

TUESDAY, 2 OCTOBER 2018

1500-1800	<p align="center">CONFERENCE REGISTRATION Registration Desk, Ground Floor</p> <p align="center">ROYAL RANDWICK RACECOURSE Alison Road, Randwick NSW 2031</p>
1700-1900	<p align="center">WELCOME RECEPTION Kensington Room, Ground Floor</p>

WEDNESDAY, 3 OCTOBER 2018

0800-1700	<p align="center">CONFERENCE REGISTRATION Registration Desk, Ground Floor</p> <p align="center">ROYAL RANDWICK RACECOURSE Alison Road, Randwick NSW 2031</p>								
0900-1030	<p align="center">CONFERENCE OPENING SESSION Ballroom C, Level 2 Chairperson: Amanda Hogan</p>								
0900-0910	<p align="center">WELCOME TO COUNTRY Aunty Lola Callaghan, La Perouse Local Aboriginal Land Council</p>								
0910-0920	<p align="center">WELCOME ADDRESS Amanda Hogan, President, ICT Educators NSW</p>								
0920-0950	<p align="center">AN ABC OF COMPUTATIONAL THINKING AND DIGITAL TECHNOLOGIES Professor Tim Bell, University of Canterbury</p>								
1000-1030	<p align="center">POWER UP YOUR PLN Brett Salakas, MLC School and Zeina Chalich, #aussieED</p>								
1030-1100	<p align="center">MORNING TEA AND EXHIBITION Kensington Room, Ground Floor</p>								
1100-1240	<p align="center">CONCURRENT 1A Ballroom A, Level 2 Chairperson: Malyrn Mawby</p>	<p align="center">CONCURRENT 2A Ballroom C, Level 2 Chairperson: Vladimir Tasic</p>	<p align="center">CONCURRENT 3A Ballroom E, Level 2 Chairperson: Tracy Mackenzie</p>	<p align="center">CONCURRENT 4A Area 1, Ground Floor Chairperson: Jane Hunter</p>	<p align="center">CONCURRENT 5A Area 2, Ground Floor Chairperson: Kelly Bauer</p>	<p align="center">CONCURRENT 6A Area 3, Ground Floor Chairperson: Ben Gallagher</p>	<p align="center">CONCURRENT 7A Area 4, Ground Floor Chairperson: Martin Levins</p>	<p align="center">CONCURRENT 8A Area 5, Ground Floor Chairperson: Tina Photakis</p>	<p align="center">CONCURRENT 9A Area 6, Ground Floor Chairperson: Sam Pennington</p>
1100-1130		<p align="center"><i>High Impact Teaching</i> Digital Technologies in 30 minutes or less Australian Computing Academy</p>		<p align="center"><i>Leading for Impact</i> Cognitive and non-cognitive skills acquired through two collaborative e-learning projects A/Prof Bruce Lander A/Prof Eiji Takeda</p>	<p align="center"><i>High Impact Teaching</i> The Impact of global classrooms Anne Mirtschin</p>		<p align="center"><i>High Impact Teaching</i> Systems thinking – Going around in circles Paula Christophersen</p>	<p align="center"><i>Leading for Impact</i> The CSER program and hands on workshop Suzanne Carter (WORKSHOP)</p>	<p align="center"><i>High Impact Teaching</i> CS + X in Careers with STEM Heather Catchpole</p>
1135-1205	<p align="center"><i>Leading for Impact</i> Planning an action research project to facilitate implementation of Digital Technologies Simon Collier Julie King</p>	<p align="center"><i>Leading for Impact</i> Assessment of Digital Technologies Australian Computing Academy</p>	<p align="center"><i>Leading for Impact</i> Leading Digital Technologies professional learning and development Susie Barber Dr Rebecca Vivian</p>	<p align="center"><i>Leading for Impact</i> Pedagogical practices of K-12 online global collaborative educators Dr Julie Lindsay</p>	<p align="center"><i>Leading for Impact</i> Leading ImpaCT: Past, present and future Julia Boulton Amanda Rablin</p>	<p align="center"><i>High Impact Teaching</i> 3D design and printing in the primary classroom Kim Martin (WORKSHOP)</p>		<p align="center"><i>High Impact Teaching</i> Micro:Bits hands-on workshop Toni Falusi (WORKSHOP)</p>	<p align="center"><i>High Impact Teaching</i> Code Like a Girl presents 'Teaching with ImpaCT' Anna Hayes</p>
1210-1240				<p align="center"><i>High Impact Teaching</i> Early childhood educators' attitudes towards use of digital technology in young children's learning Dr Leigh Disney</p>	<p align="center"><i>Redefining Impact</i> What do you with a problem like Steven? A Luddites perspective of ICT integration Steven Bauer</p>		<p align="center"><i>High Impact Teaching</i> Data: The vital ingredient Paula Christophersen</p>		<p align="center"><i>High Impact Teaching</i> Digital systems hands-on inside a computer's brain Dr Karsten Schulz</p>

LUNCH AND EXHIBITION Kensington Room, Ground Floor									
1240-1330	CONCURRENT 1B Ballroom A, Level 2 Chairperson: Kelly Bauer	CONCURRENT 2B Ballroom C, Level 2 Chairperson: Amanda Hogan	CONCURRENT 3B Ballroom E, Level 2 Chairperson: Debra Bourne	CONCURRENT 4B Area 1, Ground Floor Chairperson: Jason Zagami	CONCURRENT 5B Area 2, Ground Floor	CONCURRENT 6B Area 3, Ground Floor Chairperson: Martin Levins	CONCURRENT 7B Area 4, Ground Floor	CONCURRENT 8B Area 5, Ground Floor Chairperson: Tracy Mackenzie	CONCURRENT 9B Area 6, Ground Floor Chairperson: Karen Binns
1330-1400	High Impact Teaching Multi camera editing with Premiere Pro Chris Woldhuis	Leading for Impact Implementation in the Digital Technologies Curriculum – Covering the curriculum in Stage 2 and 3 Australian Computing Academy	Leading for Impact Leading impactful teacher professional learning in STEM: Research in NSW public schools Dr Jane Hunter	Redefining Impact Interface, interaction and interactivity: Understanding ImpaCT of technology in classroom from a Cultural Historical Activity Theory perspective Dr Ibrahim Latheef	High Impact Teaching Makey Makey hands-on workshop Meridith Ebbs (WORKSHOP)	High Impact Teaching Explore algorithms with Ozobots, Turtle Art and BBC Micro:Bit Joanne Willis (WORKSHOP)	High Impact Teaching Teacher Design Thinking: An evidence-based model to support teacher design and technology integration Prof Lori Lockyer (WORKSHOP)	High Impact Teaching Creative project-based ideas for teaching digital technologies in the secondary classroom David Grover (WORKSHOP)	High Impact Teaching The power of the wow, increasing student agency using online tools and techniques Brian Host (WORKSHOP)
1405-1435	High Impact Teaching Cinematic VR and 360° video production with Adobe Premiere Dr Max Schleser		Redefining Impact Self-Impact and My-Impact: Teacher professional learning through social media Dr Sarah Prestridge	High Impact Teaching Investigation of young children's use of gestural interface Dr Leigh Disney Dr Gretchen Geng					
1440-1510	High Impact Teaching Maximise your feedback with Acrobat Ross Johnson		High Impact Teaching Tapping LMS data: Student participation in "preparing-for-the-test" discussion forums Dr Dorothy Langley						
AFTERNOON TEA AND EXHIBITION Kensington Room, Ground Floor									
PLENARY SESSION Ballroom C, Level 2 Chairperson: Leanne Cameron									
ED-TECH GAME SHOW Brett Salakas, MLC School and Zeina Chalich, #aussieED									
CREATIVE PROBLEM SOLVING: ESSENTIAL SKILLS TODAY'S STUDENTS NEED FOR JOBS IN TOMORROW'S AGE OF AUTOMATION Dr Tim Kitchen, Senior Education Specialist at Adobe in conversation with Clara Galan, Adobe Global Education Community Lead: K-12 and Higher Education									
LAUNCH OF THE AUSTRALIAN EDUCATIONAL TECHNOLOGY TRENDS REPORT Dr Jason Zagami									
GALA DINNER Dockside - Cockle Bay Wharf, Wheat Road, Sydney NSW 2000									

THURSDAY, 4 OCTOBER 2018

0830-1630	<p>CONFERENCE REGISTRATION Registration Desk, Ground Floor</p> <p>ROYAL RANDWICK RACECOURSE Alison Road, Randwick NSW 2031</p>									
0920-1000	<p>CONFERENCE OPENING SESSION, DAY 2 Ballroom C, Level 2 Chairperson: Kelly Bauer</p>									
0920-0925	<p>WELCOME ADDRESS</p>									
0925-1000	<p>TEACHING THE IGEN Dr Kristy Goodwin, Author and Digital Wellness Researcher</p>									
1000-1030	<p>MORNING TEA AND EXHIBITION Kensington Room, Ground Floor</p>									
1030-1210	<p>CONCURRENT 1C Ballroom A, Level 2 Chairperson: Kelly Bauer</p>	<p>CONCURRENT 2C Ballroom C, Level 2 Chairperson: Vladimir Tasic</p>	<p>CONCURRENT 3C Ballroom E, Level 2 Chairperson: Debra Bourne</p>	<p>CONCURRENT 4C Area 1, Ground Floor Chairperson: Tina Photakis</p>	<p>CONCURRENT 5C Area 2, Ground Floor Chairperson: Leanne Cameron</p>	<p>CONCURRENT 6C Area 3, Ground Floor Chairperson: Matthew Harrison</p>	<p>CONCURRENT 7C Area 4, Ground Floor Chairperson: Tracy Mackenzie</p>	<p>CONCURRENT 8C Area 5, Ground Floor Chairperson: Sam Pennington</p>	<p>CONCURRENT 9C Area 6, Ground Floor</p>	
1030-1100	<p>High Impact Teaching</p> <p>Making Photoshop puppets come alive with Adobe Character Animator Dr Tim Kitchen</p>	<p>High Impact Teaching</p> <p>Diving into Micro:Bit - From intro to robotics Australian Computing Academy</p>	<p>High Impact Teaching</p> <p>High impact learning and teaching using 3D design and 3D printing in primary school Makerspaces Dr Michael Stevenson</p>	<p>Teaching Bitcoin for impact in mathematics in the primary school classroom Gaia Pillai</p> <p>Reflections of global IMPACT from the Microsoft Education Exchange conference Simon Harper</p> <p>Online persona: Building capacity in education organisations to lead and model effective digital citizenship and digital footprints</p>	<p>Leading for Impact</p> <p>Getting published: Demystifying how to publish in journals, books and textbooks A/Prof Michael Henderson A/Prof Therese Keane Dr Michael Phillips Dr Jason Zagami</p>	<p>High Impact Teaching</p> <p>STEM in a box Dr Ibrahim Latheef Roland Gesthuizen</p>				
1105-1135	<p>High Impact Teaching</p> <p>Make digital posters and turn them into simple videos with the free Adobe Spark Apps Dr Tim Kitchen</p>	<p>High Impact Teaching</p> <p>Object Oriented Programming in elective Digital Technologies Australian Computing Academy</p>	<p>Leading for Impact</p> <p>Digital Literacy and Gen Z. The unpacking of expectations Vicki-Lee Tyackler</p>	<p>Switching young people onto STEAM: Tales from a teacher in a southwest Sydney primary school Tara Cooke</p> <p>3D designing and global design project Kate Tyrwhitt</p> <p>Comparing professional learning programs in coding and computational thinking for K-6 teachers in New South Wales: Preliminary</p>			<p>High Impact Teaching</p> <p>Designing digital solutions using the BBC micro:bit Deanne Poole Martin Levins</p>	<p>High Impact Teaching</p> <p>Introductory robotics workshop coding made easy with LEGO Education EV3 Joanna Burk (WORKSHOP)</p>	<p>High Impact Teaching</p> <p>Implementing Digital Technologies in primary school Anna Kinnane Marlin Richards Leanne Robertson (WORKSHOP)</p>	
1140-1210	<p>High Impact Teaching</p> <p>Teaching Mathematics through Animation Brett Kent</p>		<p>High Impact Teaching</p> <p>Exploring social regulation in Minecraft Roland Gesthuizen Matthew Harrison Dr Ibrahim Latheef</p>	<p>Incorporating 3D design and printing into primary school classrooms Megan Koop</p> <p>Project Spark - Engaging young minds for brighter futures Amanda Maree</p>	<p>Redefining Impact</p> <p>Challenging stereotypes, creating change: Improving girls' participation in STEM Rebecca Davies</p>					
1210-1300	<p>LUNCH AND EXHIBITION Kensington Room, Ground Floor</p>									

1300-1440	CONCURRENT 1D Ballroom A, Level 2 Chairperson: Therese Keane	CONCURRENT 2D Ballroom C, Level 2 Chairperson: Amanda Hogan	CONCURRENT 3D Ballroom E, Level 2 Chairperson: Malyn Mawby	CONCURRENT 4D Area 1, Ground Floor Chairperson: Kelly Bauer	CONCURRENT 5D Area 2, Ground Floor Chairperson: Ben Gallagher	CONCURRENT 6D Area 3, Ground Floor Chairperson: Martin Chambers	CONCURRENT 7D Area 4, Ground Floor Chairperson: Roland Gesthuizen	CONCURRENT 8D Area 5, Ground Floor Chairperson: Tracy Mackenzie	
1300-1330	High Impact Teaching Digital portfolios with Adobe Spark Page and Spark Video Dr Tim Kitchen			High Impact Teaching The stages of cognitive development of the novice programmer A/Prof Raymond Lister	High Impact Teaching Digital Technologies in the K-6 classroom Karen Binns Brian Host				
1335-1405	High Impact Teaching Computational Thinking strategies Dr Shane Byrne Sarah Hobson (WORKSHOP)	Leading for Impact Implementation in the Digital Technologies Curriculum - Covering the curriculum in Stage 4 and beyond Australian Computing Academy (WORKSHOP)	High Impact Teaching Designing and assessing digital technologies learning Toni Falusi Martin Richards Dr Rebecca Vivian (WORKSHOP)	High Impact Teaching STEMShare empowering Digital Technologies in NSW classrooms Adam Watson	High Impact Teaching A crisis online Dr Sarah Prestridge	High Impact Teaching Computational Thinking: Creating ImpaCTful apps with App Lab Matt Jensen (WORKSHOP)	High Impact Teaching Morse code network with BBC Micro:Bit Nathan Alison (WORKSHOP) A maximum of 20 people can attend and laptops are required	High Impact Teaching Personalised learning: 5 things every educator should know about Melanie Gillies	
1410-1440				High Impact Teaching Integrating 3D printing with teaching at Monash College Dr Shannon Rios	High Impact Teaching The impact of a practically digital classroom Robin Mckean				
1440-1500	AFTERNOON TEA AND EXHIBITION Kensington Room, Ground Floor								
1500-1700	CONFERENCE CLOSING SESSION Ballroom C, Level 2 Chairperson: Martin Levins								
1500-1600	INDUSTRY PANEL - DAY OF STEM: WHAT ARE TECHNOLOGY EMPLOYERS LOOKING FOR IN THE NEXT GENERATION? Iwan van Tilburg, Australian Signals Directorate, Emma Broadbent, Cisco Australia & New Zealand, Matthew Connolly, Optus Business and moderated by Martin Levins, Immediate Past President of ACCE								
1600-1630	DIGITAL TECHNOLOGIES GOES TO SCHOOL Associate Professor James Curran, University of Sydney								
1630-1700	CONFERENCE CLOSING								