

Integrating Mixed Reality Spatial Learning Analytics into Secure Electronic Exams

Cowling, Michael A.; Hillier, Matthew; Birt, James R.

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ASCILITE 2018 CONFERENCE PROGRAM

**The conference will be held at Deakin University Waterfront Campus,
1 Gheringhap Street, Geelong
Registration Desk: Level Two Gallery, John Hay Building (Building D)**

Day 0: Sunday November 25 2018

Pre-conference workshops will run on Sunday November 25 2018. Please note these are not included in the conference registration. Separate registration is required. Morning and afternoon tea is provided for session registrants. Lunch is provided if you register for both a morning and afternoon session.

Sunday 8:00 am

Registration Desk Opens	Level 2 Gallery
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Sunday 9:00 am – 12:00 pm

SESSION TITLE	PRESENTER(S)	TYPE	ROOM
Integrating learning analytics and learning design: Smooth sailing or a rough journey? [189]	Sakinah Alhadad, Hazel Jones, Linda Corrin and Cassandra Colvin	Workshop Theme F	D2.211

Sunday 1:00 pm – 4:00 pm

SESSION TITLE	PRESENTER(S)	TYPE	ROOM
Designing and researching peer assessment using an evidence-based framework [109]	Joanna Tai and Chie Adachi	Workshop Theme C	D2.211
Engaging learners in online discussions [11]	Kirsten Schliephake and Silvia Vogel	Workshop Theme C	D2.212
Designing authentic assessments for the online environment: A pro-active approach to assuring constructive alignment and combating academic dishonesty [87]	Keith Foggett and Carol Miles	Workshop Theme A	D2.204
Understanding the student digital experience: National and international insights [118]	Helen Beetham, Ruth Drysdale, Tabettha Newman and Fiona Salisbury	Workshop Theme A	D2.331

Sunday 5:00 pm – 7:00 pm

<p>Welcome Reception – Sponsored by D2L The reception will be held at Deakin University Waterfront Campus; 1 Gheringhap Street, Geelong Registration Desk: Level Two Gallery John Hay Building (Building D)</p> <p><i>Welcome from Deakin Conference Organising Committee</i> <i>Welcome from ASCILITE President – Professor Dominique Parrish</i></p>	<p>Host: <i>Deakin Conference Organising Committee</i></p>	<p>Reception</p>	<p>Level 2 Gallery</p>
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Day 1: Monday November 26 2018

V/Line train options for those commuting from Melbourne (*subject to change*)

- 7:20 am from Southern Cross Station (Melbourne) arrive at Geelong Main Station at 8:17 am
- 7:30 am from Southern Cross Station (Melbourne) arrive at Geelong Main Station at 8:29 am
- 7:50 am from Southern Cross Station (Melbourne) arrive at Geelong Main Station at 8:48 am

There is a 10 min walk from the Geelong Station to the Waterfront Campus

Monday 7:30 am

Registration Desk Opens	Level 2 Gallery
Opening Morning Breakfast – Sponsored by Cengage	Level 2 Gallery

Monday 8:45 am – 10:00 am

SESSION TITLE	PRESENTER(S)	TYPE	ROOM
Welcome Session <i>Welcome to Country</i> <i>Welcome from the Conference Chair –</i> <i>Professor Beverley Oliver, DVCE</i> <i>Welcome from ASCILITE President –</i> <i>Professor Dominique Parrish</i> <i>Opening</i> <i>Prof Jane den Hollander,</i> <i>VC and President, Deakin University</i> <i>Housekeeping</i> <i>Introduction to Keynote Speaker</i>	Chair: <i>Prof Beverley Oliver, DVCE</i>	Welcome	Costa Hall

Monday 10:00 am – 11:00 am

SESSION TITLE	PRESENTER(S)	TYPE	ROOM
Innovation in Service of Social Justice: Bringing Education to Underserved Populations <i>The major theme of this year's conference, 'educating without borders,' feels particularly timely and a counterweight to the obsession with walls (particularly in the US), borders, and questions of who is 'in' and who is 'out' afflicting our political discourse around the globe. At SNHU, now the largest single institution in the US, with 135,000 learners, we are obsessed with how we can reach more students, particularly those left out. To that end, we are educating homeless youth in Los Angeles county, DACA students in the Rio Grande Valley of Texas, and have launched the world's most ambitious program to educate refugees. We do this work with humility and knowing we need great partners on the ground. Part of the appeal of the conference is the opportunity to be with great partners, to forge new relationships, and to learn from others. We are also eager to share our work. I'll focus on our use of competency-based programs to serve highly marginalized populations, share what we have learned, and how we are thinking about the future.</i>	Prof Paul Le Blanc <i>Southern New Hampshire University</i>	Keynote	Costa Hall

Monday 11:00 am – 11:30 am

Morning Tea and Networking	Level 2 Gallery
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Monday 11:30 am – 12:00 pm

SESSION TITLE	PRESENTER(S)	TYPE	ROOM
Re-thinking LMS change: Designing authentic learning environments to improve lecturers' digital literacy [12]	Ekaterina Pechenkina and Elizabeth Branigan	Full Paper Theme B	D2.194
Actionable recommendations for redesigning a pre-clinical dental course: Students' perceptions of epistemic setting [33]	Punyanit Rungrava, Lina Markauskaite and Peter Goodyear	Full Paper Theme C	D2.211
Do-it-yourself e-exams [8]	Mathew Hillier and Scott Grant	Full Paper Theme D	D2.212
Developing collegial cultures of teaching innovation: Motivating influences and impact of university colleagues sharing digital stories of learning and teaching [204]	Heidi Blair, Louise Maddock and Simone Poulsen	Full Paper Theme F	D2.204
Visualizing learner behaviour in MOOCs using Sankey diagrams [6]	Karsten Lundqvist, Michael Godinez and Steven Warburton	Full Paper Theme A	D2.193

Monday 12:00 pm – 12:30 pm

SESSION TITLE	PRESENTER(S)	TYPE	ROOM
Digital literacy expectations in higher education [154]	Jo Coldwell-Neilson	Full Paper Theme B	D2.194
Designing personalised, automated feedback to develop students' research writing skills [119]	Sophie Abel, Kirsty Kitto, Simon Knight and Simon Buckingham Shum	Full Paper Theme C	D2.211
Towards authentic e-exams at scale: Robust networked Moodle [51]	Mathew Hillier, Scott Grant and Martin Coleman	Full Paper Theme D	D2.212
The Momentum Program: Digital badges for law students [78]	Scott Beattie and Wayne Jones	Full Paper Theme F	D2.204
The potential for artificial intelligence in the educational sector: Service automation of assessment at Copenhagen Business School [53]	Peter Vitartas, Amanda Smit and Candida Gravili	Full Paper Theme A	D2.193

Monday 12:30 pm – 2:00 pm

Lunch and Networking	Level 2 Gallery
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Monday 12:45 pm – 1:45 pm [ASCILITE AGM 12:45 pm – 1:45 pm]

Lunch and Networking	ROOM
12:45 pm – 1:45 pm ASCILITE AGM	D2.193
Lunch and Networking	Level 2 Gallery

Monday 2:00 pm – 2:30 pm

SESSION TITLE	PRESENTER(S)	TYPE	ROOM
Surveying the digital literacy landscape for academic and professional staff in higher education [197]	Elaine Huber and Courtney Shalavin	Full Paper Theme B	D2.194
Designing for learning with mobile and social media tools - a pragmatic approach [131]	Vickel Narayan, Jan Herrington and Thom Cochrane	Full Paper Theme C	D2.211
Digital identity and e-reputation: Showcasing an adaptive eLearning module to develop students' digital literacies [145]	Reem Al-Mahmood, Jenny Corbin, Logan Balavijendran and Caroline Ondracek	Full Paper Theme H	D2.212
Digital disruption meets the academic timetable: Start learning anytime [116]	Trina Jorre de St Jorre, Beverley Oliver and Jeff Chamberlain	Full Paper Theme F	D2.204
Typed versus handwritten essay exams: Is there a need to recalibrate the gauges for digital assessment? [133]	Elizabeth Masterman	Full Paper Theme A	D2.193

Monday 2:30 pm – 2:50 pm

SESSION TITLE	PRESENTER(S)	TYPE	ROOM
Utilising learning analytics for study success in higher education: A systematic review [9]	Dirk Ifenthaler and Jane Yau	Concise Paper Theme A	D2.193
Designing online orientations for higher education music students: A proposed framework [26]	Carol Johnson and Georgina Binns	Concise Paper Theme E	D2.331
Changing technologies and assessment redesign: Factors impacting implementation and participation [77]	Mark O'Rourke	Concise Paper Theme G	D2.194
Technology for the scalability of co-creation with students [34]	Mollie Dollinger	Concise Paper Theme D	D2.212
Digital badges - what is the state of play within the New Zealand higher education sector [17]	Maggie Hartnett	Concise Paper Theme C	D2.211

Monday 2:50 pm – 3:10 pm

SESSION TITLE	PRESENTER(S)	TYPE	ROOM
Towards understanding of student engagement in a blended learning: A contextual conceptualization [151]	Cheryl Brown, William Vidal, Valerie Sotardi and Niki Davis	Concise Paper Theme A	D2.193
Paper versus e-assessment: Biomedical students see advantages in moving away from traditional paper based in-semester assessments [39]	Jessica Gibbons and Ingrid D'Souza	Concise Paper Theme E	D2.194
Lessons Learnt from a University LMS Transformation: The good, the bad and the ugly [184]	Suneeti Rekhari and Lisa Curran	Concise Paper Theme G	D2.204
Reclaiming the field of educational technology: Seeds for discussion [37]	Larry McNutt	Concise Paper Theme D	D2.212
Towards the use of Cognitive Load Theory as a diagnostic tool in online learning [42]	Benjamin Kehrwald and Brendan Bentley	Concise Paper Theme C	D2.211

Monday 3:10 pm – 3:30 pm

SESSION TITLE	PRESENTER(S)	TYPE	ROOM
From digital natives to digital literacy: Anchoring digital practices through learning design [14]	Erika E. Smith, Renate Kahlke and Terry Judd	Concise Paper Theme B	D2.194
Designing Online Delivery through Educational Design Research [84]	Andrew Cram	Concise Paper Theme E	D2.331
Parts of speech in Bloom's taxonomy classification [22]	Brian R. von Kinsky, Longwei Zheng, Eric Parkin, Simon Huband and David Gibson	Concise Paper Theme F	D2.204
Investigating MOOC users' persistence in completing MOOCs from network externalities and human motivation [49]	Xinghua Wang	Concise Paper Theme D	D2.212
'From [virtual] classroom to boardroom': Coaching students to use a research approach to address contemporary issues in their workplace [45]	Anthony Kerr, Diane Kalendra, Julien Marchand, Aaron Wijeratne and Danilo Wegner	Concise Paper Theme C	D2.211

Monday 3:30 pm – 4:00 pm

Afternoon Tea and Networking			Level 2 Gallery
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Monday 4:00 pm – 4:30 pm

SESSION TITLE	PRESENTER(S)	TYPE	ROOM
Panel: Redefining close quarters: Discussing transitioning business academics from traditional to blended delivery [108]	Camille Dickson-Deane, Jagjit Kaur, Matt Dyki and Miriam Edwards	Panel Theme G	D2.204
Panel: Shifting our focus: Moving from discouraging online student dishonesty to encouraging authentic assessment of student work [100]	Carol Miles and Keith Foggett	Panel Theme A	D2.212
PASS Online assisting first year psychology and social science students in statistics: A 360 degree view. [90]	Tracey Woolrych, Melissa Zaccagninni, Moira Stephens, Murray Stace, Melissa	Full Paper Theme E	D2.331

	Stephen, Sian O'Sullivan, Rebekha Middleton and Reetu Verma		
Panel: The dimensions of being open: What does open educational practices look like in Australia? [186]	Carina Bossu, Adrian Stagg, Michael Cowling, Valerie Peachey and Julie Lindsay	Panel Theme F	D2.194
Extending video interactions to support self-regulated learning in an online course [137]	Ysabella Van Sebillie, Srecko Joksimovic, Vitomir Kovanovic, Negin Mirriahi, Romany Stansborough and Shane Dawson	Full Paper Theme A	D2.193
AJET (Session 1 Part A): The challenges of journal publishing - discussion with AJET lead editors	Michael Henderson, Eva Heinrich, Petrea Redmond, AJET Lead Editors	ASCILITE Session	D2.211

Monday 4:30 pm – 5:00 pm

SESSION TITLE	PRESENTER(S)	TYPE	ROOM
Panel continued: Redefining close quarters: Discussing transitioning business academics from traditional to blended delivery [108]	Camille Dickson-Deane, Jagjit Kaur, Matt Dyki and Miriam Edwards	Panel Theme G	D2.204
Panel continued: Shifting our focus: Moving from discouraging online student dishonesty to encouraging authentic assessment of student work [100]	Carol Miles and Keith Foggett	Panel Theme A	D2.212
Inclusive design in a virtual world serious game to improve adult literacy: Problems, possibilities and tensions [69]	Erica Southgate, Shamus P Smith, Richard Langridge and Maree Gruppetta	Full Paper Theme F	D2.331
Panel continued: The dimensions of being open: What does open educational practices look like in Australia? [186]	Carina Bossu, Adrian Stagg, Michael Cowling, Valerie Peachey and Julie Lindsay	Panel Theme F	D2.194
Keeping everyone on task: Gauging the impact of personalised feedback through academic case studies [160]	Lisa Lim, Sandy Barker, Anthea Fudge and Steve Kelly	Full Paper Theme A	D2.193
AJET (Session 1 Part B): The challenges of journal publishing - discussion with AJET lead editors	Michael Henderson, Eva Heinrich, Petrea Redmond, AJET Lead Editors	ASCILITE Session	D2.211

Monday 7:00 pm onwards

<p>Dine Around</p> <p>Examples of options:</p> <ul style="list-style-type: none"> Geelong Dining Out including Bellarine Peninsula https://www.visitgeelongbellarine.com.au/things-to-do/eating-out/ Good Food Guide https://www.goodfood.com.au/eat-out/suburb-guides/a-foodies-guide-to-geelong-20150227-13lycj Central Geelong http://www.centralgeelong.com.au/eat/ 	Geelong
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Day 2: Tuesday November 27 2018

V/Line train options for those commuting from Melbourne (*subject to change*)

- 7:20 am from Southern Cross Station (Melbourne) arrive at Geelong Main Station at 8:17 am
- 7:30 am from Southern Cross Station (Melbourne) arrive at Geelong Main Station at 8:29 am
- 7:50 am from Southern Cross Station (Melbourne) arrive at Geelong Main Station at 8:48 am

There is a 10 min walk from the Geelong Station to the Waterfront Campus

Tuesday 8:00 am

Registration Desk Opens	Level 2 Gallery
Tea and Coffee available in the Exhibition Hall	Level 2 Gallery

Tuesday 8:00 am – 9:00 am

ASCILITE Meetings	ROOM
ASCILITE Conference First Timers' Breakfast	Level 2 Gallery
ASCILITE SIG Meeting: Open Educational Practices (OEP) SIG: Breakfast Meeting Hosts: Adrian Stagg and Corina Bossu (remotely) and Michael Cowling and Chris Campbell (onsite)	D2.211

Tuesday 8:45 am – 9:30 am

SESSION TITLE	PRESENTER(S)	TYPE	ROOM
Welcome Session <i>Welcome Plenary</i> ASCILITE Awards Housekeeping Introduction to keynote speaker	Chair: <i>Deakin ASCILITE Committee</i>	Welcome	Costa Hall

Tuesday 9:30 am – 10:30 am

SESSION TITLE	PRESENTER(S)	TYPE	ROOM
Reimagining university education in a digital world The digital era we are living in has been called the 'Fourth industrial revolution'. At the same time, university pedagogies and administrative structures are often bound by the natural tendency to reinforce the status quo. This means that technology tends to replicate what we already do rather than open us up to new possibilities, even as the world changes around us. This keynote explores what educators might need to reimagine in order to support our learners into a digital future.	A/Prof Margaret Bearman <i>Deakin University</i>	Keynote	Costa Hall

Tuesday 10:30 am – 11:00 am

Morning Tea and Networking	Level 2 Gallery
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Tuesday 11:00 am – 11:20 am

SESSION TITLE	PRESENTER(S)	TYPE	ROOM
Assuring quality online learning: The ASCILITE Technology Enhanced Learning Accreditation Scheme (TELAS) Part A	<i>Dominique Parrish and Allan Christie</i>	ASCILITE session	D2.193
Smooth sailing - designing effective online learning spaces [190]	Nauman Saeed and Ying Yu	Concise Paper Theme E	D2.331
New shores: Preliminary observations from a pilot project to define and design a student-centred approach to study mode selection [30]	John Bevacqua and Meg Colasante	Concise Paper Theme F	D2.204

The role of expectations and engagement in online students' experiences of transition [63]	Timothy Moss and Sharon Pittaway	Concise Paper Theme D	D2.212
Can we calm first-year students' neuroscience anxiety with adaptive learning resources? A pilot study [102]	Kelly Linden, Lucy Webster, Louise Pemberton and Wendy Rose Davison	Concise Paper Theme C	D2.211

Tuesday 11:20 am – 11:40 am

SESSION TITLE	PRESENTER(S)	TYPE	ROOM
Assuring quality online learning: The ASCILITE Technology Enhanced Learning Accreditation Scheme (TELAS) Part B	<i>Dominique Parrish and Allan Christie</i>	ASCILITE session	D2.193
Use of interactive video for teaching and learning [71]	Dilani Gedera and Arezou Zalipour	Concise Paper Theme H	D2.194
Return on Investment in higher education retention: Systematic focus on actionable information from data analytics [35]	David Gibson, Simon Huband, Dirk Ifenthaler and Eric Parkin	Concise Paper Theme F	D2.204
Integrating mixed reality spatial learning analytics into secure electronic exams [138]	Michael Cowling, Mathew Hillier and James Birt	Concise Paper Theme D	D2.212
Striving for authentic social constructivism in online learning; examples from postgraduate Law & Humanities [58]	Meg Colasante, Andre Oboler, Louisa Walsh and Mark Civitella	Concise Paper Theme C	D2.211

Tuesday 11:40 am – 12:00 pm

SESSION TITLE	PRESENTER(S)	TYPE	ROOM
Assuring quality online learning: The ASCILITE Technology Enhanced Learning Accreditation Scheme (TELAS) Part C	<i>Dominique Parrish and Allan Christie</i>	ASCILITE session	D2.193
Fostering teamwork skills across the School of Engineering using online self and peer assessment. [99]	Tiffany Gunning and Paul Collins	Concise Paper Theme H	D2.194
Building institutional cultures of innovation in technology enhanced learning: UCISA findings on current challenges and developments in UK higher education [55]	Martin Jenkins, Richard Walker and Julie Voce	Concise Paper Theme F	D2.204
Thinking out-of-the-box: Slow as a panacea for creating democratic education in Australian schools [152]	Miriam Tanti	Concise Paper Theme D	D2.212
Can an adaptive lesson really make fundamental chemistry interactive & flexible? [122]	Kelly Linden, Louise Pemberton and Lucy Webster	Concise Paper Theme C	D2.211

Tuesday 12:00 pm – 12:30 pm

SESSION TITLE	PRESENTER(S)	TYPE	ROOM
2017 Innovation Award recipient: cARdiac ECG Augmented Reality App	Colin Warren	ASCILITE session	D2.194
2017 Innovation Award recipient: The literacy apps project: Serious games and information apps to improve adult literacy	Erica Southgate & Shamus Smith	ASCILITE session	D2.211
The ASCILITE Community Mentoring Program: Building capacity in technology enhances teaching and research	Sue Gregory & Julie Willems	ASCILITE session	D2.212
'Everything is connected': Exploring the intersections between life, work, play and education through student use of technology in self-directed learning [143]	Peter Bryant	Full Paper Theme A	D2.193
Change is difficult: Making it happen and making it stick [195]	Josephine Hook, Barbara Macfarlan and Tammy Smith	Full Paper Theme F	D2.204

Tuesday 12:30 pm – 2:00 pm

Lunch and Networking	Level 2 Gallery
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Tuesday 12:45 pm – 1:45 pm [ASCILITE SIG Meetings 12:45 pm – 1:45 pm]

Lunch and Networking	ROOM
ASCILITE SIG Meeting: Learning Analytics (LA) SIG: Informal Conversation Hazel Jones	D2.211
ASCILITE SIG Meeting: Learning Design (LD) SIG: Planning Meeting Leanne Cameron	D2.212
ASCILITE SIG Meeting: Mobile Learning (ML) SIG: Symposium: Critical perspectives on mobile mixed reality from the ASCILITE Mobile Learning SIG Thomas Cochrane, Vickel Narayan, Todd Stretton, Claudio Aguayo, James Birt, Michael Cowling, Robert Fitzgerald, David Sinfield, Stephen Aiello, Sally Britnell and Stuart Cook	D2.193
ASCILITE SIG Meeting: TEL-edvisors SIG: Meet-up and welcome new members Colin Simpson and Chie Adachi	D2.331
ASCILITE SIG Meeting: Digital Equity SIG (running on Wednesday)	D2.194
Lunch and Networking	Level 2 Gallery

Tuesday 2:00 pm – 2:30 pm

SESSION TITLE	PRESENTER(S)	TYPE	ROOM
Panel: Digital equity: Not just an 'add on' but business as usual [111]	Julie Willems, Helen Farley, Katie Freund, Darren Britten, Chris Campbell, Sue Tucker, Meredith Hinze & members of the Digital Equity SIG.	Panel Theme B	D2.194
Panel: Everyone on board: Creating accessible online learning through universal design [25]	Miriam Edwards and Sandra Boyd	Panel Theme E	D2.331
Designing a Virtual Health Faculty Hub [65]	Thomas Cochrane, Stephen Aiello, Stuart Cook, Todd Stretton, Sally Britnell, Vickel Narayan and Claudio Aguayo	Full Paper Theme D	D2.212
University-run learning and teaching blogs: A benchmarking study [136]	Olga Kozar, Lucy Arthur, Rhiannon Hall and Danny Liu	Full Paper Theme F	D2.204
Using continuous assessment with feedback loops to generate useful data for learning analytics [86]	Ole Eggers Bjælde and Annika Büchert Lindberg	Full Paper Theme A	D2.193
AJET (Session 2 Part A): Speed editing with an editor of AJET	Michael Henderson, Eva Heinrich, Petrea Redmond, AJET Lead Editors	ASCILITE Session	D2.211

Tuesday 2:30 pm – 3:00 pm

SESSION TITLE	PRESENTER(S)	TYPE	ROOM
Panel continued: Digital equity: Not just an 'add on' but business as usual [111]	Julie Willems and Helen Farley	Panel Theme B	D2.194
Panel continued: Everyone on board: creating accessible online learning through universal design [25]	Miriam Edwards and Sandra Boyd	Panel Theme E	D2.331
New E-learning 3.0 platform proposal and evaluation [199]	Yifei Liang, Tian Liang and Pedro Isaias	Full Paper Theme H	D2.212
Technology-enabled feedback: It's time for a critical review of research and practice [175]	Christopher Deneen and Cassim Munshi	Full Paper Theme F	D2.204
Ready to study: An online tool to measure learning and align expectations via reflection and personalisation. [164]	Logan Balavijendran and Morag Burnie	Full Paper Theme A	D2.193
AJET (Session 2 Part B): Speed editing with an editor of AJET	Michael Henderson, Eva Heinrich, Petrea Redmond, AJET Lead Editors	ASCILITE Session	D2.211

Tuesday 3:00 pm – 3:40 pm

Afternoon Tea and Networking	Level 2 Gallery
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POSTER VIEWING	PRESENTER(S)	TYPE	ROOM
A deep dive into student data: Gauging the influence of new campus spaces on student learning [180]	Carol Russell	Poster Theme A	Level 2 Gallery
Curiouser and curiouser: The wonderland of LMOOCs [201]	Elaine Beirne, Mairéad Nic Giolla Mhichíl and Mark Brown	Poster Theme A	Level 2 Gallery
An evaluation of digital literacy and digital capability in higher education [92]	Rachel Fitzgerald	Poster Theme B	Level 2 Gallery
'Digital identity: Making your mark!' Developing students' digital literacies through an adaptive eLearning module [150]	Al-Mahmood Reem, Jenny Corbin, Logan Balavijendran and Caroline Ondracek	Poster Theme B	Level 2 Gallery
Assessment, technology and the future of higher education through the lenses of postgraduates as emergent leaders [107]	Shelley Kinash, Madelaine-Marie Judd and Linda Crane	Poster Theme C	Level 2 Gallery
The future of information systems with mixed reality [140]	Blooma John, Emily Rutherford and Jennifer Smith	Poster Theme C	Level 2 Gallery
Enabling scaffolded work integrated learning [144]	Francesca Bussey, Friederika Kaider and Iain Doherty	Poster Theme C	Level 2 Gallery
The crossover between learning design and interactive design [156]	Peter Di Lorenzo, Carly Milanovic and Siva Krishnan	Poster Theme C	Level 2 Gallery
Design thinking: Examining a collaborative approach to designing fully online subjects [170]	Belinda Davey, Maria Bora and Kristine Elliott	Poster Theme C	Level 2 Gallery
Scaffolding digital academic integrity in business education [188]	Leanne Ngo and Wendy Webber	Poster Theme C	Level 2 Gallery
Trip advisor approach to higher education—situating the academic developer [13]	Rachel Fitzgerald and Henk Huijser	Poster Theme D	Level 2 Gallery
Embedding a digital literacy activity in a museum environment in a 1st Year Doctor of Optometry curriculum [1]	Kwang Cham and Heather Gaunt	Poster Theme D	Level 2 Gallery
Visualised feedback: Start of a dialog [187]	Cedomir Gladovic	Poster Theme D	Level 2 Gallery
The UNE bespoke model: Student as architect of their own learning [23]	Airlie Bell, Kate Parry and Jennifer Lawrence	Poster Theme D	Level 2 Gallery
Designing a collaborative professional development series for cultivating a scholarly digital presence [20]	Richard Hayman and Erika E. Smith	Poster Theme F	Level 2 Gallery
A social media research network framework for open social scholarship [101]	Thomas Cochrane and Vickel Narayan	Poster Theme F	Level 2 Gallery
Strategies for supporting and developing a culture of innovation in technology enhanced learning [4]	Vebica Evans, Meghan Appleby and Anna Gemmell	Poster Theme F	Level 2 Gallery
Blended learning bootcamp; professional development to enhance active learning pedagogies. [192]	Meredith Hinze	Poster Theme F	Level 2 Gallery
Understanding significant networks of academic teachers on blended learning - an exploratory study [88]	Swee Kit Alan Soong, Adrian Michael Lee, Lyn Fung Jeanette Choy and Li Charina Ong	Poster Theme F	Level 2 Gallery
Across oceans: Intercultural treasures built through collaborative online culture [157]	Kim Balnaves	Poster Theme F	Level 2 Gallery
Postgraduate futures: Design in action, action in design [76]	Carmen Vallis	Poster Theme F	Level 2 Gallery
Adaptive leaning analytics: Insights from our mistakes. [106]	Kelly Linden and Lucy Webster	Poster Theme G	Level 2 Gallery
Flashcards and spaced repetition - fending off forgetfulness [80]	Stephen Colbran, Wayne Jones and John Milburn	Poster Theme G	Level 2 Gallery
Rocks amongst the pebbles: Playing the long game introducing pebblepad into program designs [142]	Karin Barac, Henry Cook and Michael Gleeson	Poster Theme G	Level 2 Gallery
Flipping the classroom using technology-enhanced Team Based Learning [94]	Panos Vlachopoulos and Ioannis Kalaitzidis	Poster Theme H	Level 2 Gallery

The development of a tailored, career-focused interactive online learning tool for physical activity and health students: A pilot study [129]	Megan Teychenne, Shannon Sahlqvist, Sarah Costigan, Danielle Teychenne, Phillip Dawson and Susie Macfarlane	Poster Theme H	Level 2 Gallery
Encouraging deep learning in the twenty-first century: Can student-created videos help to teach anatomy? [185]	Alexandra Webb, Katherine Esteves and Krisztina Valter	Poster Theme H	Level 2 Gallery
LinkedIn: Showcasing and connecting students towards employable horizons [46]	Louise Lexis, Brianna Julien, Jason Brown and Michael Healy	Poster Theme H	Level 2 Gallery
Identifying the indicators of optimal student outcome in online education [75]	Lilani Arulkadacham and Zahra Aziz	Poster Theme H	Level 2 Gallery
Upscale: Adapting an effective pedagogy to open online delivery [161]	Emily Purser	Poster Theme H	Level 2 Gallery

Tuesday 3:40 pm – 4:00 pm

SESSION TITLE	PRESENTER(S)	TYPE	ROOM
Exploring digital literacy as a graduate learning outcome in higher education - an analysis of online survey [98]	Chie Adachi, Damian Blake and Katrin Riisla	Concise Paper Theme B	D2.194
Designing a video playing interface for second language learners [126]	Emad A. Alghamdi, Fahad Otaif and Paul Gruba	Concise Paper Theme H	D2.193
Advancing cultures of innovation: The change laboratory as an intervention to facilitate agency and collaborative sustainable development among teachers in higher education [57]	Claire Englund and Linda Price	Concise Paper Theme F	D2.204
Evaluative judgement and peer assessment: Promoting a beneficial reciprocal relationship [153]	Joanna Tai	Concise Paper Theme D	D2.212
The voices of autism: Using MOOC technologies to meet the needs of vulnerable communities [149]	Michael Grimley, Timothy Moss, Emma Donaldson and Eoghan Hogan	Concise Paper Theme C	D2.211

Tuesday 4:00 pm – 4:20 pm

SESSION TITLE	PRESENTER(S)	TYPE	ROOM
Swimming in uncharted waters: A case for developing lecturers of English in Vietnam Higher Education [103]	Hang Nguyen, Kristine Elliott and Heather Davis	Concise Paper Theme B	D2.193
Dipping our toes into the open seas: Introducing a renewable assignment to improve authenticity and student learning [132]	Hazel Jones and Carolyn Brown	Concise Paper Theme H	D2.194
Developing a design-based research methodology for designing MR Technologies for mountain safety [61]	Jin Hong, Thomas Cochrane and Andrew Withell	Concise Paper Theme F	D2.204
Mining digital reality: Exploring the virtual activities of undergraduate students [178]	Senorita John, Russell Butson and Rachel Spronken-Smith	Concise Paper Theme D	D2.212
Engaging millennials with online content delivery through a discourse community understanding of learning [158]	Christopher Bridge	Concise Paper Theme C	D2.211

Tuesday 4:20 pm – 4:40 pm

SESSION TITLE	PRESENTER(S)	TYPE	ROOM
Embedding digital literacy: Towards transforming business education [104]	Leanne Ngo, Simone Tyrell, Michael Volkov and Kerrie Bridson	Concise Paper Theme B	D2.194
Reducing the confusion and clicks and its impact on learning [174]	Rebecca Scriven and Carol Crevacore	Concise Paper Theme C	D2.211
Considerations for designing H5P online interactive activities [115]	Sonia Wilkie and Ghaith Zakaria	Concise Paper Theme F	D2.204
Interdisciplinary open science: What are the implications for educational technology research? [182]	Sakinah Alhadad, Rachel Searston and Jason Lodge	Concise Paper Theme D	D2.193
Preparing to succeed: An online orientation resource designed for postgraduate study success [167]	Joanne Elliott and Bianca Frost	Concise Paper Theme C	D2.212

Tuesday 6:15 pm for a 7:00 pm start – 11:00 pm

Conference Dinner: Theme for the dinner is Oceans-Nautical/Pirate or Beach	Mount Duneed Estate
Transport options: Address: Mount Duneed Estate, 65 Pettavel Rd, Waurn Ponds VIC 3216 Note this venue is a 20 minute drive from the conference venue. Buses will collect from the conference venue from the corner of Smythe and Gheringhap Street at 6:15 pm and will return guests at either 10:15 pm or 11:00 pm	

Day 3: Wednesday November 28 2018

V/Line train options for those commuting from Melbourne (*subject to change*)

- 7:20 am from Southern Cross Station (Melbourne) arrive at Geelong Main Station at 8:17 am
- 7:30 am from Southern Cross Station (Melbourne) arrive at Geelong Main Station at 8:29 am
- 7:50 am from Southern Cross Station (Melbourne) arrive at Geelong Main Station at 8:48 am

There is a 10 min walk from the Geelong Station to the Waterfront Campus

Today is 'World Access to Higher Education Day'. See <https://worldaccesshe.com>

Wednesday 8:30 am

Registration Desk Opens	Level 2 Gallery
Tea and Coffee available in the Exhibition Hall	Level 2 Gallery

Wednesday 9:00 am – 9:30 am

SESSION TITLE	PRESENTER(S)	TYPE	ROOM
Welcome Session ASCILITE ACODE TEL Award presentation Welcome Plenary ACODE TEL Award presentation Housekeeping Introduction to keynote speaker	Chair: Deakin ASCILITE Committee	Welcome	Costa Hall

Wednesday 9:30 am – 10:30 am

SESSION TITLE	PRESENTER(S)	TYPE	ROOM
Getting ready for the New Work Order Beneath the seemingly benign surface of Australia's labour market, there is a quiet revolution occurring in the way we work. Across the globe, massive changes in technology, demographics and globalisation are driving an unprecedented transformation. This changing work landscape and the resulting complex career pathways present many challenges for young people. In Australia, nearly one in three young people are currently unemployed or underemployed and on average it takes 4.7 years to transition from full time education to full time work. Join FYA CEO, Jan Owen to develop a deeper understanding about the changing landscape of work, what it means for young Australians and how we can empower our workforce to succeed in the New Work Order.	Presenter: Jan Owen AM CEO at the Foundation for Young Australians	Keynote	Costa Hall

Wednesday 10:30 am – 11:00 am

Morning Tea and Networking	Level 2 Gallery
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Wednesday 11:00 am – 11:30 am

SESSION TITLE	PRESENTER(S)	TYPE	ROOM
Comparing spaced repetition algorithms for legal digital flashcards [79]	Stephen Colbran, Wayne Jones and John Milburn	Full Paper Theme G	D2.194
Panel: Beyond constructive alignment: a debate [32]	Craig Bellamy	Panel Theme F	D2.204
Panel: Learning analytics in the classroom [146]	Jason Lodge, Kate Thompson, Jared Horvath, Paula de Barba and Marion Blumenstein	Panel Theme A	D2.193
Digital Equity SIG: Acknowledging 'World Access to Higher Education Day' - Part A	Julie Willems and Helen Farley, Katie Freund, Darren Britten, Chris Campbell, Sue Tucker, Meredith Hinze, & members of the Digital Equity SIG	ASCILITE session	D2.211

Wednesday 11:30 am – 12:00 pm

SESSION TITLE	PRESENTER(S)	TYPE	ROOM
Panel continued: Beyond constructive alignment: c debate [32]	Craig Bellamy	Panel Theme F	D2.204
Panel continued: Learning analytics in the classroom [146]	Jason Lodge, Kate Thompson, Jared Horvath, Paula de Barba and Marion Blumenstein	Panel Theme A	D2.193
Digital Equity SIG continued: Acknowledging 'World Access to Higher Education Day' - Part B	Julie Willems and Helen Farley, Katie Freund, Darren Britten, Chris Campbell, Sue Tucker, Meredith Hinze, & members of the Digital Equity SIG	ASCILITE session	D2.211
Struggle town? Developing profiles of student confusion in simulation-based learning environments [36]	Sadia Nawaz, Gregor Kennedy, James Bailey, Chris Mead and Lev Horodyskyj	Full Paper Theme A	D2.194

Wednesday 12:00 pm – 12:20 pm

SESSION TITLE	PRESENTER(S)	TYPE	ROOM
Don't just stay in your lane: developing staff digital literacies freestyle [127]	Courtney Shalavin	Concise Paper Theme B	D2.194
Group work in IT: Investigating the student learning experience [202]	Joanne Parker and Chris Campbell	Concise Paper Theme H	D2.193
Peer review of learning designs: Interdisciplinary SoTEL [172]	Penny Wheeler, Mary Jarrott and Angela Daddow	Concise Paper Theme F	D2.204
Back to old-fashioned conversations [183]	Eva Heinrich and Jenny McDonald	Concise Paper Theme D	D2.212
Procedural and conceptual confusion in a discovery-based digital learning environment [139]	Paula de Barba, Gregor Kennedy and Kelly Trezise	Concise Paper Theme H	D2.211

Wednesday 12:20 pm – 1:30 pm

Lunch and Networking	Level 2 Gallery
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Wednesday 1:30 pm – 2:30 pm

SESSION TITLE	PRESENTER(S)	TYPE	ROOM
Closing Address	TBA	Closing	Costa Hall
2019 ASCILITE Conference Handover	TBA	Closing	Costa Hall

Wednesday 2:30 pm – 3:30 pm

Closing Reception	TBA
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THEMES

- A Checking the gauges : Measuring Learning and Advancing Impact
- B Sink or swim : Improving digital literacy
- C New ways of moving : Pedagogies and practices
- D New treasures : Alternative and out-of-the-box thinking
- E The waters in which we swim : Redesigning Learning Spaces
- F Exploring foreign shores : Advancing Cultures of Innovation
- G Avoiding the rocks : Lessons learnt from failures
- H Deep Diving : Approaches that Foster Deep Learning