

Guest Lecture

'Bridging Technology and Culture: Reimagining Inclusive Education in the Age of AI'

By: Dr Murni Sianturi

Friday, 8 May 2026

1:45pm to 3:45pm (Jakarta time)

Indonesian graduates and scholars of Australian tertiary institutions who are interested in attending this event, please RSVP by Wednesday, 6 May, via this link:

<http://oz.link/rsvpGL8MAY>

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

Lecture overview

What if the future of education is not only digitally advanced, but culturally grounded?

As digital technologies and artificial intelligence become increasingly embedded in classrooms, the challenge is no longer simply about adopting new tools—it is about shaping learning environments where culture, identity and belonging remain central. This lecture invites participants to reimagine education as a space where technology serves as a bridge between innovation and cultural wisdom. Drawing on research and real-world experiences across Indonesia and Australia, Dr Murni Sianturi explores how inclusive, culturally responsive approaches can ensure that digital technologies enhance—rather than diminish—diverse ways of knowing, being and doing. Through engaging examples and critical insights, participants will gain a deeper understanding of how to design learning environments that are human-centred, contextually relevant and socially just.

Dr Murni Sianturi is an Indigenous scholar and Lecturer in Education at Excelsia University College, and a Sessional Academic at the University of New South Wales (UNSW), Australia, where she completed her PhD in Social Sciences. Her research focuses on educational technology, equity, culturally responsive teaching, and Indigenous engagement, with a strong emphasis on inclusion and cultural responsiveness to support student learning and well-being. Drawing on Dr Sianturi's experience as both a school teacher and academic, she examines how schooling practices shape learning outcomes, identity formation and cultural connection, particularly for Indigenous and vulnerable children. Her work has been published in reputable international journals, including her recent study, 'The synergy between Indigenous ways of knowing, being, and doing and technology in culturally responsive home-school partnerships.'

With extensive experience collaborating with Indigenous communities, government bodies and educational institutions, Dr Sianturi has served as Chief Investigator on more than sixteen research projects. She has secured multiple research grants and led interdisciplinary teams across diverse collaborations. Dr Sianturi's research employs a range of methodologies, including ethnography, case studies, mixed methods and action research, to explore the intersection of technology, culture and education.

Dr Sianturi's current work examines the impact of Generative AI on educational inequality, particularly for Indigenous and multicultural learners, with a focus on real-world implications, ethical considerations and policy pathways. Through this work, she contributes to advancing inclusive education by bringing Indigenous perspectives and community-driven insights into global discussions on educational research, policy and practice.



★ / Dr Murni Sianturi
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