

INSCAPE

Driving Innovation

together

Innovation takes root when we learn and create together! In this issue, we highlight how IN-Learning is working hand-in-hand with NIE faculty to inspire fresh teaching ideas through the FacTEL Elective Series — and how our faculty researchers are partnering with AWS to develop AI tools that help teachers build more positive, engaging classrooms. It's all about turning collaboration into impact and shaping the future of learning together.



Click 'Join' to be part of our IN-Scape community, connect with the Centre for Innovation and Learning, and never miss any updates!

FACULTY DEVELOPMENT

From Prompt to Pedagogy: Leveraging on GenAI for Teaching and Learning

NIE faculty explored GenAI tools and prompt engineering in the FacTEL elective "From Prompt to Pedagogy", discovering how ethical, human-centred AI can enhance lesson design, student engagement, and reflective teaching practice.

[Find out what inspired our participants!](#) ➤



FACULTY DEVELOPMENT

Beyond Slides: Multimedia Content Creation for Asynchronous Learning

From visuals to interactivity—NIE faculty discovered through the FacTEL elective "Beyond Slides" how tools like CanvaAI, Genially, and Kaltura can elevate asynchronous learning through creative, engaging multimedia content.

[Read more about the session here](#) ➤

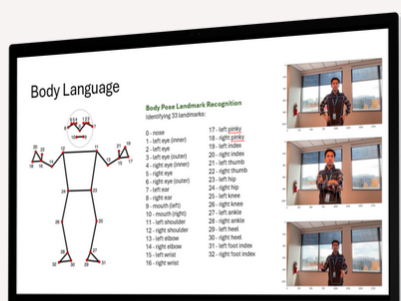


PEDAGOGICAL INNOVATION

How can AI help Teachers create more Positive Classrooms?

Discover how the Teacher Behaviour Optimisation (TBO) platform—developed in partnership with AWS—uses AI to provide teachers with real-time insights into their motivational styles. Funded by the Incentivising ICT-Use Innovation Grant (I3G), this prototype aims to empower educators to nurture more engaging, autonomy-supportive learning environments.

[Read more about the article here](#) ➤



EDTECH SPOTLIGHT

Bring Lessons Learning to Life: Reimagining Video Creation with Synthesia

Discover how educators can easily transform written scripts into professional-quality videos using Synthesia, an AI-powered video platform. With multilingual avatars, custom branding, and built-in accessibility, Synthesia helps educators design inclusive, visually dynamic lessons that captivate learners.

[Read more about the article here](#) ➤



TALK TO US INLEARNING

We'd love to hear how you're transforming classroom learning through innovation. Share your stories and inspire others with your own journey!

[Click here to join the talk](#) ➤

