CONFERENCE PROGRAM
*This program is subject to change. Current as at 22 Oct 2026.



ECU EDITH COWAN UNIVERSITY — School of Education

Friday 27 November 2026

08:00 - 15:00	Registration and information desk open **Building 32 Foyer**
08:30 - 08:45	Welcome and formalities **Lecture Theatre Building 32**
08:46 - 08:59	Premium Sponsor Introduction - Beyond Tools
09:00 - 09:50	**Keynote Presentation:** Mr Jim Walker AM - From diesel fitter apprentice to industry leader, Jim Walker is a passionate advocate for vocational training, recruitment and developing Australia's future skilled workforce.
09:55 - 10:45	**Delivering Technologies in 2027 - with a Materials and Engineering Focus:** Richard Williams, SCSA
10:46 - 11:00	Exhibitor Introductions and Overviews
11:02 - 11:30	Morning tea and trade displays

Time	Session	Presentations								WHS
		Craftsman	STEM	STEM	Metal	Resources / Suppliers	Engineering Studies	Mechatronics	VEX Robotics	
		Session 4.01	Session 4.02	Session 4.03	Session 4.04	Session 4.05	Session 4.06	Session 4.07	Session 4.08	Session 4.09
		Room 226	Room 232	Room 237	Room 211	Exhibition Space	Room 235	Room 209	Lecture Theatre Building 32	Room 210
11:35 - 12:20	4	**Leather Lab: Contemporary Skills for the DT Classroom** **Double Session** Matt Schlueter and Rohan Hutchinson - SIDE **DOUBLE SESSION**	**Educating Australia's Renewable Energy Future with STELR** Graham Stock Australian Academy of Technological Sciences and Engineering	**ROV - Remote** Rod Brown - STEM WA Jo Gatland - Hampton SHS	Unfortunately Canceled	**Beyond Tools** Geof Green, Anthony Mirable in Exhibition Space	**Shenton College Engineering Courses in Y10 - Y12** Michael Chen	**PCB Design and Outsourcing Construction using KiCad** Henry Bradley Hale School	**Introduction to VEX Robotics** Gabrielle Trinca Guildford Grammar School	**OnGuard Safety – what is all the fuss about anyway?** Adam Giancaspro, OnGuard Safety Training
		Session 5.01	Session 5.02	Session 5.03	Session 5.04	Session 5.05	Session 5.06	Session 5.07	Session 5.08	Session 5.09
		Room 224	Room 211	Room 237	Room 230	Exhibition Space	Room 235	Room 209	Lecture Theatre Building 32	Room 210
12:25 - 13:10	5	**Martin Burgoyne** Evolution in making Japanese-style boxes FWWA	**Designing a Year 10 Interiors Project for future pathways** Sheila Halai HOLA and and Jasmine Jordan Bob Hawke College	**STEM Racing** Rod Brown - STEM WA Jo Gatland - Hampton SHS	Unfortunately Canceled	**FlashForge Creator 5 Pro** Paul Smargiassi - Cd-Soft in Exhibition Space	**Shenton College Engineering Courses in Y10 - Y12** Michael Chen	**Mechatronics Flowchart Code with Nanoflo** Jared Faint Guildford Grammar School	**VEX Robotics** Introduction to VEX and a hands on workshop Adam Ozols - Innovation First International Australia	**I have signed up to OnGuard Safety – now how do I get the best out of all its features?** Adam Giancaspro, OnGuard Safety Training
13:15 - 14:15	Lunch and trade displays									
		Session 6.01	Session 6.02	Session 6.03	Session 6.04	Session 6.05	Session 6.06	Session 6.07	Session 6.08	Session 6.09
Time	Session	Room 224	Room 232	Room 237	Room 230	Exhibition Space	Room 211	Room 209	Lecture Theatre Building 32	Room 210
14:20 - 15:10	6	**Kevin Luff** Realities of running a woodworking business FWWA	**Educating Australia's Renewable Energy Future with STELR** Graham Stock Australian Academy of Technological Sciences and Engineering	**ROV - Remote** Rod Brown - STEM WA Jo Gatland - Hampton SHS	Unfortunately Canceled	**FlashForge Creator 5 Pro** Paul Smargiassi Cd-Soft in Exhibition Space	**General Engineering Studies - Where to Start** Simon Tilley Wesley College	**Mechatronics Flowchart Code with Nanoflo** Jared Faint Guildford Grammar School	**VEX Robotics** Introduction to VEX and a hands on workshop Presenter TBC	**OnGuard Safety – what is all the fuss about anyway?** Adam Giancaspro, OnGuard Safety Training
15:15 - 15:55	**DATTA Annual General Meeting**									
16:00 - 16:30	**Conference Close and Prize Draw**									
16:30 - 19:30	Association Awards Dinner and Drinks - **All attendees invited and included in the registration for the Conference**									