ASCILITE 2025

AUSTRALASIAN SOCIETY FOR COMPUTERS IN LEARNING IN TERTIARY EDUCATION

Future-Focused: Educating in an Era of Continuous Change

University of South Australia Adelaide, Australia

30 November – 3 December 2025

42nd International Conference on Innovation, Practice and Research in the Use of Educational Technologies in Tertiary Education





ASCILITE 2025

Future-Focused: Educating in an Era of Continuous Change

42nd International Conference on Innovation, Practice and Research in the Use of Educational Technologies in Tertiary Education

Australasian Society for Computers in Learning in Tertiary Education

University of South Australia, Adelaide, Australia 30 November - 3 December 2025

Editors:

S. Barker, S. Kelly, R. McInnes & S. Dinmore

Copyeditors:

Neil Cowie, Elisa Bone





Overview

The ASCILITE 2025 Conference is ASCILITE'S 42nd International Conference on Innovation, Practice and Research in the use of Educational Technologies in Tertiary Education. This year's conference was hosted by the University of South Australia at the Adelaide Convention Centre from 30 November to 3 December 2025.

The theme of this year's conference Future-Focused: Educating in an Era of Continuous Change explores the dynamic landscape of education, emphasising adaptability, innovation, sustainability, and forward-thinking approaches to prepare learners and educators for an ever-evolving digital world.

Foreword

With almost 340 in-person registered attendees at the time of writing ASCILITE2025 is realising the importance of face-to-face interaction at our conferences. The Theme of the conference is "Future-Focused: Educating in an Era of Continuous Change" and our keynotes are focusing upon "How Are You Feeling About the Future? And Why it Matters for Higher Education" and "Feedback in a World of Synthetic Voices: Resisting, Reshaping or Reclaiming"; both of which are very relevant to the current and future of TEL in Higher Education as well.

As a not-for-profit Society <u>ASCILITE</u> now has many portfolios that serve society and the wider higher education community. For example the <u>TELAS</u> accreditation framework is well under way and we are publishing the past 30 available years conference proceedings in our new fully open access publication platform <u>ASCILITE Publications</u> (APUBS with DOIs via Crossref and soon to be indexed in EBSCOHOST), and of course AJET is our leading Q1 open access journal.

Welcome!

Dr Sandra Barker University of South Australia

Statistics for 2025

2025 Submission stats:

- 225 Submissions with 167 submissions accepted (74% acceptance rate). Full and concise papers make up 53% of the accepted submissions.
 - o 30 full papers accepted
 - o 59 concise papers accepted
 - o 39 pecha kucha presentations accepted
 - o 9 symposia/panel/debate presentations accepted
 - o 4 pre-conference workshops accepted

One of the pre-conference workshops was unable to run due to a lack of registrations, however it was rescheduled as a presentation during the conference. In addition, the two keynote speakers presented pre-conference workshops in addition to their keynote presentations.

Celebrating 42 years of ASCILITE Conferences

We are looking forward to welcoming you for the annual ASCILITE conference dinner hosted at the

Panorama Ballroom, Adelaide Convention Centre Tuesday, December 2nd 7.00 pm to 11:30 pm.

Get ready for an unforgettable night at our "42" themed dinner - "42 and the End of the Universe - A Night of Broadway Meets the Galaxy." or "Restaurant at the End of the Universe(ity)"

Indulge in delicious food, great company, laughter, and lasting memories.

Don't forget to dress to impress

Conference sub-themes

• Collaborative Futures

Fostering partnerships between educators, learners, institutions, and industries to co-create innovative educational experiences. We invite submissions that showcase the power of collaboration in shaping the future of digital education and preparing learners for an interconnected world, forefronting perspectives of the diversity of those involved in the learning and teaching process in tertiary education.

• Adaptable Learners

Focusing on strategies for building resilience among learners and educators, and adaptable and supportive learning environments that thrive in the face of rapid technological and societal changes. We invite submissions that explore how to foster adaptability and persistence, and support strong learning communities in both physical and virtual spaces, emphasising social-emotional learning and well-being.

• Inclusive Futures

Addressing equity gaps and promoting accessibility in digital education through innovative technologies and inclusive practices. We invite submissions that showcase strategies for creating learning environments that cater to diverse needs, abilities, and backgrounds in an era of rapid technological advancement.

• AI and Human Synergy

Investigating the evolving relationship between artificial intelligence and human expertise in education. We encourage submissions that examine the ethical implications, pedagogical applications, and potential impact of AI technologies on teaching, learning, and assessment practices.

• Your Journey

Focusing on the process of learning and growth, where challenges, setbacks, and reflections are valued as essential parts of the path, rather than the destination. We encourage submissions that are backwards looking, but forward thinking.

Keynote speakers



Professor Kelly Matthews

Kelly has dedicated her career to education, working with teaching staff and students to shape policies and practices across higher education. She cares most about improving the everyday learning experiences between students and teachers. This focus has shaped her long-standing commitment to working with students as partners in higher education. Because improving teaching is collective work, Kelly co-creates communities that connect and inspire, including International Collaborative Writing Groups, the Students as Partners Network, and the Australian Teaching and Education Focused Academic Network.

Her <u>scholarship</u> focuses on student voice, partnership, and teaching impact, including <u>writing differently about teaching and learning</u>. She has led and contributed to multi-institutional projects—including the recent <u>Students and AI project</u>—and her work has informed national policy, institutional strategy, and curriculum design across disciplines.

Kelly is a Professor of Higher Education, an Australian Teaching and Learning Fellow, an award-winning university teacher, and a Higher Education Academy Principal Fellow. Originally from New Orleans, Kelly moved to Australia 20 years ago. She acknowledges the traditional owners and their connection to Country where she lives (with her partner and two children) and works (University of Queensland) in Brisbane.

Connect with Kelly on LinkedIn.



Professor Michael Henderson

Michael is Professor of Digital Futures, and <u>Director of Educational</u>
<u>Design and Innovation</u> in the Faculty of Education at Monash
University, Australia. Michael spends most of this time being enjoyably frustrated by educational technologies. His research focuses on innovative teaching and learning designs and the implications of digital technologies across all sectors of education. Michael is an ASCILITE Life Member and is an internationally recognised educator and researcher with over 200 publications and the recipient of national and international awards for teaching and research. He was identified in

2024 as the Australian field leader in education research. His current research interests are focused on generative AI, assessment and feedback, as well as creativity in online teaching.

Profile: https://research.monash.edu/en/persons/michael-henderson

Invited speakers



Professor Mollie Dollinger

Professor Mollie Dollinger is the Director of Assessment 2030 in the Office of the Deputy Vice Chancellor (Academic) at Curtin University, where she leads a whole-of-university strategy for assessment transformation. Her work centres on supporting educational innovation, serving concurrently as the inaugural Director of Innovation and Scholarship of Learning & Teaching (ISOLT) in the Faculty of Health Sciences at Curtin University, and previously leading the creation and management of two university-wide student partnership programs at La Trobe University and Deakin University.

Her research focuses on students' voice, graduate employability, and student equity, particularly for students with disabilities and those from regional and rural communities. Professor Dollinger also serves as Deputy Editor-in-Chief for the Journal of Higher Education Policy and Management and is an honorary research fellow at the Centre for Research in Assessment and Digital Learning (CRADLE) at Deakin University.



Associate Professor Lynn Gribble

Dr Lynn Gribble (she/her) is nationally and internationally recognised for her thought leadership in AI teaching and learning and digital innovation practices, which have won multiple awards. With community at heart, she created and co-leads the AI Community of Practice at UNSW to disseminate, collaborate and advocate the use of AI in education practices. An early adopter, adapter and authoritative voice in AI, she is an advocate for reimagining education with technology in mind. With Community at heart, Lynn also co founded the National Teaching and Education Focused Network.

Review process

A total of 225 submissions were received for the 2025 conference. With the exception of workshops (which were single-blind reviewed) all other submissions were double-blind peer reviewed by at least two reviewers. ASCILITE Publications was used for the submission and review process. An interesting range of scholarly papers were received across the conference themes.

TREND	2024	2025
Submissions Received	230	225
Submissions Accepted	176	167
Submissions Rejected	54	58
Submissions Published	176	154
Acceptance Rate	76%	74%
Rejection Rate	24%	26%

List of reviewers

The ASCILITE 2025 Conference Organising Committee and Conference Program Committee wish to gratefully acknowledge the efforts of the international body of reviewers for contributions to ASCILITE 2025. Their work in reading and reviewing the 225 submissions was appreciated greatly.

First Name	Last Name	Organization
Rhodora	Abadia	Adelaide University
M. Shokry	Abdelaal	University of South Australia
Kranthi	Addanki	James Cook University
Rachael	Adlington	University of New England
Mifrah	Ahmad	Torrens University Melbourne
Md Haseen	Akhtar	IIT Hyderabad
Mamun	Ala	Australian Institute of Business
Saher	Ali	Torrens University Australia
Qin	An	University Of Otago
Lucy	Andrew	University of South Australia
Zahra	Aziz	Monash University
Aneesha	Bakharia	The University of Queensland
Rohini	Balapumi	Curtin University
Ash	Barber	Council of Australasian University Librarians (CAUL)

Stuart	Barber	University of Melbourne
Sandy	Barker	University of Weisbarne University of South Australia
Mark	Bassett	Auckland University of Technology
Guy William	Bate	University of Auckland Business School
Gustavo	Batista	Risepoint
Scott	Beattie	CQUniversity
William	Billingsley	University of New England
Tobias	Blackwood	Swinburne University
Bopelo	Boitshwarelo	University of South Australia
Elisa	Bone	Swinburne University of Technology
Jennifer	Boreland	
		Queensland University of Technology
Claire	Bowmer	Asc Pty Ltd
Tim	Brown	Central Queensland University
Dana	Bui	Monash University
Nguyen Thi Khoi	Bui	Swinburne University of Technology
Sharyn	Carnahan	Torrens University Australia
Chun Chuen Billy	Chan	UNSW SYDNEY
Nawal	Chanane	Monash University
Anne-Marie	Chase	Swinburne University of Technology
Shan	Chen	Macquaire Unviersity
Yali	Chen	The University of Adelaide
Winn Wing-Yiu	Chow	The University of Melbourne
Yun-Sin	Chuang	National Yunlin University Of Science And Technology
Jo-Anne	Clark	James Cook University
Mary Jesselyn	Co	Monash University
Naomi	Cocks	Curtin University
Green	Corinne	University of South Australia
Linda	Corrin	Deakin University
Maurizio	Costabile	University of South Australia
Michael	Cowling	ASCILITE
Petra	Czarniak	Curtin University
Kathy	Darzanos	University of South Australia
Kashmira	Dave	UNE
Jimena	de Mello	Monash University
Chris	Heredia Della Vedova	University of South Australia
Rowena	Ditzell	University of South Adstrana University of Technology, Sydney
lain	Doherty	Deakin University Lipitorsity of Newscattle
Sam	Doherty	University of Newcastle
Christopher Amanda	Duffy Edgar	University of Melbourne Deakin Learning Futures, Deakin university
Richard	Edwards	Te Rito Maioha
Samuel	Ekundayo	Open Polytechnic, New Zealand
Magdy	Elnashar	Curtin University
Moh	Farah	RMIT University
Pete	Fernandes	RMIT
1 000	i citiatiues	IMMIT

Anisha	Fernando	University of South Australia
Rachel	Fitzgerald	University of Queensland
Nina	Fotinatos	Federation University Australia
Frederic	Fovet	Thompson Rivers University
Katie	Freund	Australian National University
Kelly	Galvin	Swinburne University of Technology
Glendon	Gardner	University of Technology Sydney
Alexandra	Gavrilidis	University of South Australia
Suzanne	Gilbey	Curtin University
Rebecca	Godwin	UniSA Online
James	Goulding	University of Newcastle
Sarah-Jane	Gregory	Central Queensland University
Lynn	Gribble	UNSW Sydney
Doug	Guo	James Cook University
Zixiu	Guo	UNSW Sydney
Antoinette	Gwasira	Swinburne University of Technology
Kay	Hammond	Auckland University of Technology
Barbara	Hanna	University of Queensland
Anika	Harju	University of Technology Sydney
Joanne	Harmon	University of South Australia
Michael	Henderson	Monash University
Charmaine	Herfkens- Fernandez	Edith Cowan University
Yuk Mui Elly	Heung	The Chinese University of Hong Kong
Thomas	Hiscox	Monash University
Heather	Hotaling	Risepoint
Ashley	Howard Kerr	Torrens University Australia
Roger	Howley	Flinders University
Elaine	Huber	The University of Sydney
Henk	Huijser	Queensland University of Technology
Ruei-Teng	Hung	Chaoyang University of Technology
Dirk	Ifenthaler	University of Mannheim
Ruchini	Jayasinghe	University of South Australia
Martin	Jenkins	Coventry University
Daniel	Jess	University of Southern Queensland
Cat	Johnston	University of New England
Joane	Jonathan	Victoria University Online
George	Joukhadar	UNSW
S M Masud	Karim	University of South Australia
Rupinderdeep	Kaur	UniSA Online
Oriel	Kelly	University of Auckland
Muhammad Tamim	Khairul Azmi	Multimodia University
Faruq	MIIaii UI AZIIII	Multimedia University
Khalid	Khan	Charles Darwin University
Wasi	Khan	University of Surrey / AuthPlus
Khamsum	Kinley	Griffith University

Tim	Klapdor	University of Adelaide
Malgorzata	Korolkiewicz	University of Adelaide University of South Australia
Alina	Kozlovski	University of New England
Suresh	Krishnasamy	The University of Queensland
Reshmi	Kumar	CQUniversity
Polly	Lai	Southern Cross University
Phoebe	Lake	Adelaide University
Daniel	Lee	The University of Adelaide
Wendy S. L.		University of New South Wales
	Lee	*
Zheng-Wei	Lee	Nanyang Technological University
Chi Lok	Lei	University of Technology Sydney
Anna	Levchenko	Australian Institute of Business
Melinda	Lewis	UTS
Ee Hui	Lim	Monash University
Lisa-Angelique	Lim	University of Technology Sydney
Sisi	Liu	University of South Australia
Yuchen	Liu	Monash University
Jason	Lodge	The University of Queensland
Gosia	Ludwichowska- Alluigi	UniSA Online
Isabelle	Lys	Australian Catholic University
Syed	Mahbub	La Trobe University
Sam	Malcolm	RMIT University
Justine	Maldon	Edith Cowan University
Andrew	Mathieson	Australian National University
Fiona	McDonald	UNE
Richard	McInnes	The University of Adelaide
Mel	McKenzie	Event Studio
Bruce	Mitchell	Monash University
Kate	Mitchell	University of Melbourne
Paul	Moss	University of Adelaide
Cameron	Murray	UTS
Duncan	Murray	University of South Australia
Shazia	Naser ud Din	University of Melbourne
An	Nguyen	RMIT University
Ruby-Ngoc	Nguyen	University of Sydney
Thi Phuong Lan	Nguyen	The University of Newcastle
Linh	Nguyen	RMIT University
Uyen	Nguyen	RMIT University
Anett	Nyaradi	Curtin University
Eduardo	Oliveira	University of Melbourne
Hesborn	Ondiba	Tokyo University of Science
Margaret	Osborne	University of Melbourne
Patrick	O'Shea	Appalachian State University
Nafisa	Ovi	Monash University
Puvaneswari	P Arumugam	Deakin University
i avancswan	I i Arainugain	Deakin Oniversity

Alexis	Pang	University of Melbourne
Stamatis	Papadakis	University of Crete
Nalini	Pather	UQ
Ekaterina	Pechenkina	Swinburne University of Technology
Michelle	Pedlow	The University of Western Australia
Dewanti Ratna	Pertiwi	Griffith University
Miriam	Pollard	RMIT University
Simone	Poulsen	Griffith University
		Federation University
Emma	Price	,
Candice	Pullen	Cquniversity
Andi	Putra	University of Melbourne
Choon Lang	Quek	National Institute of Education, Nanyang Technological
Gwendoline		University
Zachery	Quince	Southern Cross University
Kavya	Raj	Monash University
Imtiyazul Urfa	Ramadhan	University of Wollongong
Abirami	Ramalingam	Torrens University Australia
David	Randall	University of South Australia
Nijel	Ratonel	Torrens University Australia
Jorge	Reyna	Ranzco
Rania	Salama	Macquarie University
Mark	Schier	University of New England
Stoo	Sepp	University of New England
Muhammad Rashedul Huq	Shamim	Islamic University of Technology
Colin	Simpson	Deakin University
Elizabeth	Smith	UTS
Emma	Somogyi	The University of Queensland
Erica	Southgate	University of Newcastle
Jeremy	Stothers	Monash
Sasha	Stubbs	RMIT University
Olga	Sudareva	University of Auckland
Joan	Sutherland	Deakin University
Wendy	Taleo	Flinders University
Desmond Chia Chun	Tan	Universiti Brunei Darussalam
Haopeng	Teng	University of Malaya
Manisha	Thakkar	Torrens University
	-	·
Chee Ling	Thong	UCSI University
Antony	Tibbs	Edith Cowan University
Stephen	Tierney	The University of Sydney
Vanessa	Todd	Macquarie University
Bridget	Tombleson	Curtin University
Yi-shan	Tsai	Monash University
Stephan	Tseng	UNSW
Laura	Tubino	Deakin University
Denise	Turley	USW.EDU

Diana Saragi	Turnip	University of New South Wales
Tamra	Ulpen	University of South Australia
Carmen	Vallis	The University of Sydney
Amanda	White OAM	University of Technology Sydney
Pennie	White	Deakin University
Kristin	Wiese	Western Sydney University
Amber	Willems-Jones	The University of Melbourne
Karen	Williams	University of South Australia
Tom	Worthington	Australian National University
Nghiêm Xuân Khoát	Vuận Khoát	Institute Of Economics And Public Policy, Viet -
	Audii Kiioat	Hung University of Industry
Anne	Yates	Victoria University of Wellington
Zamzami	Zainuddin	Flinders University
Chen	Zheng	Curtin University
Xinyan (jojo)	Zhou	The Chinese University Of Hong Kong
Xiaoyu	Zhuang	The University of Queensland

Sponsors

Principal Partners







Gold Plus Sponsor



Gold Sponsor



Silver Sponsor – Conference Proceedings



Silver Sponsor - Barista



Bronze Sponsor – Catering Break Sponsor



Bronze Sponsors - Keynote Speaker Sponsor



BY DRIEAM

Trade Display Sponsors





Conference Dinner – Photo Booth Sponsor



ASCILITE 2025 Conference Proceedings

The proceedings of the 2025 ASCILITE Conference: Future Focused: Education in an Era of Continuous Change.

S. Barker, S. Kelly, R. McInnes & S. Dinmore (Eds.), *Future Focused: Education in an Era of Continuous Change*. Proceedings ASCILITE 2025. Adelaide.

ASCILITE 2025 Conference Companion Materials

Reviewed abstracts for posters, pecha kucha, symposia/panel sessions and pre-conference workshops for the ASCILITE 2025 Conference.

S. Barker, S. Kelly, R. McInnes & S. Dinmore (Eds.), *Future Focused: Education in an Era of Continuous Change*. Proceedings ASCILITE 2025. Adelaide.

Conference Organising Committee

- Dr Sandra Barker, University of South Australia (Chair/Convenor)
- Stuart Dinmore, University of South Australia
- Richard McInnes, University of Adelaide
- Steve Kelly, University of South Australia
- Tracey Johnson, University of South Australia
- Stephanie Wake, University of South Australia
- Rebecca Godwin, University of South Australia
- Kathy Darzanos, University of South Australia
- Bopelo Boitshwarelo, University of South Australia
- Siaw Sim, University of South Australia
- Ngoc Nhu Nguyen, University of Sydney
- Katrina McLachlan, University of South Australia