

SUNDAY 29 NOVEMBER 2015

WORKSHOPS

8.45 am	Coffee available in Building 211:Room 221	
Rooms	211.230	211.223
9.00 am – 12.00 pm	<p>Workshop 5 Visual Metaphor Enhanced Educational Game Design and Development</p> <p>The use of visual metaphors to exchange knowledge has been associated with attention, memory, comprehension and improved audience engagement. It contributes to meaningful learning through activating prior knowledge in order to learn new knowledge. They are used in our everyday life ranging from the icons of the trash can on computer desktops to the traffic light colour coding system. We could be so immersed in visual metaphors that we might lose sight of their prevalence. This workshop will take the participants on a journey on how prevalent visual metaphors are and how these could be designed based on sound theoretical frameworks such as the Cognitive Load. The presenter will take the participants on an interactive discussion on visual metaphor design and the process of transforming the visual metaphor into an online educational game.</p> <p><i>Presenters: Frederick Sundram, Hussain Alyami</i></p>	<p>Workshop 4 Learning Analytics: Creating an Institutional Action Plan</p> <p>The goal of this workshop is to have teams of people from higher education institutions share their current status and vision for analytics, work together as a team to review what others are doing and to create an action plan for expanding upon their current work. The workshop will support IT leaders working side-by-side with Teaching and Learning leaders, supported by e-Learning and Digital Media leaders. Resources for scanning the horizon will be utilized to think forward and to be replicated in home institutions. Updates and overviews of the field will be used as thought-provokers. Participants will leave with an action plan that has been informally benchmarked with other institutions.</p> <p><i>Presenters: Shane Dawson, Jennifer Heath, David Gibson, Abelardo Pardo, Simon Buckingham Shum</i></p>
	<i>Sessions include morning tea at 10.30 am</i>	
12.00 pm	Lunch	
Room	211.230	
1.00 pm – 4.00 pm	<p>Workshop 3 Open Video Annotations for Learning (OVAL)</p> <p>Videos are being used in an increasing number of learning scenarios. MOOCs, flipped learning, or the use of recorded lectures all rely on videos. But how do we integrate videos in a more generic pedagogical strategy? What type of activities would make the best use of video annotation? OVAL is an open source tool that allows a group of students to produce either general comments for a video, or time-based annotations. Both contributions can be private or public and the comments can be followed by a set of questions prompting for reflection. In this workshop we will explore the possibilities of these building blocks to design engaging learning activities.</p> <p><i>Presenters: Abelardo Pardo, Negin Mirriahi, Shane Dawson, Dragan Gasevic</i></p>	
	<i>Session includes afternoon tea at 2.45 pm</i>	

Go to <http://maps.curtin.edu.au> for an interactive map of the Curtin campus, or download a copy in PDF at www.2015conference.ascilite.org/map

This schedule was last updated on **30 November 2015**.

MONDAY 30 NOVEMBER 2015

PART ONE

8.00 am	Registration and Information Desk open
8.50 am	Welcome to Country (Front of Engineering Pavilion)
9.15 am	Welcome from Vice-Chancellor, Curtin University - Elizabeth Jolley Lecture Theatre (Building 210)
9.20 am	Welcome from Ascilite President - Dr Caroline Steel
9.25 am	Welcome from Conference Convenors - Professor David Gibson
9.30 am	Keynote Speaker: Jonghwi Park
10.25 am	Diamond Sponsor – Canvas – Trevor Furness
10.30 am	Morning tea
10.30 am	Welcome Morning Tea for new Ascilite members with Executive Committee - Centre for Aboriginal Studies (Building 211)

The registration and information desk, morning teas and lunches will all take place in **Building 215: The Engineering Pavilion** at Curtin University.

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Rooms	216.202	216.206	211.223	211.222	211.221	501:201
11.00 - 11.25 am	An enhanced learning analytics plugin for Moodle <i>D. Yen-Ting Liu, J-C. Froissard, D. Richards, et al.</i>	Paving the way for institution wide integration of Pen and Tablet PC Technologies <i>D. Taylor, J. Kelly, J. Schrape</i>	Exploratory & Collaborative Learning Scenarios in Virtual World <i>V. Chang, K. Wilding & C. Gütl</i>	MyCourseMap: an interactive visual map to increase curriculum transparency for university students and staff <i>L. Tee, L. Hattingh, K. Rodgers, et al.</i>	Sharing practice session: <i>See final page of schedule for paper titles and authors</i>	Sharing Practice The Global Classroom: Distributed Collaborative Learning <i>R. Martin, T. Broadley & B. Giridharan</i>
11.30 - 11.55 am	Higher education teachers' experiences with learning analytics in relation to student retention <i>D. West, H. Huijser, D. Heath, et al.</i>	A Mobile App in the 1st Year Uni-Life: A Pilot Study <i>Y. Zhao & A. Pardo</i>	New applications, new global audiences <i>S. Gregory, B. Gregory, D. Wood, et al.</i>	Navigate Me: Maximising student potential via online support <i>C. MacKinnon Clark, R. Kusevskis-Hayes & E. Taylor</i>		
12.00 - 12.25 pm	Engaged and connected: embedding, modelling and practising what works <i>C. Woodley, B. Kehrwald</i>	Interdisciplinary opportunities & challenges in creating m-learning apps <i>S. P. Smith, L. Stephens, D. Hickmott, et al.</i>		Higher education students' use of technologies for assessment within PLEs <i>L. Lounsbury, P. Mildenhall, D. Bolton, et al.</i>		

12.25 pm	Lunch
12.45 - 1.25 pm	Poster Session #1 9 (1-11) & Ascilite AGM
1.25	Introduction for the Invited Speaker - Professor David Gibson - Elizabeth Jolley Lecture Theatre (Building 210)
1.30 pm	Invited Speaker: Professor Dirk Ifenthaler
2.15 pm	Housekeeping
2.20 pm	Presentation of certificates to institutional members and mentees - Dr Dominique Parrish

Please note that this schedule is not final, and is subject to change without notice.

If you have any enquiries, please contact the Ascilite 2015 organising team at info@ascilite2015.com

MONDAY 30 NOVEMBER 2015

PART TWO

Rooms	216.202	216.206	211.223	211.222	211.221	211.230	NORM DUFTY 210.102
2.30 - 2.45 pm	Are higher education institutions prepared for learning analytics? <i>D. Ifenthaler</i>	The ethical considerations of using social media in educational environments <i>L. Cameron, M. Tanti, K. Mahoney</i>	The future of practice-based research in educational technology: Small steps to improve generalisability of research <i>S. Alhadad</i>	Occupational Medicine Simulation Project <i>A. Griffiths</i>	A gamified eLearning approach to teaching food regulation <i>D. Teychenne</i>	Symposia 4 What's next for digital badges; how can we transition? <i>K. Freund, C. Simpson, R. Goodway, et al.</i>	Symposia 1 The Mind and the Machine: Brain, mind and digital learning environments <i>J. Lodge, G. Kennedy, B. Dalgarno, et al.</i>
2.50 - 3.05 pm	Clearing the Fog: A learning analytics code of practice <i>S. Welsh & S. McKinney</i>	A comparison of undergraduate student experiences of assessed versus non assessed participation in online asynchronous discussion groups <i>T. Douglas, C. Mather, S. Murray, et al.</i>	Authentic context as a foundation for gamification & game-based learning <i>H. Teräs, M. Teräs & J. Viteli</i>	Mind the Gap: Exploring knowledge decay in online sequential mathematics courses <i>B. Webby, D. Quinn, A. Albrecht, et al.</i>	Badging digital pathways of learning <i>D. Gibson, K. Coleman & L. Irving</i>		
3.10 - 3.25 pm	Dreaming of Electric Sheep: CSU's vision for analytics-driven adaptive learning and teaching <i>S. Welsh & P. Uys</i>	Building a framework for workplace assessment practice and better outcomes through online platforms <i>M. Schier</i>		Fostering deep understanding in geography by inducing and managing confusion: an online learning approach <i>A. Arguel & R. Lane</i>	Connecting fun and learning - an activity-theoretical approach to competency based game development <i>M. O'Rourke</i>		
3.30 pm	Afternoon tea - Engineering Pavilion (Building 215)						
4.00 - 4.15 pm	Using learning design to unleash the power learning analytics <i>S. P. Atkinson</i>	Exploring my university students' online learning activities in Wikis <i>G. Quek Choon Lang & C. Liu</i>	Making the Connection: Allowing access to digital higher education in a correctional environment <i>H. Farley, S. Dove, S. Seymour, et al.</i>	Using expectation confirmation theory to understand the learning outcomes of online business simulations <i>P. Benckendorff, B. Gibbons & M. Pratt</i>	SPONSORED EVENT: Blackboard - An essential component of any learning experience is how participants will be assessed and provided with timely feedback. Good assessment and feedback design should help empower and engage learners and provide opportunities for feedback dialogue. But can the use of technological tools enhance good assessment and feedback practice? <i>Mark Bailye</i>	Discussion paper session: <i>See final page of schedule for paper titles and authors</i>	Introduction to AJET and tips for getting published in the journal <i>M. Henderson, B. Dalgarno, S. Bennett</i>
4.20 - 4.35 pm	An exploration of learning analytics on course level <i>E. Heinrich</i>	The Agile Learning Model: Using big data personalise the accounting skills <i>B. Gregory, M. Wysel & S. Gregory</i>	A social justice issue for staff, not just students <i>J. Willems</i>	Exploring polytechnic students' experience with online learning in a blended classroom for a nutrition course <i>J. Choy & G. Quek Choon Lang</i>			
4.40 - 4.55 pm	Loop: Linking student analytics with teachers' pedagogical intent <i>L. Corrin, G. Kennedy, P. de Barba, et al.</i>						
5.00 - 5.20 pm	Poster Session #2 (12 - 22)						
5.30 pm	Curtin Ascilite Committee - Professor David Gibson - Welcome Function - Engineering Pavilion						

TUESDAY 1 DECEMBER 2015

PART ONE

8.00 am	Registration and Information Desk open
8.45 am	Welcome to the day, housekeeping and Sponsorship Acknowledgement, Associate Professor Vanessa Chang - Elizabeth Jolley Lecture Theatre (Building 210)
8.55 am	Keynote Speaker: Jeff Gomez
9.50 am	Ascilite Awards: Sue Gregory
10.00 am	Morning tea

Rooms	216.202	216.206	211.223	211.222	211.221	211.230
10.35 - 11.00 am	Designing an authentic professional development cMOOC <i>T. Cochrane, V. Narayan, V. Burcio-Martin, et al.</i>	Digital leap of teachers - two Finnish examples of rethinking teacher professional development for the digital age <i>I. Orvokki Leppisaari & L. Vainio</i>	Standing on the shoulders of others - creating sharable learning designs <i>D. Weaver & S. Duque</i>	Remote access laboratories for preparing STEM teachers <i>T. Wu</i>	Learning analytics - Are we at risk of missing the point? <i>D. Yen-Ting Liu, T. Rogers, A. Pardo</i>	CMALT Symposium <i>M. Northover & J. Buchan</i>
11.05 - 11.30 am	Analysis of MOOC forum participation <i>O. Poquet, S. Dawson</i>	Designing for relatedness: learning design at the virtual cultural interface <i>A. Reedy & M. Sankey</i>	Community volunteers in collaborative OER development <i>I. DeVries</i>	Investigating the effectiveness of an ecological approach to learning design in a first year mathematics for engineering unit <i>I. Czaplinski</i>		
11.35 - 12.00 pm	A 'participant first' approach to designing collaborative group work in MOOCs <i>K. Lokuge Dona & J. Gregory</i>	Prior knowledge, confidence and understanding in interactive tutorials & simulations <i>J. Lodge & G. Kennedy</i>	Open & interactive publishing as a catalyst for educational innovations <i>X. Ren</i>			

12.00 pm	Lunch
1.00 pm	Welcome the Guest Speaker - Associate Professor Vanessa Chang
1.05 pm	Invited Speaker: Professor Marion Kickett

TUESDAY 1 DECEMBER 2015

PART TWO

Rooms	216.202	216.206	211.223	211.222	211.221	211.230	NORM DUFTY 210.102
2.00 - 2.15 pm	Learning to swim in an ocean of student data <i>C. Russell</i>	PST Online: Preparing pre-service teachers for teaching in virtual schools <i>S. Grono, Y. Masters & S. Gregory</i>	A blended learning ecosystem: What are the motivational issues for students? <i>M. Hartnett, A. Kearney & M. Mentis</i>	The three pillars to building staff capability to create digital learning experiences <i>C. Manning & H. Macdonald</i>	SPONSORED EVENT: Brightspace by D2L - Personalise the learning experience with technology <i>Ian Smissen</i>	Symposia 2 NPF14LMD: Learners and mobile devices <i>T. Cochrane, S. Frielick, V.I. Narayan, et al.</i>	
2.20 - 2.35 pm	Student and teacher perspectives to the use of early alerts: A proactive effort to promote student success <i>A. Atif, D. Richards, C. Froissard, et al.</i>	How to develop an online community for pre-service and early career teachers <i>N. Kelly, M. Clará & S. Kickbusch</i>	Implementing blended learning at faculty level <i>R. Borland, B. Loch & L. McManus</i>	Digital futures research and society: action, awareness and accountability <i>J. Doyle</i>			
2.45 - 2.55 pm	A pedagogical end game for exams: A look 10 years into the future of high stakes assessment <i>M. Hillier, A. Fluck</i>		An investigation of blended learning experiences of first-year Chinese transnational program students at Australian university <i>K. Dai</i>	The value of digital critical reflection to global citizenship and global health <i>L. Stoner</i>			
3.00 pm	Afternoon tea - Engineering Pavilion (Building 215)						
3.30 - 3.55 pm	SkillBox - a pilot study <i>R. Whitsed & J. Parker</i>	Teachers cloud-based content creation in light of the TPACK framework: Implications for teacher education <i>C. Campbell, A. Al-Harhi & A. Karimi</i>	Blended learning adoption monitoring <i>S. Smith</i>	Personalising professional learning mobility in higher education <i>M. Mitchell & C. Cottman</i>		AJET Speed Editing Meetings (bookings required)	CMP Symposium: <i>S. Gregory</i>
4.00 - 4.15 pm	Features of an online English language testing interface <i>Z. Al Nadabi</i>	Pre-service teachers reflections on their participation in 1:1 Laptop programs <i>R. Walker & S. Blackley</i>	Learners confusion: Faulty prior knowledge or a metacognitive monitoring error <i>M. Pachman, A. Arguel & L. Lockyer</i>	A digital what? Creating a playspace to increase the quality of technology-enhanced teaching and learning <i>H. Lamond & A. John Rowatt</i>			
4.20 - 4.35 pm				Learning maps: A design-based approach for capacity building in tertiary online learning and teaching <i>C. Adachi & M. O'Rourke</i>			
6.30 pm	Conference dinner at Fraser's, Kings Park						

WEDNESDAY 2 DECEMBER 2015

8.30 am	Registration and Information Desk Open
9.00 am	Welcome to the day and housekeeping - Dr Brian von Konsky Outgoing President Dr Caroline Steel introduces Dominique Parrish as the new President - Elizabeth Jolley Lecture Theatre (Building 210)
9.15 am	Best paper/poster
9.30 am	Keynote Speaker: Professor Paul Resta
10.25 am	Morning tea

Rooms	216.202	216.206	211.223	211.222	211.221	211.230	200A.HIVE
11.05 - 11.30 am	Learning design for digital environments <i>S. Soulis & A. Nicolettou</i>	Building graduate attributes using student-generated screencasts <i>J. Frawley, L. Evelyn Dyson, J. Tyler, et al.</i>	13 conditions for successful technology enabled learning <i>M. Henderson, G. Finger, K. Larkin, et al.</i>	Predictors of students' perceived course outcomes in e-learning using a LMS <i>D. Kwok & D. Kwok</i>	Sharing Practice Learning Analytics Special Interest Group: Recognising outstanding practice in learning analytics <i>S. Welsh</i>	Supporting the development of online courses: From MOOCs to iBLOCs <i>S. Kit, A. Soong & S. Narayanan</i>	HIVE Presentation <i>V. Chang, T. Reiners</i> Entry to the HIVE is via the John Curtin Gallery, Building 200A.
11.35 - 12.00 pm	Learning design for science teacher training and educational development <i>O. Bjælde, M. Caspersen, M. Godsk, et al.</i>	Strong & increasing student demand for lecture capture in the changing Australian university classroom <i>C. Miles</i>	Tensions & turning points: exploring teacher decision-making in a complex eLearning environment <i>S. Bradey</i>	Self-organising maps & student retention: Understanding multi-faceted drivers <i>D. Gibson, M. Ambrose & M. Gardner</i>		Beyond 'one button' to the 'sweet spot': A framework for enhancing DV capability@ Griffith <i>S. McCarthy</i> Easing into mobile learning <i>A. Murphy & H. Farley</i>	
12.05 - 12.30 pm	The next wave of learning with humanoid robot: Learning innovation design starts with "Hello NAO" <i>X. N. Chua, E. Chew</i>	To type or handwrite: student's experience across six e-Exam trials <i>M. Hillier</i>	The conceived, the perceived and the lived: Issues with 21st century learning & teaching <i>K. Barac</i>	Preparing your institution to benchmark technology enhanced learning in 2016: Using the ACOE Benchmarks <i>M. Sankey</i>		Developing the scholarship of technology enhanced learning (SOTE) <i>T. Cochrane & V. Narayan</i>	
12.30 pm	Lunch						
1.20 - 1.35pm	Digital andragogy: A 21st century approach to tertiary education <i>R. Sheffield & S. Blackley</i>	Teaching theoretical complex multi-step problems in ICT networking through 3D printing and augmented reality <i>M. Cowling & J. Birt</i>	Outcomes-based course design to promote critical thinking skills in a large class: A preliminary study <i>S. Teck Keong & A. Swee Kit Soong</i>	SPONSORED EVENT: Brightspace by D2L - Empowering Teachers: Using technology to increase productivity and effectiveness <i>Ian Smissen</i>	Collaboration between primary students and the use of an online learning environment: The previous collaborative experiences factor <i>A. Kokkinaki</i>	Symposia 3 Learning Design: Conceptualising a framework for teaching and learning online <i>J. Dalziel, E. Dobozy, S. Bennett, et al.</i>	
1.40 - 1.55 pm	Benchmarking for technology enhanced learning: Longer term benefits <i>M. Sankey</i>	Towards a pedagogy of comparative visualization in 3D design disciplines <i>J. Birt, J. Nelson & D. Hovorka</i>					
2.00 pm	Dr Torsten Reiners to introduce Professor Jill Downie (Elizabeth Jolley Lecture Theatre - Building 210)						
2.10 pm	Dr Torsten Reiners to hand over to Ascilite Executive - Ascilite 2016 conference - Dr Dominique Parrish (President, Ascilite Executive Committee)						
2.30 pm	Conference Close						

SHARING PRACTICE & DISCUSSION PAPERS

SESSION DETAILS

Sharing practice session

Monday 11.00am - 12.25pm, Room 211.221

Table 1

Institution wide information privacy frameworks to support academics in the use of learning analytics - *E. Dobozy, J. Heath, P. A. Reynolds, et al.*

Clinical logs: Best practices in the design and implementation - *D.B. Porter, M. Moscova*

Applying adaptive comparative judgement to videos as an indicator of 'At Risk' teaching performance - *R. Geer*

Table 2

Learner interaction & student engagement in a first year anatomy via an integrated m-Learning platform - *A. Koronios*

Attention as skill: Contemplation in online learning environments - *R. Selvaratnam*

#NPF14LMD learners and mobile devices: Sharing Practice - *T. Cochrane, S. Frielick, V. Narayan, et al.*

Table 3

Vertical learning in agricultural science: It's all fun and games until... - *E. Yench, S. Grommen*

Using interactive multimedia for "flipped lecture" preparation: does it make a difference to student learning? - *M. Moscova, T. Kuit, K. Fildes, et al.*

Early career researchers in educational technology - *S. Bennett, L. Corrin*

Table 4

Recognising outstanding practice in learning analytics - *S. Welsh*

Discussion paper session

Monday 4.00 - 4.55pm, Room 211.230

Table 1

The "I"s have it: Development of a framework for implementing learning analytics - *H. Jones*

A practitioner's guide to learning analytics - *C. Gunn, J. McDonald, C. Donald, et al.*

Early career researchers in educational technology - *S. Bennett, L. Corrin*

Table 2

Is student transition to blended learning as easy as we think (and what do they think)? - *C. Miles*

Technology issues in blended synchronous learning - *B. Dalgarno, M. Bower, M. Le, et al.*

Decisions and designs for building enterprise learning systems within an enabled learning paradigm: The case of third party technologies - *G. Allan, Z. Pawlaczek*

Table 3

On the evaluation of OLE using the HEART framework - *I. Flaounas, A. Kokkinaki*

Designing for "flexibility": Exploring the complexities of dual-mode teaching - *K. Barac, L. Davies, L. Boorer*

Connecting or constructing academic literacies on Facebook - *M. Bassett*

Table 4

The impact of digital technology on postgraduate supervision - *D. Maor*

Learning through doing: Creating a makerspace in the academic library - *K. Miller*

STEMming the flow: Content delivery through digital media for enhancing the generation of knowledge - *E. Huber*