| MONDAY | MONDAY 28 th November | | | | |
|---------------|---|--|--|--|--|
| 7:30am | Registration Open (Foyer L) Morning Coffee (Hall L) | | | | |
| 8:30-8:40am | Welcome to Country (HALL M) | | | | |
| 8:40-8:45am | Welcome from Conference Convenor – Dr Sandy Barker (HALL M) | | | | |
| 8:45-8:50am | Welcome from ASCILITE President – Associate Professor Dominique Parrish (HALL M) | | | | |
| 8:50-9:00am | Welcome from UniSA Provost – Professor Allan Evans (HALL M) | | | | |
| 9:00-9:55am | Keynote: Ryan Baker (HALL M) Session Chair: Professor Shane Dawson University of South Australia | | | | |
| 9:55-10:00am | Housekeeping Notices (Hall M) | | | | |
| 10:00-10:30am | Morning tea (HALL L) | | | | |

| Room | Hall M | L2 | L3 | R7 | R8 | |
|---------------|---|--|--|---|--|--|
| | | Analytics and Visualisations/ Data science in higher education | Innovations and Design/ Learning design | Global challenges/ Digitally enabled learning for a global society | Global challenges/ Assessment and evaluation in the digital age | |
| Session Chair | Nayia Cominos | Diana Quinn | Brigitte Sloot | Ben Kehrwald | Sandy Barker | |
| 10:30-11:00am | Meet the keynote Ryan Baker | Full paper (103): Designing Virtual Reality Environments for Paramedic Education: MESH360 Thomas Cochrane, Stuart Cook, Stephen Aiello, Dave Harrison and Claudio Aguayo. | Full paper (150): A blended learning model and a design model combine to support academics in pedagogical redesign of the curriculum Linda Pannan and Katherine Legge | Full paper (46) Professional identity and teachers' learning technology adoption: a review of adopter-related antecedents Qian Liu and Susan Geertshuis | Full paper (61) Engaging students in the use of technologies for assessment within Personal Learning Environments (PLEs): The development of a framework David Bolton, Paula Mindenhall, Kwong Nui Sim, Lynnette Lounsbury and Maria Northcote. | |
| 11:00-11:30am | Symposium (57): The promise and pitfalls of social media use in Higher Education Julie Willems, Chie Adachi, Trish McCluskey, Iain Doherty, Francesca Bussey, Marcus O'Donnell and Henk Huijser. | Full paper (157) Building cognitive bridges in mathematics: exploring the role of screencasting in scaffolding flexible learning and engagement Catherine McLoughlin and Birgit Loch. | Full paper (34) Proudly Pragmatic: Steps to Online Curriculum Transformation Jacqueline Jepson and Deb Moulton | Full paper (97) Engineering professional identity practices: Investigating the use of web search in collaborative decision making Maryam Khosronejad, Peter Reimann and Lina Markauskaite. | Full paper (125) Deakin Hallmarks: principles for employability credentials Trina Jorre de St Jorre, Liz Johnson and Beverley Oliver | |
| 11:30-12:00pm | | Full paper (72) Applications of Automatic Writing Evaluation to Guide the Understanding of Learning and Teaching Peter Vitartas, James Heath, Sarah Midford, Kok-Leong Ong, Damminda Alahakoon and Gillian Sullivan-Mort. | Full paper (38) Evaluation of a learning outcomes taxonomy to support autonomous classification of instructional activities Mark McMahon and Michael Garrett. | Full paper (91) Confidence drives exploration strategies in interactive simulations Amaël Arguel, Jason M. Lodge, Mariya Pachman and Paula de Barba. | Full paper (145) Multimodal feedback is not always clearer, more useful or satisfying Michael Phillips, Michael Henderson and Tracii Ryan. | |
| 12:00-1:30pm | Lunch (HALL L) | | | | | |
| 12:40-1:20pm | ASCILITE AGM (Rm L2) | | | | | |

| Room | Hall M | L2 | L3 | R7 | R8 |
|---------------|--|--|---|--|---|
| | | Global challenges in Education/ Assessment and evaluation in the digital age | Analytics and visualisation/ Big data ethics and the future of learning | Innovations and Design/ Learning design | Global challenges in Education/ Digital enabled learning |
| Session Chair | Chris Campbell | Judy Ford | Cassandra Colvin | Dale Wache | Sue Gregory |
| 1:30-1:50pm | Symposium (108) Learning Design Research in Action Eva Dobozy, Leanne Cameron, Shirley Agostinho, Chris Campbell and Panos Vlachopoulos. | Concise paper (161) Designing and Analysing STEM Studios for preservice teacher education Kate Thompson and Harry Kanasa. | Concise paper (44) Ethical considerations in the use of student data: International perspectives and educators' perceptions Hazel Jones | Concise paper (165) A review of the literature on flipping the STEM classroom: Preliminary findings Elaine Huber and Ashleigh Werner. | Concise paper (152) Student Behavioural Engagement in Self-Paced Online Learning Md Abdullah Al Mamun, Gwen Lawrie and Tony Wright. |
| 1:50-2:10pm | . una runos viacnopoulos. | Concise paper (18) Assessing the impact of an "Echo360-Active Learning Platform"- enabled classroom on learning gains in a large enrolment blended learning undergraduate course in Genetics. Colin Montpetit and Sonya Sabourin | Concise paper (33) Digital learning: an important ingredient in equity of access to university Lorraine Delaney and Margaret Farren. | Concise paper (137) From Flipped to Flopped to Flexible classrooms in Higher Education? — Critical Reflections from Australia Thomas Wanner and Edward Palmer. | Concise paper (94) Voice-to-Text Transcription of Lecture Recordings Stuart Dinmore and Jing Gao. |
| 2:10-2:30pm | | Concise paper (37) Tracking discipline mastery: The development of an online program assessment and evaluation tool Diana Quinn, Paul Sutton, Paul Corcoran and Delene Weber | Concise paper (21) Snapchat at school - 'Now you see it ': Networked affect – cyber bullying, harassment and sexting Jennifer Charteris, Sue Gregory, Yvonne Masters, Myfanwy Maple and Amanda Kennedy. | Concise paper (96) The Rise of the Flip. Successfully engaging students in pre-class activities through the use of technology and a flipped classroom design template Sophia Karanicolas, Beth Loveys, Karina Riggs, Hayley McGrice, Catherine Snelling, Tracey Winning and Andrew Kemp. | Concise paper (68) Refocusing institutional TEL provision on the learner: drivers for change in UK higher education Martin Jenkins, Richard Walker, Julie Voce, Jebar Ahmed, Elaine Swift and Phil Vincent. |
| 2:30-3:10pm | | | Afternoon tea (HALL L) | | |

| Room | Hall M | L2 | L3 | R7 | R8 | |
|---------------------|--|--|---|--|--|--|
| | Global challenges in Education/ Learning ecosystems | Innovations and design/ 21st C. literacies | Innovations and Design/ Learning design | Innovations and Design/ Learner voices | Global challenges in Education/ Assessment and evaluation in the digital age | |
| Session Chair | Stuart Dinmore | Dale Wache | Simon Smith | Roger Edmonds | Kerry Johnson | |
| 3:10-3:40pm | Full paper (16) Shaping the future of open education: a regional university case study Helen Partridge, Adrian Stagg and Emma Power. | Full paper (163) Learning gains in a flipped classroom to teach the principles of envenomation Kristine Elliott and Ken Winkel. | Full paper (102) Evaluating a Professional Development cMOOC: Mosomelt Thomas Cochrane and Vickel Narayan | Full paper (127) Mobile learning in the Asia-Pacific region: Exploring challenges hindering the sustainable design of mobile learning initiatives Angela Murphy, Hazel Jones and Helen Farley. | Full paper (89) Levelling the playing field: student and staff experiences of a curated, self-assessed, self-paced multimedia resource Rachel Whitsed and Joanne Parker. | |
| 3:40-4:00pm | Concise paper (124) Contextualizing institutional strategies for technology enhanced learning Carol Russell | Concise paper (93) Using digital tools in WIL to enable student journalists' real world learning Dianne Jones. | Concise paper (138) Using a Video-Based Critique Process to Support Studio Pedagogies in Distance Education – A Tool and Pilot Study William Billingsley, Bing Ngu, Huy Phan, Nicolas Gromik and Paul Kawn. | Concise paper (98) How to engage students in blended learning in a mathematics course: The students' views Birgit Loch, Rosy Borland and Nadezda Sukhorukova. | Concise paper (119) Designing a Review of the Learning Management System Liz Heathcote and Edward Palmer. | |
| 4:00-4:20pm | Concise paper (15) It's what you do with IT that matters! Lincoln Gill | Concise paper (63) Using mobile technology for workplace learning: Fostering students' agency Franziska Trede, Susie Macfarlane, Lina Markauskaite, Peter Goodyear, Celina McEwen and Freny Tayebjee | Concise paper (67) Learning through Video Production - an Instructional Strategy for Promoting Active Learning in a Biological Course Jinlu Wu. | Concise paper (42) From practitioner-producers to knowledge co-creators: An early view of a design-based research project to foster insight generation into MOOCs Katy McDevitt and Mario Ricci. | Concise papers (9) Enabler or inhibitor? Educational technology in self and peer assessment Chie Adachi, Joanna Tai and Phillip Dawson. | |
| 4:30-5:30pm | | Poster Session and Drinks (Hall L) | | | | |
| 6:00pm - onwards | Dine around local restaurants | | | | | |

| TUESDAY | TUESDAY 29 th November | | | | |
|---------------|---|--|--|--|--|
| 7:30-8:30am | Registration Open (Foyer L) Morning Coffee (Hall L) | | | | |
| 8:30-8:35am | Welcome (HALL M) | | | | |
| 8:35-9:00am | ASCILITE awards (HALL M) ASCILITE Innovation Award ASCILITE Fellow ASCILITE Life Membership Best Full Paper Best Concise Paper Best Poster Community Mentoring Program ASCILITE Institutional Members | | | | |
| 9:00-9:55am | Keynote: David Boud (HALL M) Session Chair: Dr Sandy Barker | | | | |
| 9:55-10:00am | Housekeeping Notices (Hall M) | | | | |
| 10:00-10:30am | Morning tea (HALL L) | | | | |

| Room | Hall M | L2 | L3 | R7 | R8 |
|---------------|--|--|---|---|----------------------------------|
| | | Analytics and Visualisations/ Learning Analytics R&D | Innovations and Design/ Learning design | Innovations and Design/ 21st C. literacies | ASCILITE |
| Session Chair | Mark Northover | Cassandra Colvin | Pramila Rathore | Hayley Timms | Chris Campbell |
| 10:30-11:00am | Meet the Keynote David Boud | Full paper (73) Incorporating student-facing learning analytics into pedagogical practice Kirsty Kitto, Mandy Lupton, Kate Davis and Zak Waters. | Full paper (147) Exploring virtual world innovations and design through learner voices Sue Gregory, Brent Gregory, Scott Grant, Marcus McDonald, Sasha Nikolic, Helen Farley, Judy O'Connell, Des Butler, Lisa Jacka, Jay Jay Jegathesan, Naomi McGrath, Amit Rudra, Frederick Stokes-Thompson, Suku Sukunesan, Jason Zagami, Jenny Sim, Stefan Schutt, Belma Gaukrodger, Merle Hearns and Leah Irving. | Full paper (51) Challenges implementing social constructivist learning approaches: The case of Pictation Adon Moskal, Swee-Kin Loke and Noelyn Hung. | Learning Analytics SIG (30 mins) |
| 11:00-11:30am | Symposium (106) Beyond Pokemon Go: Mobile AR & VR in Education Thomas Cochrane, Sarah Jones, Matthew Kearney, Helen Farley and Vickel Narayan. | Full paper (87) Cross-institutional collaboration to support student engagement: SRES version 2 Jenny McDonald, Danny Liu, Adon Moskal, Richard Zeng, Marion Blumenstein, Cathy Gunn, Steve Leichtweis and Abelardo Pardo. | Full paper (86) Preliminary exploration of student behavioural outcomes using Blackboard Collaborate in fully online courses Kelli Bodey, Vikki Ravaga and Sarah Sloan. | Full paper (84) Technology choices to support international online collaboration Debbi Weaver. | AJET Session (60 mins) |
| 11:30-12:00pm | | Full paper (144) Attentional and cognitive processing of analytics visualisations: Can design features affect interpretations and decisions about learning and teaching? Sakinah Alhadad | Full paper (47) Determining the requirements for geographically extended learning (gxLearning): A multiple case study approach Stephanie Day and Michael Verhaart. | Full paper (155) Visualizing Individual Profiles and Grouping Conditions in Collaborative Learning Activities Augusto Dias Pereira Dos Santos, Kalina Yacef and Roberto Martinez-Maldonado. | |
| 12:00-1:00pm | LUNCH (HALL L) | | | | |

| 1:10-1:55pm | INVITED SPEAKER: Peter Goodyear (HALL M) Session Chair: | | | | | |
|---------------|--|---|--|--|---------------------------------|--|
| Room | Hall M | L2 | L3 | R7 | R8 | |
| | | Innovations and Design/ MOOCS, gaming and augmented reality | Innovations and Design/ Learning Design | Analytics and visualisations/ Data science in Higher Education | ASCILITE | |
| Session Chair | Wayne Pedder | Diana Quinn | Ruth Fazakerley | Cassandra Colvin | Tristram Lawson | |
| 2:00-2:20pm | Symposium (13) Moving forward with Digital Badges Dirk Ifenthaler, David Gibson, Melinda Lewis, Deborah West, Scott Beattie, Kathryn Coleman, Kim Flintoff, Leah Irving, Alison Lockley and Jason Lodge. | Concise paper (8) Development of a tool to support continuous assessments and improve the feedback cycle on statistical analysis assignments for large classes Alberto Corrias, Jeanette Lyn Fung Choy, Swee Kit Alan Soong and Mark Joo Seng Gan. | Concise paper (30) Collective effervescence: Designing MOOCs for emotion and community Stephanie Kizimchuk, Katharina Freund, Margaret Prescott, Crystal McLaughlin and Inger Mewburn. | Concise paper (65) Correcting tool or learning tool? Student perceptions of an online essay writing support tool at Xi'an Jiaotong-Liverpool University Charlie Reis and Henk Huijser. | AJET SPEED Session (60 mins) | |
| 2:20-2:40pm | | Concise paper (133) The Sociological Imagination Machine (S.I.M.): using game elements to help learners apply the Sociological Imagination Hilary Wheaton and David Hall. | Concise paper (50) On the role of 'digital learning designer' for non-indigenous designers collaborating within culturally grounded digital design settings Lynne Petersen, John P. Egan, Elana T. Curtis and Mark Barrow. | Concise paper (164) Natural Language Proficiency and Computational Thinking: Two linked literacies of the 21st Century Ronald Monson | | |
| 2:40-3:00pm | | Concise paper (71) Toward the development of a dynamic dashboard for FutureLearn MOOCs: insights and directions Mahsa Chitsaz, Lorenzo Vigentini and Andrew Clayphan. | Concise paper (160) No More Lonely Learning: Applying Salmon's Carpe Diem process of subject re-design to three fully online postgraduate nursing subjects in a regional Australian university Kristin Wicking, Scott Bradey, Stephen Anderson, Cecily Knight and David Lindsay. | Concise paper (99) PST Online: Learner voices guiding learning design Yvonne Masters, Sue Gregory and Stephen Grono. | | |

| 3:00-3:30pm | Afternoon tea (HALL L) | | | | | |
|----------------------------|---|---|---|--|---|--|
| Room | Hall M | L2 | L3 | R7 | R8 | |
| | | Innovations and Design/ Learner voices | Innovations and Design/ MOOCS, gaming and augmented reality | Innovations and Design/ Social media | ASCILITE | |
| Session Chair | Allan Christie | Ruth Fazakerley | Richard McInnes | Simon Smith | Sue Gregory | |
| 3:30-3:50pm 3:50-4:10pm | Symposium (105) Open Education Licensing: A toolkit for achieving openness in the global education market Robin Wright, Derek Whitehead, Carina Bossu, Luke Padgett, Tony Carew and Beale van der Veer. | Concise paper (131) learning design@CSU Linda Ward Concise paper (101) Models for understanding student engagement in digital learning environments Paul J Wiseman, Gregor E Kennedy and Jason M Lodge | Concise paper (69) Show me the Feedback: A Multi-Institutional Project Exploring Technology-Enabled Feedback Approaches for First Year Lisa O'Regan, Morag Munro, Mark Brown, Moira Maguire and Nuala Harding. Concise paper (141) Introducing pre-service education students to university experiences through an augmented reality game Chris Campbell and Aisha Al-Harthi | Concise paper (26) Individual differences in motivations for using social media among university students Wilfred W. F. Lau Concise paper (35) Working with social media in tertiary education: A contested space between academics and policies Julie Willems, Chie Adachi and Yana Grevtseva. | 2015 ASCILITE Innovation Award Recipient's presentations Making the connection: Improving Access to Higher Education for Low Socio-Economic Status Students with ICT Limitations Helen Farley, Sharron Dove, Stephen Seymour, Chris Lee, John Macdonald, Anita Ryle, Susan Hopkins, Jared Wright, Kyle Murphy, Jacinta Cox, Louise Patching, Catherine Abraham and Tracey Eastment. Instant Feedback Accounting Practice Set Brent Gregory. | |
| 4:10-4:30pm | | | | Concise paper (136) Social Media #MOOC Mentions: Lessons for MOOC Research from Analysis of Twitter Data Eamon Costello, Binesh Nair, Mark Brown, Jingjing Zhang, Mairéad Nic Giolla Mhichíl, Enda Donlon and Theo Lynn. | Balancing Life — A Virtual Internship for Accounting Education Leopold Bayerlein and Naomi McGrath. | |
| 7:00pm - onwards | | | Conference Gala Dinner "The Pink Ball" Panorama Ballroom | | | |

| WEDNESI | WEDNESDAY 30 th November | | | | | |
|---------------|---|--|--|--|--|--|
| 8:15am | Registration Open (Foyer L) Morning Coffee (Hall L) | | | | | |
| 9:15-9:20am | Welcome (HALL M) | | | | | |
| 9:20-9:30am | CMALT Presentation (HALL M) | | | | | |
| 9:30-10:25am | Keynote: Belinda Tynan (HALL M) Session Chair: Sandy Barker | | | | | |
| 10:25-10:30am | Housekeeping Notices (Hall M) | | | | | |
| 10:30-11:00am | Morning tea (HALL L) | | | | | |

| Room | Hall M | L2 | L3 | R7 | R8 |
|---------------|------------------|---|---|---|-----------------------------|
| | | Global challenges/ Assessment and evaluation in the digital age | Global challenges in Education/ Digital equity and social justice | Innovations and Design/ Evidence of Learning | ASCILITE |
| Session Chair | Sandy Barker | Stuart Dinmore | Chris Campbell | Diana Quinn | Sue Gregory |
| 11:00-11:30am | Meet the Keynote | Full paper (74) | Full paper (25) | Full paper (5) | COMMUNITY Mentoring Session |
| | Belinda Tynan | All roads lead to Rome: Tracking students' affect as they overcome misconceptions | Digital equity and social justice: Whose reality? Reflections from South Africa | WIL-fully flipping online: A novel pedagogical approach in STEM | |
| | | Gregor Kennedy and Jason Lodge. | Jeanette Botha. | Julie Willems, Karen Young, Adam Cardilini and Simone Teychenne | |
| 11:30-12:00pm | | Full paper (120) | Full paper (107) | Concise paper (100) | |
| | | Learners Multitasking (Task Switching) during a Virtual Classroom session. Should teachers be concerned? | Content strategy: a lesson from the industry for university learning analytics | A national strategy to promote Open Educational Practices in higher education in Australia | |
| | | Kerry Trabinger. | Roger Dawkins. | Carina Bossu, Linda Ward, Sandra Wills, Shirley Alexander, David Sadler, Peter Kandlbinder, Natalie Brown, Janet Chelliah, Katherine Klapdor and Philip Uys. | |
| 12:00-12:30pm | | Concise paper (154) | Full paper (114) | Concise paper (69) | |
| | | Harvesting the interface: Pokémon Go Brent Gregory, Sue Gregory and Boahdan Gregory | A Strategic Response to MOOCs: What Role Should Governments Play? Mark Brown, Eamon Costello | Piloting Mixed Reality in ICT Networking to Visualize Complex Theoretical Multi-Step Problems | |
| | | Boardan Gregory | and Mairead Nic Giolla-Mhichil. | Michael Cowling and James Birt. | |
| 12:30-1:30pm | | | Lunch (HALL L) | | |

| Room | Hall M | L2 | L3 | R7 | R8 |
|---------------------|---|--|---|----|---|
| | Analytics and visualisations/ Learning analytics R&D | Innovations and Design/ Learning design | Innovations and Design | | Innovations and Design/ MOOCS, gaming and augmented reality |
| Session Chair | Cassandra Colvin | Robert Moller | Julie Willems | | Simon Smith |
| 1:30-1:50pm | Concise paper (142) Mining video data: tracking learners for orchestration and design Kate Thompson, Sarah Howard, Jack Yang and Jun Ma. | Concise paper (64) Failing forward in research around technology enhanced learning Michael Sankey and Rachel Whitsed | Concise paper (134) Power of the Crowd: The Promise and Potential of Crowdsourcing for Education Enda Donlon, Mark Brown and Eamon Costello. | | Concise paper (12) Using student voice in the design of game-based learning Mark O'Rourke. |
| 1:50-2:10pm | Concise paper (11) A case study exploring video access by students: wrangling and visualising data for measuring digital behaviour Timna Garnett and Didy Button. | Concise paper (169) Building academics' SoTL capacity through a course on blended learning Swee Kit Alan Soong, Lyn Fung Jeanette Choy and Adrian Michael Lee. | Concise paper (36) The missing link for learning from analytics Cathy Gunn, Jenny McDonald, Claire Donald, Marion Blumenstein and John Milne. | | Concise paper (110) Using Gamification and Mixed Reality Visualization to Improve Conceptual Understanding in ICT System Analysis and Design Juan Carlos Munoz, Michael Cowling and James Birt. |
| 2:15-2:45pm | Conference close 2017 conference handover (HALL M) | | | | |
| 5:00pm – onwards | Post conference drinks (Bank Street Social) | | | | |