### **ALASI 2014**

# Australian Learning Analytics Summer Institute Thursday 20<sup>th</sup> and Friday 21<sup>st</sup> November, 2014





## Building 11 University of Technology, Sydney alasi2014.uts.edu.au

















#### Thursday 20<sup>th</sup> November 2014

Time	Activity	Presenter/Topic	Venue	Chair	
8:00am	Registration		Main Theatre, Ground Level, Room 401		
8:30am	Welcome		Main Theatre,	Simon Buckingham Shum	
8:45am	Flash Talks	All Delegates  The chance to say what you're doing in 30 seconds and 1 slide, opening up those conversations you want to have.	Ground Level, Room 401		
9:00am	Plenary Keynote	Gregor Kennedy			
10:00am	Refreshments		Main Theatre, Ground Level, Room 401		
10:30am	Parallel Sessions	Workshop  Classifying Learning Management System Student Activities: sharing one approach and considering how can the data be utilised  Hazel Jones and David Fulcher (University of Wollongong)	POD Classroom Level 5	, Room 404	
		Tutorial  Applying machine learning techniques to predict successful learning pathways  Ron Monson (Edith Cowan University)	POD Classroom Level 5, Room 202  NOTE: It is recommended that you bring your own laptop with Mathematica Version 10 installed (a free 15 day trial is available from https://www.wolfram.com/mathematica/trial/).		
12:30pm	Lunch		Main Theatre, Ground Level, Room 401		

Time	Activity	Presenter/Topic	Venue	Chair	
2:00pm	Plenary Panel OLT Project Updates	LA in Oz, the story so far  Student retention and learning analytics: a snapshot of current Australian practices and a framework for advancement	Main Theatre, Ground Level, Room 401		
		Tim Rogers, Cassandra Colvin, Shane Dawson (University of South Australia)			
		Completing the Loop: returning meaningful learning analytic data to teachers			
		Gregor Kennedy, Linda Corrin, David Williams, Raoul Mulder, Paula de Barba (University of Melbourne) Lori Lockyer, Susie Khamis (Macquarie University) Shane Dawson, Scott Copeland, Dragan Gasevic (University of South Australia)			
		Learning Analytics: assisting universities with student retention			
		Deborah West, David Heath, Bill Searle (Charles Darwin University) Carol Miles (University of Newcastle) Alf Lizzio (Griffith University) Danny Toohey (Murdoch University) Henk Huijser, Jurg Bronnimann (Batchelor Institute of Indigenous Tertiary Education)			
3:30pm	Refreshments		Main Theatre, Ground Level, Room 401		
3:45pm	Parallel Sessions	Workshop Lies, Damned Lies and Analytics: why learning analytics are not driving change in universities  Eddie Blass (Torrens University)	POD Classroom Level 5, Room 404		
		Discussion Paper	Cluster Classroom		
		Moving to a Real Cloud Data Warehousing Environment at UTS	Level 5, Room 203		
		Susan Gibson (University of Technology, Sydney)			
		Workshop	POD Classroom Level 5, Room 202		
		Enabling quality improvement through effective collaboration			
		Tim Goswell and Penelope Nelson (University of New England)			
5:30pm	Close of Parallel Sessions				
6:00pm	Reception and Interactive Posters/Demos Aerial Functio 10, Level 7			Centre, Building	

### Friday 21<sup>st</sup> November 2014

Time	Activity	Presenter/Topic	Venue	Chair	
8:30am	Registrations Open		Main Theatre, Ground Level, Room 401		
9:00am	Plenary Keynote	Anne Young	Main Theatre, Ground Level, Room 401	Abelardo Pardo	
10:00am	Refreshments		Main Theatre, Ground Level, Room 401		
10:30	Parallel Sessions	Tutorial	POD Classroom		
		Towards Analytics for Holistic Educational Improvement: Hierarchical Process Modelling and Evidence Visualisation Ruth Deakin Crick (University of Bristol and University of Technology, Sydney)	Level 5, Room 404		
		Panel	Cluster Classroom		
		Letting Data Speak for Itself? Chair: Gregor Kennedy (University of Melbourne), Lori Lockyer (Macquarie University), Jason Lodge (University of Melbourne), Sandra Milligan (University of Melbourne)	Level 5, Room 203		
		Discussion Paper	POD Classroom		
		Timing student departure by estimating the length of enrolment for discontinuing students  Scott Harrison (University of	Level 5, Room 202		
44.00		New England)		T.,	
11:30am	Plenary Panel	SoLAR Update and Open Forum: The Road Ahead for LA in Oz? Simon Buckingham Shum (SoLAR Vice-President), Shane Dawson (SoLAR Treasurer) and Grace Lynch (SoLAR Executive Manager)	Main Theatre, Ground Level, Room 401	Negin Mirriahi	
12:30	Lunch and Close		Main Theatre, Ground Level, Room 401		
2:30	Birds of a Feather		Various Venues		