



GROK
LEARNING

Digital
Technologies
Institute



Programme - ECAWA 2017 State Conference Friday June 23rd

8.00 – 8.45am	Registration <i>(Building 16 Reception Area)</i>						
8.45am	Welcome and Opening of the Conference <i>(Building 17.)</i>						
9.00 - 10.00am	Opening Keynote Address by Professor Tom Reeves – The Importance of the Conative Domain in STEAM Education <i>(Building 17.103)</i>						
10.00 - 10.30am	Address by Professor Mark Hackling – The STEM LEARNING Project <i>(Building 17.103)</i>						
10.30 - 11.00am	Morning Tea, networking and discussion time <i>(Building 16 - Exhibition Space)</i>						
Session 1	16.236	17.103	16.141	17.157	18.228	18.229	16.140
11.00 - 11.45am	Dr Karsten Schulz <i>Fun with Binary Numbers (Repeated on Saturday)</i>	Associate Professor James Curran <i>Digital Technologies - Deep Dive Part 1 of 5</i>	Chris Betcher <i>The Magic of Maps</i>	Dr Tom Reeves <i>Q & A Session with the Opening Keynote Speaker</i>	Roland Gesthuizen <i>Modelling the Intelligent Infrastructure and Traffic System of a Future SmartCity. (Repeated on Saturday)</i>	Michelle Pestel <i>Student Led Learning in ICT and Digital Technologies</i>	Daniel Budd <i>Integrating Coding with Swift Playgrounds</i>
11.45 - 12.30pm				Brett Sullivan <i>Youth E-Sports</i>		Debbie Yates <i>Focus on STEM in the Ashdale Cluster</i>	Paul Moro <i>Immersive Technologies: Will they be a game changer in Educating our students?</i>
12.30 - 1.30pm	Lunch, networking and discussion time <i>(Building 16 - Exhibition Space)</i>						
Session 2	16.236	16.237	16.141	16.222	18.228	16.223	16.224
1.30 - 2.15pm	Chris Betcher <i>Meet Google Classroom</i>	Associate Professor James Curran <i>Digital Technologies - Deep Dive Part 2 of 5</i>	Kim Flintoff <i>Using Serious Games and SPOCs as Multidisciplinary Education for Sustainability</i>	Chris Anderson <i>Moving Past Access: Using SQLite in the Classroom</i>	Alex Myer <i>AIT: Designing Assessments, Marking Keys and Teaching Techniques</i>	Tim Kitchen <i>Spark Creativity with Adobe Spark and Other Free Adobe Apps</i>	Steven Payne <i>STEM Activities with the BBC micro:bit</i>
2.15 - 3.00pm					Paul Newhouse <i>Online Social Moderation of Performance Assessment</i>		
3.00 - 4.00pm	Friday Closing Keynote Address by Dr Karsten Schulz – Our World Runs on Code <i>(Building 17.157)</i>						
4.00pm	Sundowner and discussion time <i>(Building 16 - Exhibition Space)</i>						