORKSHOP MODE

This workshop will take place in person.

OVERVIEW OF WORKSHOP

High quality feedback is a critical part of the learning process, however it is also expensive to provide. Generative AI provides an opportunity to not only scale the provision of feedback to students, but also to consider the ways and types of feedback we provide to our students.

The goal of this workshop is to explore the new opportunities afforded by GenAI feedback, beyond automating and scaling existing feedback practices. We want to encourage participants to think of AI-generated feedback as abundant, rather than just as "more" or "faster", and begin to develop new and superior models for students to receive feedback on their educational progress.

ACTIVITIES

We will contextualise GenAI feedback with some key references, and we will then introduce the facilitators' own VARC model of the dimensions of abundant feedback – Volume, Availability, Relevance, Character.

We will have the participants choose a group based on a VARC dimension and have them propose new feedback regimes that apply that dimension of abundance to help their students learn. Participants will then plan out that use of generative AI in their classrooms for next semester.

TARGET AUDIENCE

Our target audience is engineering academics seeking to provide actionable feedback to their students. We expect that the workshop will be of most use to academics teaching mid- to large-sized classes, for whom providing feedback to students is a time-consuming and -constrained task.

No prior knowledge is assumed for this workshop, however baseline familiarity with generative AI tools (eg ChatGPT, Microsoft Copilot etc) would be an advantage.

OUTCOMES

Participants will have a framework to explore abundance in feedback, and a plan for implementing abundant feedback in their teaching in 2026.

KEYWORDS

Generative AI, Abundant Feedback

PRESENTERS' BACKGROUNDS

The presenters are researchers working with generative AI in their teaching, whose recent collaborations have focussed on defining the VARC model for abundant feedback.