Australia Awards

Flinders University

'Artificial Intelligence (AI) and Innovative Immersive Technologies in Education'
By Professor Gretchen Geng

Friday, 9 May 2025
1:45pm to 4:00pm (Jakarta time)

Indonesian graduates and scholars of Australian tertiary institutions who are interested in attending this event, please RSVP by Wednesday, 7 May, via this link:
https://oz.link/rsvpGL9MAY

Due to the limited availability of places, early registration is recommended. A link to this event will be shared with you after registration.after registration.

Lecture overview

Integrating AI and immersive technologies into education promises to make learning more accessible, engaging, and effective.

Immersive technology blends virtual content with the physical environment, enabling users to interact naturally with mixed reality. This lecture introduces the potential of AI and immersive learning for the future of education.

Participants will explore AI and innovative technologies within immersive learning environments, such as Augmented Reality (AR) smart glasses, and examine the benefits and challenges of AI and immersive learning, including how these tools can enhance teachers' pedagogical skillsets while aligning with children's cognitive development.

Additionally, the lecture will include discussions on pedagogical frameworks, practical teaching approaches, and strategies for using AR smart glasses in educational contexts.

Prof. Geng has been a senior member of university management for over ten years, leading major multi-million dollar projects. She has held several prominent roles, including Deputy Head of School at the School of Education Victoria (Melbourne campus), Head of Early Childhood Education at Australian Catholic University, Executive Director/Vice President of International Groups at Beijing Foreign Studies University, Academic Lead at RMIT University's DVC (Education) Office, and Associate Professor in Pedagogy and Learning at Charles Darwin University.

Prof. Geng is globally recognised for her work in digital play for young children. She has developed digital XR play-teaching and learning programs for children worldwide. Additionally, she created the 'Playful Reading' Framework, which was selected by the Victorian State Government for their Online Teacher Training Course. This framework has been adopted by over 20,000 teachers in four Southeast Asian countries.

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