

Queensland Digital Technologies Summit 2016

Initial Teacher Education



September 2016

Communique Citation

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Purpose of the Summit

The School of Education and Professional Studies, Griffith University, with the support of the Queensland Deans of Education and the Queensland College of Teachers (QCT), hosted the Queensland Digital Technologies Summit on 15th June 2016.

Details about the Summit are available at the Queensland Digital Technologies Summit 2016 website—https://www.griffith.edu.au/conference/digital-technologies-summit-2016

The Queensland Digital Technologies Summit 2016 brought together key stakeholders to explore the major challenges facing educators, government, and community, relating to digital technologies learning and teaching, and Initial Teacher Education.

Specifically, the purpose of the Summit was to:

- identify and prioritise digital technologies challenges and issues in Initial Teacher Education;
- co-construct a shared digital technologies philosophy in Initial Teacher Education;
- co-construct a shared digital technologies framework for Initial Teacher Education; and
- identify shared actions and strategies for digital technologies learning and teaching in Initial Teacher Education.

Participants

There was a very positive response to invitations to attend the Summit, with 240 participants attending the Summit, with representation from a wide range of education stakeholders.

Table 1 Participants attending Summit

Participants	n	%
Other	1	0.42
Industry	8	3.33
School Association	8	3.33
Deputy Principal / Principal	15	6.25
Student	27	11.25
Government	29	12.08
University	70	29.17
Teacher	82	34.17
Total	240	100

Program

The program was designed to provide guest speakers, panels, group discussions and input, with interactive engagement by participants enabled through questions and answer sessions, group discussions, and use of technology which captured participant responses and input. The Queensland Digital Technologies Summit program is provided in Attachment A. The list of participants is provided in Attachment B.

Priority Digital Technologies Issues and Challenges in Initial Teacher Education

To achieve the identification and prioritisation of digital technologies issues and challenges in Initial Teacher Education, guest speakers presented their key messages about digital technologies.

The following presentations individually and collectively highlighted definitions of digital technologies, the contexts and importance of digital technologies, the central and pivotal importance of digital technologies in Initial Teacher Education, and perspectives on digital technologies issues and challenges:

- Developing the digital workforce to drive growth in the future
 Ms Natasha Doherty, Director, Access Economics, Deloitte
- Horizon Report K to 12: What are the bigger trends and challenges? Why we need to address them
 Dr Jason Zagami, Director of Community Partnerships, School of Education and Professional Studies, Griffith University
- What the evidence based research is telling us? Associate Professor Katrina Falkner, Head of School, School of Computer Science University of Adelaide
- Evaluating a shared understanding on Digital Technology
 Associate Professor James Curran, School of Information Technologies, The University of Sydney
- Inspiring entrepreneurship through technology and innovation
 Mr Taj Pabari, Sixteen year old educational pioneer of Fiftysix Creations
- Digital Technology across the Curriculum
 Anna Kinnane, Manager (Digital Strategies), Queensland College of Teachers

Participants were asked



What do you consider is the highest priority digital technologies issue/challenge in Initial Teacher Education?



These were collated and participants were then asked to rank the priorities (see Table 2).

Table 2 Highest priorities in digital technologies learning and teaching issues and challenges

Rank	Priority Digital Technologies Issues and Challenges	%
1	Flexible, open, creative mindset for school students and initial teacher education (ITE) students (agile / resilient / coping with change)	35.48
2	Resources /access / infrastructure for the classroom / technology	22.58
3	Alignment between ITE in universities and school practices	18.06
4	Practical examples and preparing ITE students for the realities of teaching	12.90
5	ITE students and school students need to be creators as well as users	5.81
6	Digital technologies finding expression in the curriculum / pedagogy / assessment	5.16

A Shared Initial Teacher Education Digital Technologies Philosophy and Framework

Philosophy and Framework

To develop a shared digital technologies philosophy, a conceptualisation, as shown in Figure 1, was developed by the Summit planning committee and used as a stimulus for the panel discussion which was facilitated by Professor Romina Jamieson-Proctor (State Head, School of Education, Queensland, Australian Catholic University) with the following panellists:

- Ms Julie King Curriculum Lead, Technologies, ACARA
- Professor Margaret Lloyd
 School of Curriculum, Queensland University of Technology
- Associate Professor Paul Newhouse
 Centre Director for the Centre for Schooling and Learning Technologies,
 Edith Cowan University
- Professor, Peter Albion
 School of Teacher Education and Early Childhood,
 University of Southern Queensland

The subsequent session was a panel discussion designed to build upon the coconstructed philosophy to develop a shared framework for digital technologies to support the shared philosophy in Initial Teacher Education. This session was facilitated by Associate Professor Raymond Brown (School of Education and Professional Studies, Griffith University) with the following panellists:

- Ms Jenene Rosser
 Executive Manager (Australian Curriculum), Independent Schools Queensland
- Mr Terry Gallagher
 Director, Curriculum Teaching and Learning, DET
- Mr Matthew Jorgensen
 eLearning Manager Coomera Anglican College (on leave),
 Microsoft Teacher Ambassador, QSITE Emerging Leader 2015
- Sue Suter
 Brisbane Catholic Education, Education Officer
 Curriculum Learning and Teaching Technologies

Diagram stimulus

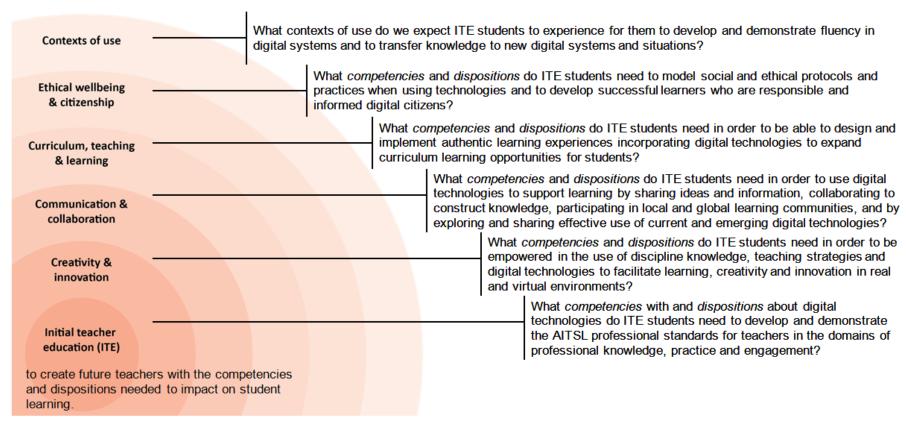


Figure 1 Conceptualisation for co-constructing a digital technologies philosophy in ITE

Subsequently, participants' responses were sought in relation to the questions about Contexts of use, Ethical wellbeing & citizenship, Curriculum, teaching & learning, Communication & collaboration, Creativity & innovation and Initial Teacher Education (ITE). These responses were synthesized by the team, and then prioritised by the participants. They are displayed in the following tables.

Contexts of use

What contexts of use do we expect ITE students to experience for them to develop and demonstrate fluency in digital systems and to transfer knowledge to new digital systems and situations?

	Responses	%
1	Contexts of use that are fluid and changing and that utilise authentic learning experiences	74.03
2	Contexts of use that link universities, schools and industry	11.69
3	Contexts of use that relate to the present and prepare for the future	7.79
4	Contexts of use that bring teamwork and collaboration to the classroom	3.90
5	Contexts of use that relate curriculum with assessment	2.60

Ethical wellbeing & citizenship

What *competencies* and *dispositions* do ITE students need to model social and ethical protocols and practices when using technologies and to develop successful learners who are responsible and informed digital citizens?

	Responses	%
1	Ability to think critically about online content and behaviour	43.75
2	Model & expect respectful and appropriate behaviour in all contexts	26.79
3	Model appropriate and effective engagement as digital citizens	25.00
4	Present an appropriate and professional digital footprint	3.57

Curriculum, teaching & learning

What *competencies* and *dispositions* do ITE students need in order to be able to design and implement authentic learning experiences incorporating digital technologies to expand curriculum learning opportunities for students?

	Responses	%
1	Confidence in aligning curriculum, pedagogy and assessment in relation to digital technologies	50.00
2	Technological, Pedagogical and Content Knowledge (TPACK)	21.09
3	Process for discerning when, how, and why to use digital technologies	13.28
4	Adaptability and resilience to technological changes	10.16
5	Personal fluency in ICT capabilities	5.47

Communication & collaboration

What *competencies* and *dispositions* do ITE students need in order to use digital technologies to support learning by sharing ideas and information, collaborating to construct knowledge, participating in local and global learning communities, and by exploring and sharing effective use of current and emerging digital technologies?

	Responses	%
1	Implementing a problem-based learning approach to make the use of digital technologies authentic	52.67
2	A willingness to learn from other teachers and also students, providing flexibility in the learning opportunities	35.11
3	Participating in online learning communities and engaging digital champions to mentor ITE students	4.58
4	A well-developed pedagogical approached based on research e.g. TPACK	4.58
5	Provide safe and supportive digital based activities that replicate ethical values	3.05

Creativity & innovation

What *competencies* and *dispositions* do ITE students need in order to be empowered in the use of discipline knowledge, teaching strategies and digital technologies to facilitate learning, creativity and innovation in real and virtual environments?

	Responses	%
1	Open to change and willing to learn leading to a growth mindset	45.59
2	Be equipped to teach skills (e.g. collaboration, creativity) rather than content. Cultivate curiosity in the classroom	32.35
3	Able to facilitate authentic project based learning opportunities	13.97
4	Possess technological skills with a variety of technologies and willingness to keep current	5.15
5	Digital "residents" who take ownership of digital spaces and footprints	2.94

Initial Teacher Education

What *competencies* with and *dispositions* about digital technologies do ITE students need to develop and demonstrate the AITSL professional standards for teachers in the domains of professional knowledge, practice and engagement?

	Responses	%
1	Adopt a growth mindset	40.43
2	Demonstrate knowledge of effective digital pedagogies across the curriculum areas	40.43
3	Be engaged with digital technologies	14.89
4	Be calculated risk takers	3.55
5	Be leaders – even during placement	0.71

Based on the above data generated by participants at the digital technologies summit, the following digital technologies philosophy and framework in Initial Teacher Education can be co-constructed.

Digital Technologies in Initial Teacher Education is about developing the *competencies* with and *dispositions* about digital technologies:

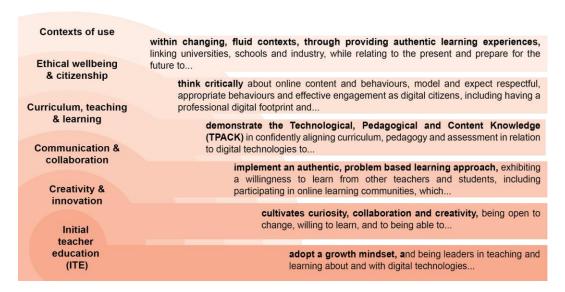


Figure 2 Co-constructed philosophy and framework

Actions and Strategies

To progress from the shared digital technologies philosophy and framework, strategies for Contexts of use, Ethical wellbeing & citizenship, Curriculum, teaching & learning, Communication & collaboration, Creativity & innovation and Initial Teacher Education (ITE) were developed. These were stimulated by the previous sessions and by the following Case Studies, facilitated by Anna Kinnane, Manager (Digital Strategies), Professional Standards, QCT and Bob Rodgers, eLearning, Department of Education and Training.

- Nicola FlannaganOakleigh State School
- Joel SperanzaSt Joseph's Nudgee College
- Paul HamiltonMatthew Flinders Anglican College
- Dan Martinez
 Junior School Teacher, Apple Distinguished Educator, St Hilda's School

The following presents the strategies identified from participants' responses.

Contexts of use strategies for ITE

The contexts of use ITE students are expected to experience in order for them to develop and demonstrate fluency in digital systems and to transfer knowledge to new digital systems and situations include:

	Responses	%
1	Making real connections with real life issues	53.85
2	Requiring ITE students to create with digital technologies	15.38
3	Exposing ITE students to professional networks through practical experience	15.38
4	Fostering University / industry partnerships	10.26
5	Employing ITE students in the role of mentor	5.13

Ethical wellbeing & citizenship strategies for ITE

The *competencies* and *dispositions* which ITE students need to develop in order to model social and ethical protocols and practices when using technologies and to develop successful learners who are responsible and informed digital citizens should include:

	Responses	%
1	Ensuring ethical considerations are applied in all learning areas not just digital technologies.	53.40
2	Modelling the development and debate of ethical and policy positions as a problem solving process in digital technologies	33.98
3	Developing a professional profile/digital footprint that supports professional practice	6.80
4	Understanding and teaching the appropriate uses of data, particularly student data.	4.85
5	Understanding the expectations of university and school policies relating to ethical issues	0.97

Curriculum, teaching & learning strategies for ITE

The *competencies* and *dispositions* which ITE students need to develop in order to be able to design and implement authentic learning experiences incorporating digital technologies to expand curriculum learning opportunities for students should include:

	Responses	%
1	Problem solving and engagement with technology in real world contexts, case studies and examples	71.03
2	Teaching experiences that allow students to critically evaluate and justify.	13.08
3	Assessment focussing on journey rather than end product.	12.15
4	Curriculum, teaching and Learning reliant on the student's needs and the school curriculum	3.74

Communication & collaboration strategies for ITE

The *competencies* and *dispositions* which ITE students need to develop in order to use digital technologies to support learning by sharing ideas and information, collaborating to construct knowledge, participating in local and global learning communities, and by exploring and sharing effective use of current and emerging digital technologies include:

	Responses	%
1	Reflecting the use of digital mediums (professional learning networks) Twitter, blogs etc.	33.62
2	Working with school-based digital champions	33.62
3	Possessing a thorough knowledge of the curriculum	17.24
4	Forming Makerspaces with local schools	11.21
5	Engaging in teacher-led training like QSITE events	4.31

Creativity & innovation strategies for ITE

The *competencies* and *dispositions* which ITE students need to develop in order to be empowered in the use of discipline knowledge, teaching strategies and digital technologies to facilitate learning, creativity and innovation in real and virtual environments require the following:

	Responses	%
1	Academics who model and provide opportunities for students to create and innovate	41.51
2	Opportunities to explore Digital Technologies and hands on "play" opportunities, valuing adaptability, flexibility, change, collaboration, communication and critical thinking.	25.47
3	ITE students with opportunities to be immersed in PBL tasks across the curriculum in both real life and virtual contexts	19.81
4	Liaison with schools so ITE students can see how it works in schools	10.38
5	Assessment of what's important by including creativity as an assessable aspect of all assessments included in GTMJ (guide to making judgments)	2.83

Initial Teacher Education strategies

The *competencies* with and *dispositions* about digital technologies which ITE students need to develop and demonstrate the AITSL professional standards for teachers in the domains of professional knowledge, practice and engagement require the following:

	Responses	%
1	Encourage collaboration—with students, industry, schools, universities, peers	48.08
2	Model and demonstrate the pedagogies necessary to embed digital technologies	31.73
3	Provide authentic learning experiences and high quality examples	11.54
4	Ensure depth of learning with regard to the curriculum	5.77
5	Provide access to quality mentoring	2.88

Based on the above data generated by participants at the digital technologies summit, the following objectives and strategies for digital technologies learning and teaching in Initial Teacher Education were identified.

Table 3 Actions and strategies for Digital Technologies learning in ITE

Table 3 Actions and strategies for Digital Technologies learning in ITE			
Area To ensure ITE student digital technologies learning by			
Contexts of use	 Employing real connections with real life issues Exposing ITE students to professional networks through practical experience Fostering university-industry partnerships Requiring ITE students to create with digital technologies Employing ITE students in roles as mentors. 		
 Applying ethical considerations in all learning areas Modelling the development and debate of ethical and policy problem solving process Requiring ITE students to develop a professional profile/digital supports professional practice Requiring ITE students to understand and teach the appropriate (in particular, student data) Understanding the expectations of University and school police ethical issues. 			
Curriculum, teaching and learning	 Promoting problem solving in engagement with digital technologies in real world contexts, case studies and examples Developing teaching strategies that allow ITE students to critically evaluate and justify Focusing assessment as journey rather than end product Making curriculum, teaching and learning to be relevant to ITE student needs and the school curriculum 		
Communication & collaboration	 Having ITE students develop a thorough knowledge of the curriculum Forming Makerspaces with local schools Reflecting the use of digital mediums through professional learning networks Working with school-based digital champions 		
Creativity & innovation	 Modelling and providing opportunities for ITE students to create and innovate Providing opportunities to explore digital technologies Valuing adaptability, flexibility, change, collaboration, communication and critical thinking Immersing ITE students in problem based learning tasks across the curriculum in real life and virtual contexts Liaising with schools to see how it works in schools Including creativity as an assessable aspect of all assessments 		
Initial teacher education	 Encouraging collaboration, modelling and demonstrating the pedagogies necessary to embed digital technologies Providing authentic learning experiences and high quality examples Ensuring depth of learning with regard to the curriculum Providing access to quality mentoring 		

The Next Phase—Commitment to Action

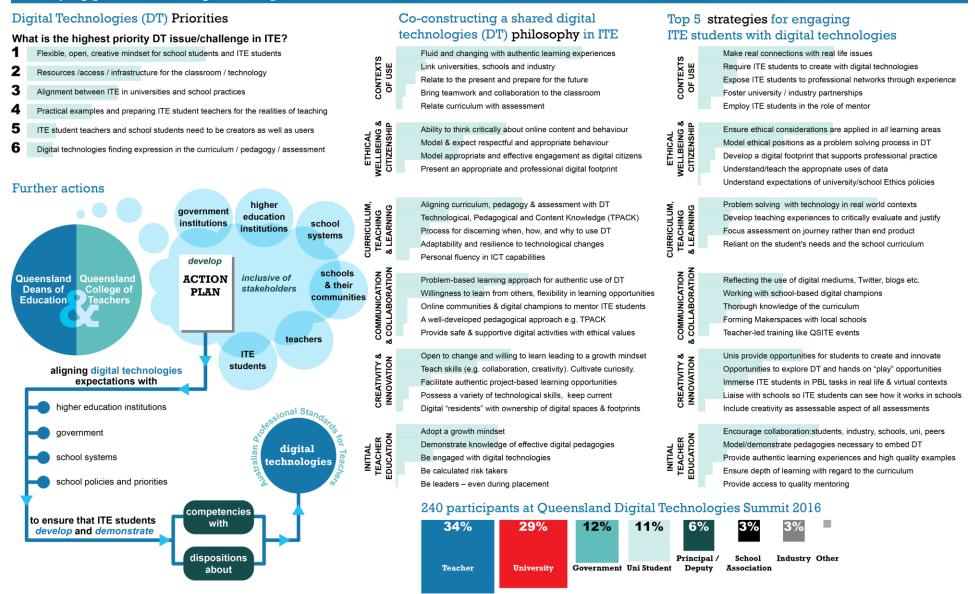
In terms of the above outcomes, the Digital Technologies Summit achieved its objectives by identifying and prioritising digital technologies challenges and issues in Initial Teacher Education, co-constructing a shared digital technologies philosophy in Initial Teacher Education, co-constructing a shared digital technologies framework for Initial Teacher Education, and identifying the shared actions and strategies for digital technologies learning and teaching in Initial Teacher Education.

Participants expressed a very strong commitment to action informed by these outcomes. There are important roles and actions needed by stakeholders to positively enact this commitment. The next phase will involve the Queensland Deans of Education in collaboration with the Queensland College of Teachers in developing an action plan which progresses this important digital technologies improvement agenda. Those action plans will be inclusive of all stakeholders – including relevant Government, Higher Education Institutions, school systems, schools and their communities, teachers, Initial Teacher Education students—as a collaborative, collegial approach will be an underlying principle to achieve success. Further actions can align with relevant digital technologies expectations of those Higher Education Institutions, Government, school systems and school policies and priorities, to ensure that Initial Teacher Education students develop and demonstrate the *competencies* with and *dispositions* about digital technologies required by the Australian Professional Standards for Teachers.



Queensland Digital Technologies Summit 2016 Initial Teacher Education

Identifying proactive strategies to improve student outcomes



Summit Evaluation

Please rate the quality of the content presented

	Responses	N	%
Α	Great content all very relevant	36	44.44
В	Pretty good, there were some good elements	35	43.21
С	Just average, could have been better	4	4.94
D	Not too bad, but wasn't what I was expecting	4	4.94
Е	Really bad, this wasn't relevant at all	2	2.47
		81	

What is the likelihood that you will implement aspects of this Summit into your school or organisation?

	Responses	N	%
Α	Definitely, I'm leaving to do it now	33	39.76
В	Possibly but need some more information first	38	45.78
С	Maybe, it's not really my decision unfortunately	11	13.25
D	Probably not, it isn't really relevant to my organisation	1	1.20
Е	Not at all, we don't need this stuff	0	0
		83	

Media Exposure



Figure 4 Professor Donna Pendergast at closing of Summit

The Summit received considerable and positive media exposure, including the following:

Television and radio

 $\textit{ABC}, \, 15 \, \mathsf{June} \,\, 2016, \, \mathsf{Prep} \,\, \mathsf{students} \,\, \mathsf{in} \,\, \mathsf{all} \,\, \mathsf{Queensland} \,\, \mathsf{schools} \,\, \mathsf{to} \,\, \mathsf{be} \,\, \mathsf{taught} \,\, \mathsf{computer} \,\, \mathsf{coding} \,\, \mathsf{from} \,\, \mathsf{2017}.$

Channel 7, 15 June 2016, News - Digital Learning.

Channel 10, 15 June 2016, Eyewitness News – Tech Savvy.

Radio 4ZZZ, 17 June 2016, Queensland fast tracks digital technology education – and more Zedlines.

Newspapers

Weekend Australian, 18 June 2016, Schools grapple with the new divide: screentime or textbook. Bundaberg News-Mail, 18 June 2016, E-learning summit to help kids. Bundaberg News-Mail, 18 June 2016, Taj hopes tablets cure disadvantage across the world. Toowoomba Chronicle, 20 June 2016, Educating the technology gurus of today. Morning Bulletin, Rockhampton. 20 June 2016, Tablets best medicine to change world. The Satellite, Ipswich, 17 June 2016, Helping teachers make sense of digital in a changing world. Gladstone Observer, 17 June 2016, Helping teachers make sense of digital in a changing world. The Logan Reporter, 17 June 2016, Helping teachers make sense of digital in a changing world. Blackwater Herald, 17 June 2016, Helping teachers make sense of digital in a changing world. Dalby Herald, 17 June 2016, Helping teachers make sense of digital in a changing world. Western Times, 17 June 2016, Helping teachers make sense of digital in a changing world. Gympie Times, 17 June 2016, Helping teachers make sense of digital in a changing world. Gatton Star, 17 June 2016, Helping teachers make sense of digital in a changing world. Fraser Coast Chronicle, 17 June 2016, Helping teachers make sense of digital in a changing world. Queensland Times, 17 June 2016, Helping teachers make sense of digital in a changing world. Ipswich Advertiser, 17 June 2016, Helping teachers make sense of digital in a changing world. Chinchilla News, 17 June 2016, Helping teachers make sense of digital in a changing world. Western Star News, 17 June 2016, Helping teachers make sense of digital in a changing world. The Satellite, Ipswich, 17 June 2016, The teen whiz who plans to rule - one computer at a time. The Daily Examiner, 17 June 2016, The teen whiz who plans to rule - one computer at a time. Dalby Herald, 17 June 2016, The teen whiz who plans to rule - one computer at a time. Western Times, 17 June 2016, The teen whiz who plans to rule – one computer at a time. Chinchilla News, 17 June 2016, The teen whiz who plans to rule - one computer at a time. Western Star News, 17 June 2016, The teen whiz who plans to rule – one computer at a time. Sunshine Coast Daily, 17 June 2016, The teen whiz who plans to rule - one computer at a time. Toowoomba Chronicle, 20 June 2016, The teen tech whiz who plans to rule the world... Morning Bulletin, Rockhampton. 20 June 2016, Crossing the digital divide.

Social Media

YouTube

https://youtu.be/ IA2bXDFHHs

Twitter

The Digital Technologies Summit hashtag #digitaltechsum2 succeeded in trending nationally. One of the most popular retweets was this group selfie taken by Adam Spencer.



Figure 5 YouTube



Figure 6 Adam Spencer Summit Selfie

Attachment A: Queensland Digital Technologies Summit 2016—Program

8:30am	Registration in Foyer		
9:00am	Session 1		
Welcome and introduction	Mr Adam Spencer Master of Ceremonies		
Summit Opening	Professor Donna Pendergast Chair, Queensland Council of Deans of Education John Ryan Director, Queensland College of Teachers (QCT)		
Developing the digital workforce to drive growth in the future	Ms Natasha Doherty Director, Access Economics, Deloitte		
Horizon Report K to 12: What are the bigger trends and challenges? Why we need to address them.	Dr Jason Zagami Director of Community Partnerships School of Education and Professional Studies Griffith University		
What the evidence based research is telling us?	Associate Professor Katrina Falkner Head of School, School of Computer Science University of Adelaide		
Evaluating a shared understanding on Digital Technology	Associate Professor James Curran School of Information Technologies The University of Sydney		
Inspiring entrepreneurship through technology and innovation	Taj Pabari Sixteen year old educational pioneer of Fiftysix Creations		
Digital Technology across the Curriculum	Anna Kinnane Manager (Digital Strategies) Queensland College of Teachers		
Group Activity 1: Identifying and P	rioritising Issues		
Facilitators: Adam Spencer	Linda Pitt Development Executive (K-12) Apple Australia		
11:15am	Morning Tea		
12:00pm	Session 2		
Panel Discussion 1: Co-constructing a Initial Teacher Ed	a shared digital technology philosophy in ducation		
Professor Romina Jamieson-Proctor State Head, School of Education, Queensland, Australian Catholic University	Panel Members Ms Julie King Curriculum Lead, Technologies, ACARA Professor Margaret Lloyd School of Curriculum Queensland University of Technology Associate Professor Paul Newhouse Centre Director for the Centre for Schooling and Learning Technologies, Edith Cowan University Professor, Peter Albion School of Teacher Education and Early Childhood, University of Southern Queensland		

	Professor Romina Jamieson-Proctor (Facilitator)
1:20pm	Lunch
2:00pm	Session 3
Panel Discussion 2: Develop fra shared philo	mework of ITE digital technologies to support the sophy
Facilitator	Panel members
Associate Professor Raymond Brown School of Education and Professional Stud Griffith University	Ms Jenene Rosser lies, Executive Manager (Australian Curriculum) Independent Schools Queensland
·	Terry Gallagher, Director, Curriculum Teaching and Learning, DET
	Mr Matthew Jorgensen eLearning Manager Coomera Anglican College (on leave), Microsoft Teacher Ambassador QSITE Emerging Leader 2015
	Sue Suter Brisbane Catholic Education, Education Officer Curriculum Learning and Teaching Technologies
Group Activity 3: Developing the shared p	a framework of digital technologies to support philosophy
	Associate Professor Raymond Brown Facilitator
Case Studies	
Facilitators	Panel members
Anna Kinnane Manager (Digital Strategies),	Nicola Flannagan Oakleigh State School
Queensland College of Teachers Bob Rogers	Joel Speranza St Joseph's Nudgee College
eLearning, DET	Paul Hamilton Matthew Flinders Anglican College
	Dan Martinez Junior School Teacher Apple Distinguished Educator St Hilda's School
Synthesis & Communiqué	Professor Glenn Finger School of Education and Professional Studies Griffith University
	Professor Donna Pendergast Dean and Head, School of Education and Professional Studies, Griffith University

Attachment B: Queensland Digital Technologies Summit 2016—List of Participants

First Name	Last Name	Position	School/ Organisation
Adam	Spencer	Master of Ceremonies	Adam Spencer Enterprises
Vicki	Wright	Teacher	1300 Home Tutor
Julie	King	Curriculum Lead, Technologies	ACARA
Jodee	Engeman	Teacher Librarian	Alexandra Hills State High School
Leonard	McKeown	Deputy Principal	Alexandra Hills State High School
Teresa	Rollo	Head of IT	Alexandra Hills State High School
John	Pembroke	AP Technology and Analysis	All Hallows' School
Linda	Pitt	Development Executive	Apple
Kristine	Atkins	Teacher and eLearning	Ascot State School
Gayle	Coleman	Principal	Ascot State School
Belinda	Mason	Teacher	Ascot State School
Rysia	Pritchard	Teacher	Ascot State School
Gerard	Effeney	Deputy Head of School	Australian Catholic University
Romina	Jamieson- Proctor	Professor & Queensland State Head of Education, Faculty of Education & the Arts	Australian Catholic University
Carmel	Turner	Academic	Australian Catholic University
Maria	Lagos	Teaching & Learning	Aviation State High School
Sally	Kennedy	Head of Department	Balmoral State High School
Ann	Burridge	Teacher	Bardon State School
Meredith	Barrie	Pre-service Teacher	Benowa STEM TECE
Michelle	Sullivan	Teacher	Birkdale South State School
Chris	Hart	Deputy Principal	Boondall State School
Josh	Porter	IT Assistant	Boondall State School
Geoff	Quartemaine	Teacher	Boondall State School
Tracey	Thomas	IT Assistant	Boondall State School
Louise	Celledoni	Head of Curriculum	Bracken Ridge State High School
Christine	Conomos	Business/IT Teacher	Bracken Ridge State High School
Noel	Gibson	Multimedia Coordinator, VET teacher	Bracken Ridge State High School
Nathan	Sullivan	Teacher	Bracken Ridge State High School
Joanne	Klien	Teacher	Brightwater State School
David	Cashman	Area Supervisor	Brisbane Catholic Education
David	Gall	Education Officer	Brisbane Catholic Education
Terese	Hogarth	Education Officer Curriculum—Learning and Teaching Technologies	Brisbane Catholic Education
Sue	Suter	Education Consultant	Brisbane Catholic Education
Amanda	Steer	QCT Board Member	Brisbane Catholic Education Office
Debbie	Hunter	Teaching and Learning Librarian	Brisbane Grammar School

First Name	Last Name	Position	School/ Organisation
Trey	Lowsley	Head of Special Education	Broadbeach State School
Christine	Tetlow	Academic Academy Leader	Broadbeach State School
John	Campbell	Primary Mathematics Consultant	Catholic Education - Rockhampton
Bron	Blinco	Teacher	Centenary Heights State High School
Michael	Clements	ITD Teacher	Centenary Heights State High School
Jamie	Hunt	Design and Technology Teacher	Centenary Heights State High School
Tracy	Soward-Amalfi	Deputy Principal	Centenary Heights State High School
Wendy	Fasso	Senior Lecturer, Course Coordinator: Technologies Curriculum	Central Qld University
Robyn	Press	Lecturer in Education	Christian Heritage College
Louise	Schache	Lecturer	Christian Heritage College
Paul	Willis	Lecturer	Christian Heritage College
Marty	O'Sullivan	Head of Technology	Citipointe Christian College Brisbane
Matthew	Jorgensen	eLearning Manager, Microsoft Teacher Ambassador	Coomera Anglican College
Natasha	Doherty	Director, Deloitte Access Economics	Deloitte
Kelly	Heaton	Associate Director	Deloitte
Fiona	Banjer	Technologies Teacher	Dept. of Education & Training
Marcel	Bruyn	Principal Education Officer (Coding Academy)	Dept. of Education & Training
Andrew	Dalgliesh	Manager, Human Resources	Dept. of Education & Training
Paul	Finger	Principal Education Advisor—STEM	Dept. of Education & Training
Sarah	Hobson	Assistant Manager—Curriculum into the Classroom—Technologies	Dept. of Education & Training
Ben	Paparoulas	Principal Project Officer—Digital Technologies	Dept. of Education & Training
Bob	Rodgers	Principal Project Officer (Information Technologies Branch)	Dept. of Education & Training
David	Willis	Metropolitan Region STEM Champion	Dept. of Education & Training
Christina	Watt	Managing Director	Doc Watt's Tutoring Service
Peter	Branagan	Classroom Teacher	Education Queensland
Jeremy	Schultz	Teacher	Education Queensland
Chris	Stewart	IT Technician	Education Queensland
Amalia	Sukkarieh	Relief Teacher	Education Queensland
Mark	Savery	Head of eLearning	Emmanuel College
Eli	Shambrook	Assistant HOD-Technologies	Emmanuel College
Peta-Anne	McNaught	Project Officer	ENABLE
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First Name	Last Name	Position	School/ Organisation
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Merima	Celahmetovic	Student	Griffith University
Rhianna	Challes	Student	Griffith University
David	Costin	HDR Student	Griffith University
Ela	Dale	Intern	Griffith University
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Nina	Ernest	Student	Griffith University
Glenn	Finger	Professor	Griffith University
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Nicole	Martin	Pre-service Teacher	Griffith University
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First Name	Last Name	Position	School/ Organisation
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Kristina	McColm	Leaders of Learning	Logan City TECE
Ashleigh	Mitchels	Ready Set Teach	Logan City TECE
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First Name	Last Name	Position	School/ Organisation
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Janelle	Maurer	Head of Business	St Hilda's School
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First Name	Last Name	Position	School/ Organisation
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Karen	Peel	Academic	University of Southern Qld
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Attachment C: Queensland Digital Technologies Summit 2016—Planning Committee

Members of the Queensland Digital Technologies Summit 2016 were:

Member	Organisation
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Dr Jason Zagami	Academic Staff, School of Education and Professional Studies, Griffith University
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Professor Shelley Dole	Head of School, School of Education, University of the Sunshine Coast
Professor Romina Jamieson-Proctor	State Head, School of Education, Queensland, Australian Catholic University
Mr Matthew Jorgensen	eLearning Manager Coomera Anglican College (on leave), Microsoft Teacher Ambassador, QSITE Emerging Leader 2015
Ms Anna Kinnane	Manager Digital Strategies, Queensland College of Teachers
Dr Kevin Larkin	Academic Staff, School of Education and Professional Studies, Griffith University
Ms Linda Pitt	Development Executive K-12, Apple
Dr Sarah Prestridge	Academic Staff, School of Education and Professional Studies, Griffith University
Dr Kate Thompson	Academic Staff, School of Education and Professional Studies, Griffith University
Ms Charlotte Chamier	Event Organiser, School of Education and Professional Studies, Griffith University
Ms Mary Ellen Feldhagen	Administration Staff, School of Education and Professional Studies, Griffith University
Mr David Noonan	Business Development Officer, School of Education and Professional Studies, Griffith University

Attachment D: Queensland Digital Technologies Summit 2016—Communiqué Team

Members of the Queensland Digital Technologies Summit 2016 Communiqué Team were:

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Ms Anna Kinnane	Project Manager Digital Strategies, Queensland College of Teachers
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