

# **EdCAT 2025**

Education, Careers and Technology Summit

10 April 2025 | Wrest Point Hotel, Hobart





EdCAT 2025: Welcome to Techtopia www.acs.org.au

## Welcome to Techtopia

On behalf of ACS, I'm excited to welcome you to Techtopia at EdCAT 2025, where technology's brilliance shines for all. It promises to be a wondrous celebration of Tasmania's tech sector, an extraordinary day full of inspiration, connection and learning.

Building on the tremendous success of last year's event, Techtopia brings together 200 of the brightest, most innovative and eager minds to share ideas, forge relationships and power the future of Tasmania's tech sector.

Whether you are a student or experienced professional, an educator or government official, at Techtopia you'll find the people, skills, knowledge and networks to propel you on your tech journey.

Throughout my career, I've witnessed the magic of collaboration. Meeting someone with similar ideas and a shared sense of purpose leads to new pathways and projects. It creates partnerships and positive change.

So, welcome to Techtopia. Have fun, say hello and introduce yourself. Tech's future is bright. And you're part of it.



**Josh Griggs** Chief Executive Officer, ACS











EdCAT 2024 Highlights

## Welcome to Techtopia at EdCAT 2025

Our vision for Tasmania's tech sector is simple: we want anyone and everyone to feel welcome and able to participate. Students, career switches, and workers in sectors being reshaped by technology. Educators and policymakers, you are all welcome.

Education is the key.

For too long, education has been seen solely as the phase before employment. But now, we know that to be wrong. Today, we consider education to be career-long learning and workforce development to be essential to improving the performance of tech teams delivering digital transformation.

I'm delighted to say the evolution of education is in evidence at Techtopia. And I urge you to find the people and build the connections to make things happen. Because an educated workforce – one that understands how to apply technology – is fundamental to an innovative, productive and inclusive Tasmania.



**Joel Harris** Chair, ACS Tasmania

## Thank you to our sponsors

EdCAT would not be possible without the generous support of our partners. Your commitment enables us to bring together the industry, foster innovation, and inspire the next generation of technology professionals.

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## **Morning Session**

Time	Session Name				Room		
8:15am -9:00am	Guest Arrival and Registration at Wrest Point				EXPO		
9:00am - 10:30am	Opening Session						
9:00am	Official Welcome + Acknowledgement of Country Joel Harris, ACS Tasmanian Branch Chair						
9:10am	Minister's Address Hon Madeleine Ogilvie						
9:20am	ACS CEO Welcome Josh Griggs, Chief Executive Officer, ACS						
9:25am	How Tech Skills Gaps are Fuelling Innovation Siobhan O'Sullivan, Chief Operating Officer, ACS						
9:35am	Opening Keynote: The GPT Revolution + Audience Q&A Adam Spencer						
10:30am	Morning Tea Break						
11:00am- 12:30pm	Breakout Sessions (see digita	reakout Sessions (see digital program for full session details)					
11:00am - 11:45am	Power tech's brilliance Tech Leadership Stream	Redefine what's possible Career Stream	Inspire next-gen talent Educators Stream		opportunities ndary Stream		
	PANEL DISCUSSION  Navigating the AI Frontier: Ethics in Practice - A Tasmanian Perspective  Speakers - Dr Mark Pedersen, ACS AI Ethics Committee - Dr Justin Thurley, Tasmanian Government	PRESENTATION How to Market Yourself Beyond a Resume Facilitator Siobhan O'Sullivan, ACS Speaker Kath Fick, HAYS	WORKSHOP Group 1: Modelling Emerging Technologies Using Hands-On STEM Practice Heather Catchpole, Questacon Group 2: Teaching Coding with Al: Helpful or Harmful? Bob Elliott, Department for Education, Children and Young People (DECYP)	Secret Lab	potential: erse career tech ck, ndation ncer eld-Addison,		
11:45am - 12:30pm	PRESENTATION The Skills Framework for the Information Age (SFIA): Understanding Workforce Transformation Using SFIA Lisa Syrek, ACS	PANEL DISCUSSION  Exploring Different Employment Pathways to Enter the Tech Industry Facilitator Alannah Grech, ACS Panellists  Lhamo Ma, ACS Julia Lane, Skills Solutions  Dr Tristan Richards, Department of Premier and Cabinet  Daniel de Waard, CSIRO	WORKSHOP Group 1: Mission to Innovate: A Design Thinking Journey Michele Pikunic, St Aloysius Catholic College Group 2: Micro:bits in Action: Engaging STEM Learning David Titherley, Waimea Heights Primary School	Troy Anning     Warren Huchins Sc	ck, ndation Castles, UTAS & I, TasTAFE ang, The		
12:30pm - 1:30pm	Lunch Break	1	1	End of session Students to			

## **Afternoon Session**

	Power tech's brilliance Tech Leadership Stream	Redefine what's possible  Career Stream	Inspire next-gen talent Educators Stream		
1:30pm - 2:15pm	PANEL DISCUSSION PRES		PRESENTATION	RESENTATION	
	Tasmania's Tech Ecosystem: Opportunities, Community, and Challenges	Unveiling the Path to Internship & Graduate Programs in the Tech Industry	Interactive Storytelling in the Classroom: Using Yarn Spinner to Engage Students		
	FacilitatorFacilitatorParis Buttfield-AddJoanne Jacobs, Disruptors CoAlannah Grech, ACSPty. Ltd.		Paris Buttfield-Addisc	on, Secret Lab	
	Panellists	Panellists			
	Stuart Mitchell, Intuit Technologies	Amber Nguyen, Hydro Tasmania			
	Bruno Ferreira,     Tasmanian Government	Alisha Malla, Department of Premier and Cabinet			
	Joel Harris, Interact IT     Georgi Brown, redappleit	Daichi Tsukahara, Department of Education			
2:15pm - 3:00pm	PANEL DISCUSSION  Identifying the Next Tech Talent: Unlocking Tasmania's Hidden Potential	PRESENTATION  How to Build a Strong CV and Nail Your Next Interview	PRESENTATION  2:15pm -3:15pm  Chat GPT and Mathe for Educators	matics Session	
	Facilitator Siobhan O'Sullivan, ACS Panellists	Facilitator Hau Duc Tran, UTAS Speaker Georgi Brown, redappleit	Adam Spencer		
	<ul> <li>Matthew Cotton, HAYS</li> <li>Chris Smith, ReadyTech</li> <li>Julia Lane, Skills Solutions</li> <li>Stuart Hollingsworth, Jobs Tasmania</li> </ul>				
3:00pm - 3:40pm	Afternoon Tea Break			EXPO	
3:40pm - 5:00pm	Closing Session				
3:40pm	Event Partner Address  James Newman, Chief Financial Officer, Interact IT				
3:45pm	PANEL DISCUSSION  The Convergence Revolution: Education, Industry, and Technology at the Crossroads  Facilitator Adam Spencer  Panellists  Bruno Ferreira Tasmanian Government  David Mills, MyState  Tyson Weinker, UTAS				
4:45pm	Iola Fleming, Hobart College     Joanne Jacobs, Disruptors Co  ACS Overview and Membership Benefits Stuart Brinsmead, ACS				
4:50pm	Closing Remark and Reflections Joel Harris, ACS Tasmanian Branch Chair				



For the room locations and full session details, please refer to the digital program available here



### **Adam Spencer**

EdCAT 2025 Keynote Speaker – presenting on 'The GPT Revolution'

Adam has hosted award-winning breakfast radio shows in Australia's toughest markets and live current affairs TV. He has won improvised theatre competitions and once interviewed John Travolta in front of 75,000 people.

Adam prides himself on the high level of energy, engagement and entertainment that he provides whenever on stage, set or screen. With 25 years' experience in television, radio and events, Adam loves curating challenging and thought-provoking conversations and keynote presentations.

#### **Opening Keynote - The GPT Revolution**

The last two years - or as Adam Spencer calls it, The GPT Revolution - have seen an explosion in Generative AI, with claims ranging from large-scale workforce disruption to the creation of a superintelligence surpassing all human capacity. Adam has been charting the course of Gen Al since before ChatGPT.

Australia's favourite maths nerd will break it all down, from the fundamental definition of a Large Language Model to the latest applications that have emerged in just the past few days. Most importantly, he will ask: What skills will humans need in an age of potentially superhuman technology?

#### Adam will also appear in:

- Unlock Your Potential: Discover Diverse Career Pathways in Tech
- Chat GPT and Mathematics Session for Educators
- · Closing Panel: The Convergence Revolution: Education, Industry and Technology at the Crossroads



## **EdCAT 2025 Session Speakers**

A heartfelt thank you to all our speakers for their time, expertise, and support in making this event a success. Please visit the EdCAT Website to see full bios.



Alannah Grech Partner Success Manager Communities, ACS



Alisha Malla Web Administrator Officer, Department of Premier and Cabinet



**Amber Nguyen** Graduate IT Analyst. Hvdro Tasmania



Ashley Berwick Senior Delivery Lead - South, Beacon Foundation



**Bob Elliot** Teacher, Department for Education, Children and Young People (DECYP)



**Bruno Ferreira** Program Manager – Industry Capability Network (ICN) Tasmania, Tasmanian Government



**Chris Smith** Head of Strategy & Innovation, ReadyTech



Daichi Tsukahara Executive Officer. Department for Education



Daniel de Waard Seagoing Electronics and Software Engineer, CSIRO



**David Mills** Technology and Transformation Delivery Leader. MvState



**David Titherley** Teacher, Waimea Heights Primary



Georgi Brown Managing Director, redappleit



Hau Duc Tran Programming Club Representative,



Heather Catchpole Regional Manager, Education Questacon



Iola Fleming Year 12 Student Hobart College



Joanne Jacobs Co-CEO, Disruptors Co



Julia Lane Director Skill Solutions



**Justin Thurley** Chief Information Officer Tasmanian Government



Dr Meredith Castles

Chief Commercial Officer,

Stuart Hollingsworth

Sal Unwin

Triskele Labs

Director,

Jobs Tasmania

Associate lecturer, Academic

Lead - Marketing, Outreach and

Recruitment, UTAS / ACS Tasmanian Branch Executive Committee

Kath Fick Section Manager, Technology,



Lhamo Ma Operations Manager - Professional Year, ACS



Lisa Syrek WFD Consultant Manager,



Lynn Warneke Chair and Non-Executive Director / ACS Technical Advisory Board -Al Ethics Committee



Dr Mark Pedersen Chief Technology Officer at KJR / ACS Technical Advisory Board Al Ethics Committee



Matthew Cotton Business Director - Cyber Security



Michele Piknuc Teacher, St Aloysius Catholic College

Stuart Mitchell

Intuit Technologies

Chief Executive Officer,

ACS



Practice Lead, HAYS



Paris Buttfield-Addison Chief Product Officer, Secret Lab Pty. Ltd.



**Stuart Brinsmead** Tasmanian Branch Manager,



**Dr Tristan Richards** Digital Workforce Capability Development Manager, Department of Premier and Cabinet





Tyson Weinker Executive Director Digital & Emerging Technology Head of School, ICT, UTAS









Technology is rapidly changing and changing Australia, creating new jobs and exciting careers. Technology students who secure career advice to sharpen job—seeking skills and grow professional contacts will discover the career paths to their chosen jobs.

#### **About ACS**

ACS champions the technologies, people and skills critical to powering Australia's future.

## 49,500<sup>+</sup> members

Network, collaborate and be inspired by Australia's largest community of technology professionals.

## 35,000+ digital resources

Enhance skills, earn certifications and keep knowledge up to date with digital resources on ACS Skillsoft.

## 14,000 event attendees

Listen to and learn from inspiring tech leaders while connecting with employers and peers to grow your professional network.

### Discover the career paths to your chosen job

Employers like to see first-class qualifications but a diploma, degree or even a PhD is just one step to launching a tech career.

As an ACS member, you'll develop your job readiness. You'll understand the range of roles and the different career pathways. You'll meet employers, build a professional network and develop job-seeking skills to successfully launch your tech career.

**Find your first tech job.** Enjoy the backing of your local ACS branch to build the skills, knowledge and network needed to find your first tech job. Attend job-seeker events such as tech and employability boot camps, meet recruiters from firms like Atlassian, LinkedIn and Google or find a mentor.

**Build a professional network.** Attend in-person ACS networking and professional development events and hear first-hand from the inspiring leaders building exceptional tech teams. Meet employers, make contacts and widen your peer group. Network, be visible and expose yourself to new opportunities.

**Improve technical and interpersonal skills.** Sharpen critical job-seeking skills from CV writing to problem-solving and communication with unlimited access to ACS Skillsoft, an online library of over 35,000 digital resources. Learn the skills and knowledge you need for the job you want.

**Gain exclusive sight of the top tech jobs.** Discover the latest jobs and support to launch your tech career on the ACS career platform. There are graduate schemes, roles, and internships from Australia's leading businesses – big tech companies and companies building big tech teams.

**Stand out in tech's crowded job market.** Show potential employers more than qualifications. Demonstrate your initiative and willingness to learn by developing new skills on ACS Skillsoft, gaining certification for your competencies or sitting on the ACS Emerging Professionals board.



### **Contact ACS**

#### For membership inquiries

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