PROGRAM Day 1

*This program is subject to change. Current as of 24 April 2025

Thursday 19 June 2025

Registration and information desk open 07:30 - 17:00 Boulevard foyer Welcome and formalities Boulevard rooms 1-3 combined 08:30 - 08:45 08:45 - 9:45

Design And Technology Teachers' Association **Queensland State Conference 2025** dattaqld.org.au/conference Queensland

Design And Technology Teachers'

Association of Queensland Inc.

Join us at the Brisbane Convention & Exhibition Centre

19-20 June 2025

	Keynote presentation: Transforming learning: Innovative approaches to Technology and Design Education in Queensland
'	Brett Dascombe, Wavell State High School

9:45 - 10:30 Panel TBA

10:30 - 10:55 Morning tea and trade displays

Time	Session	Boulevard level			Arbour level		Boulevard level	Off-site	Off-site
Time	Session	Room B1	Room B2	Room B3	Room A1	Room A2	Exhibition area		
		Session 1.01	Session 1.02	Session 1.03	Session 1.04	Session 1.05	Session 1.06	Session 1.07	Session 1.08
11:00 - 12:00	1	Using the problem-solving process in Engineering (General Carol-Anne Durkin, QCAA and Neil Blackbeard, Varsity College	Aboriginal tools and fibre – knowing native plants and their uses in tool-making, healing, medicine and everyday items Leslie (Gordon) Waraba Lister, Waraba Arts and Sally Lawrence, Black Cockatoo	How to design the customer journey Kellie King, The University of Queensland	Making thinking visible: Unpacking real-world issues to design solutions for local Agricultural Show entries Nicolette Wheaton, The Glennie School	Supporting resources for Engineering Skills 2024 Dr Natasha Arthars and Leighann Ness-Wilson, Queensland University of Technology	Visit the exhibition (self-guided)	Cross River Rail Experience Centre Tour Cross River Rail Experience Centre Level 1/151 Elizabeth St, Brisbane City	State Library of Queensland Tour including The Edge State Library of Queensland, Cultural Precinct, Stanley Place, South Brisbane
			Session 2.02				Session 2.06		
			Teaching QCE Design Units 3 &				Visit the exhibition (self-guided)		
2:05 - 13:05	5 2		4 Andrew Scott, Queensland University of Technology and Mr Mike King, St. Andrew's Anglican College						
	Lunch and tre	ada displays							
3:05 - 13:50	Lunch and tra		Boulevard level		Arbo	ur level	Boulevard level	Off-site	Off-site
3:05 - 13:50 Time			Boulevard level	Room B3	Arbo	ur level	Boulevard level Exhibition area	Off-site	Off-site
	Boulevard roo	m and foyer Room B1		Room B3 Session 3.03		Room A2		Off-site Session 3.07	Off-site Session 3.08
	Boulevard roo	m and foyer Room B1	Room B2		Room A1	Room A2	Exhibition area	Session 3.07 Cross River Rail Experience Centre Tour Cross River Rail Experience Centre Level 1/151 Elizabeth St, Brisbane	Session 3.08 State Library of Queensland Tour including The Edge State Library of Queensland, Cultural Precinct, Stanley Place
Time	Session	Room B1 Session 3.01 Practices in manufacturing subjects – Community of Practice	Room B2 Session 3.02 Trades for the future: emerging education on flood resilient building and design Sam Bowstead, Department of	Session 3.03 Good idea vs Bad idea Kellie King, The University of	Room A1 Session 3.04 Urgent Innovators: Powering through the Design Process Stephen Anderson, Cleveland	Room A2 Session 3.05 Enhancing Design and Technology assessment: Pairing Investigations with Projects	Exhibition area Session 3.06	Session 3.07 Cross River Rail Experience Centre Tour Cross River Rail Experience Centre	Session 3.08 State Library of Queensland Tour including The Edge State Library of Queensland, Cultural Precinct, Stanley Plac

Conference dinner with guest speaker The Ship Inn, Corner of Sidon & Stanley Streets, South Bank Parklands

PROGRAM Day 2

Registration and information desk open

*This program is subject to change

Friday 20 June 2025

Queensland

Design And Technology Teachers'
Association of Queensland Inc.

Design And Technology Teachers' Associa

Queensland State Conference 2

dattaqld.org.au/confer

#DATTAQLD2025

Join us a Brisbane Conve & Exhibition C 19–20 June

08:30 - 15:30	Boulevard foye	r									
09:00 - 09:15	Welcome and formalities Boulevard rooms 1-3 combined										
09:15 - 10:15		entation: Young Change Agents en, Founder and CEO, Young Change	Agents								
0:15 - 10:45	Morning tea and trade displays Boulevard room and foyer										
T	0	Boulevard level				our level	Boulevard level	Off-site			
Time	Session	Room B1	Room B2	Room B3	Room A1	Room A2	Exhibition area				
		Session 5.01	Session 5.02	Session 5.03	Session 5.04	Session 5.05	Session 5.06	Session 5.07			
10:50 - 11:50	5	OnGuard Safety – the most comprehensive safety training platform used in Australian schools Bruce Lewis, OnGuard Safety	How we teach Advanced Manufacturing Shaun Manning, St. Benedict's College		Teaching students how to read drawings Andrew Nicholls, Andrew Nicholls Design	Clothing and soft materials drawing workshop Justine Hawkins, Mount Alvernia College	Visit the exhibition (self-guided)	State Library of Queensland Tour including The Edge State Library of Queensland, Cultural Precinct, Stanley Place, South Brisbane			
			Session 6.02	Session 6.03		Session 6.05	Session 6.06				
1:55 - 12:55	6		Emerging Technologies X Design Thinking: An outlook 2025-2030 Rashan Senanayake, Inspired Education Australia			Ideas for creating a Year 10 Design program Justine Hawkins and Emma Maya, Mount Alvernia College	Visit the exhibition (self-guided)				
2:55 - 13:50	Lunch and tra										
10.00	Boulevard roc	m and foyer									
Time	Session	Boulevard level			Arbour level						
		Room B1	Room B2	Room B3	Room A1	Room A2					
3:55 - 14:55	7	Session 7.01 Designing quality assessment in Design and Technologies: Strategies for 7–10 Evie Skinner, QCAA	Session 7.02 From passive users to pioneers: Student voice in Technology Jacob Raftery, Westside Christian College	Session 7.03 Timber in Action: Designing for sustainability, biodiversity and real-world solutions Beth Welden and Veronica Tyquin, ForestLearning FWPA and Tom Clapson, HQPlantations	Session 7.04 Bridging the cybersecurity skills gap: Practical pathways for schools Simon Woolley, EdTech Group	Session 7.05 Integrating sheet metal fibre laser cutting and SolidWorks Workflow into education Michael Mikhail, Prytec Solutions Pty Ltd					
5:00 - 15:30	Conference cl	ose and final raffle draws									