LearnTech ®
CONFERENCE & EXHIBITION

The Future of Training and Education:
Technology & AI

30th November, 2023
Perth, Western Australia

Who Should Attend

Universities
Chancellors, Vice Chancellors, Deputy Vice Chancellors, Professors, Lecturers

Schools
Teachers, IT Personnel, Procurement Directors, Education & Training Officers

Mining & Infrastructure
Workplace Training & Development, Human Resources, Skills Development, Workforce, Capability & IT

Education & Training Regulators
TEQSA, TACWA, ASQA, VRQA, Auditors

TAFE & RTOs
Trainers, Instructors, Directors, E-Learning Managers

Startups
Entrepreneurs, Software Developers, CEOs

LearnTech®
CONFERENCE & EXHIBITION

YOUR TICKET TO
THE FUTURE
OF LEARNING
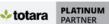
Register Now www.events.idc-online.com

Keynote Speaker

Andrew Douch
Recipient of the Microsoft Worldwide Innovative Teacher of the Year Award & Victorian Education Excellence Award.

Plus Top-Rated Presenter of 2022

Leanne Crawshaw
North Metropolitan TAFE

Step into the future of education at the LearnTech Conference & Exhibition, where the worlds of education and technology converge. This transformative event is for everyone passionate about revolutionising the way we teach and learn.

At LearnTech we have a diverse line-up of thought leaders, practitioners, and industry experts who will inspire you. Their knowledge will assist you to navigate the digital era of education and the dramatic rise of Artificial Intelligence (AI).

The event has been designed to present cutting-edge strategies, innovative technologies, and emerging trends that will shape the future of teaching and learning. Our speakers and exhibitors are visionaries in their respective fields, with valuable insights and practical solutions to using technology and AI in education. The keynote presentations and interactive discussion panel will provide you with opportunities to engage with educational innovators.

- Exhibitions
- Networking
- Panel Discussions
- Product Demonstrations
- 10+ Local and Interstate Speakers

Benefits of Attending

› Gain insights into the latest technologies, research, and innovative approaches in education and training

› Unlock the power and potential of artificial intelligence (AI) and learn how to effectively integrate it into your teaching strategies and assessment methods

› Understand the potential biases of AI and its implications for digital inclusion

› Revise and adapt your pedagogy to leverage new tools and technologies, ensuring you stay at the forefront of educational advancements

› Gain valuable strategies to create inclusive learning environments and support neurodiverse students

› Learn effective strategies for leveraging technology to enhance student focus and attention, enabling better retention and application of knowledge

› Explore the practical applications of virtual reality (VR) and augmented reality (AR) in education

› Connect with innovative education and training designers and providers, to expand your professional network and exchange ideas

Feedback from 2022 LearnTech Delegates

› *"Lots of ideas and concepts gained from attending."*

› *"A very well organised event with engaging speakers."*

› *"I thought every presenter was really engaging, knowledgeable and interesting, well done."*

› *"It was excellent, I thoroughly enjoyed the conference."*

› *"I look forward to the next one."*

This video reveals the enthusiasm at our inaugural LearnTech Conference & Exhibition:

8:00am   **Registration & Exhibition Area Open**

8:30am   **Conference Opening | Welcome to LearnTech**

8:45am   **Session One | Keynote Presentation**

The Intersection of Technology and Pedagogy
Andrew Douch: *EvolvEducation*

We're in the future! FaceTime calls, social media, wireless phones were all once science fiction, but are now everyday realities. This year, we've witnessed the meteoric rise of Artificial Intelligence, surpassing even our wildest imaginations. As educators, it's an exhilarating time. We have abundant, user-friendly technologies at our disposal.

Our main challenge is no longer access to technology, but a revision of our pedagogy. Many teaching practices were shaped by a previous generation limited by technology. Now, we can reassess the evolving needs of students, rethink workflows, and leverage new tools to enhance teaching.

This session will encourage the strategic use of these tools for improved efficiency, feedback, engagement, and participation in teaching and learning.

9:45am   **Session Two**

How to use the Universal Design Learning Framework (UDL) for Neurodiverse Students
Leanne Crawshaw: Instructional Designer, Quality & Development, *North Metropolitan TAFE*

Learning is no longer a one-size-fits-all approach. As educators it is important to recognise that by providing students with flexibility and, where possible, customising it for individual needs, we can create a rich and diverse learning environment.

The UDL Framework supports educators in designing inclusive learning environments; where the learning experience is adapted according to specific requirements. This presentation will show-case how NMTAFE incorporated UDL into its teaching practices. Case studies and examples of UDL technology will demonstrate how it can be used to promote student-centred learning.

10:30am   **Morning Tea Break (Exhibition Space)**

11:00am   **Session Three**

How to Teach and Assess in the Evolving Presence of AI
Drs Ana Evangelista, Arti Siddhpura, Harisinh Parmar & Milind Siddhpura: *Engineering Institute of Technology (EIT)*

Teaching and assessing in the evolving presence of AI requires educators to understand its potential benefits and limitations. In this presentation, EIT lecturers offer approaches to integrating AI into teaching strategies and assessment methods, whilst emphasising the significance of helping students to comprehend its impact.

The session will cover a range of AI applications in education, including chatbots, personalised learning pathways, and automated grading with instantaneous feedback. Additionally, there will be some discussion on monitoring AI biases and how these impact student learning. By incorporating AI into education, educators empower students to navigate a future where AI will play an increasingly pivotal role.

11:45am   Session Four

AI and Accessibility in Microsoft 365

Steven Payne: Learning & Teaching Consultant, *Standout Education*

In this session, Steven will demonstrate some of the exciting new features from Microsoft available in Office, Teams, and more. You will see how AI helps users to be more productive and enhance collaboration and communication across the suite of Microsoft 365 apps. You will also learn about built-in accessibility features to help improve learning outcomes, including the new Accessibility Assistant which helps users to make more accessible content with less effort.

12:30pm   Lunch (Exhibition Space)

1:15pm   Session Five

Virtual Realms: Exploring the Possibilities and Applications of VR and AR in Education

Craig Mitchell & Thomas Rowe: TrainingXR Lead & Project Manager, *Sentient*

This presentation will explore the practical applications of virtual reality (VR) and augmented reality (AR) technologies, and explain how their implementation across various roles and organisations can enhance learner engagement and retention.

Case studies will showcase how VR and AR have been used to solve real-world challenges in the resources industry, healthcare, manufacturing, and in education. The presentation will provide valuable insights and tips for applying VR and AR technologies, it will demonstrate their benefits, and highlight best practices for overcoming potential hurdles. The session will be engaging and informative with the aim of equipping attendees with the knowledge to enhance their own training programs with VR and AR technologies.

2:00pm   Session Six

Reimagining the Role of the Educator: Using Technology to Support, Rethink and Empower

Dr. Aidan McCarthy & Meredith Roe: *Technology Innovators & Consultants*

In today's fast-paced and ever-changing educational landscape, it is imperative that we reimagine the role of the educator and leverage technology to support learning preparation and delivery, administrative duties, wellbeing, and professional development. In this presentation, Aidan & Meredith will explore how technology,especially AI tools, can support educators in a multitude of ways, and in this future-focussed education, they will explain what can be done to make these changes.

2:45pm   Afternoon Tea (Exhibition Space)

3:15pm   **Session Seven**

AI in Action: Hale School's AI Implementation Story

Rob Barugh: Director of Learning Technology, *Hale School*

Artificial Intelligence (AI) stands as a transformative force in education, offering many benefits such as improved learning outcomes, increased creativity, and support for educators. This session delves into the journey of Hale School, a prominent K-12 institution in Perth, as it embraces AI integration across the institution. A special focus will be directed towards exploring the rapid evolution of K-12 educational technology, particularly how AI is being woven into these solutions to unlock new dimensions of personalised, collaborative, and adaptive learning experiences. Along the way, we will look at the challenges, opportunities, and effective strategies associated with incorporating AI in educational environments.

4:00pm   **Session Eight**

Unforgettable! Attention, Technology and the Science of Learning

Andrew Douch: *EvolvEducation*

When it comes to focus and engagement, technology is a double-edged sword; it can be our friend or foe, depending on how we use it. This session is focused on simple (but not obvious) principles and strategies that any teacher, trainer or educator can use to help students focus more keenly and better remember what they have learned.

Andrew's approaches are inspired by the findings in modern cognitive science, and yet some of his suggestions seem counter-intuitive (and are certainly not common practice in education), but they work. The session will include practical, easy-to-adopt recommendations for the use of technology, to make its implementation frictionless and fun.

4:45pm   **Panel Discussion Q&A**

Join us for a panel discussion with some of our speakers and special guests.

5:15pm   **Conference Close**

5:15pm - 6:15pm   **Networking Sundowner**

On behalf of IDC Technologies, we invite you to conclude the conference with some informal networking and drinks.

About the Keynote Speaker

Andrew Douch

Andrew Douch is the distinguished recipient of the Microsoft Worldwide Innovative Teacher of the Year Award. He also received the Victorian Education Excellence Award for curriculum innovation, an Australian Government Quality Schooling Award, an IMS Global Leadership Award, plus a number of other awards, each recognising his innovative approaches to teaching and learning with technology.

As an education consultant and keynote presenter, Andrew helps teachers, trainers and educators to amplify their impact on student learning by inspiring new thinking about teaching effectively in a technology-rich world. He is also well known for his revision lectures in Biology, for his biology podcast and the video lessons he teaches online which are regularly watched by more than 80% of Victoria's year 12 biology students.

Profound but practical, his ideas and strategies have been adopted by teachers at all levels of education across Australia and the world, to increase student engagement and maximise student achievement.

Sponsorship & Exhibition Opportunities

Representing your business at LearnTech 2023 will provide an opportunity for your business to stand out in front of educational innovators and reach key decision makers from a multitude of education sectors. There are limited sponsorship placements and exhibition stands in our boutique exhibition space, please get in touch with us to receive more information on availability and packages: conferences@idc-online.com

Event Details

When Thursday 30 November 2023.

Location Perth, Western Australia

Venue Beaumonde On The Point
Level 1, 306 Riverside Drive, Perth WA
www.beaumondeotp.com.au

Getting There & Parking

Located at Fraser Point at Perth city's Eastern gateway, easily accessible by car, train, bus, boat and pedestrian link to Optus Stadium. Ample onsite City of Perth car parking is available (ticket fees apply). Take advantage of the free bus #24 from St George's Terrace direct to our doorstep.

Tickets and Registration

* Register on or before 18th August, 2023 to receive the Ultra Early Bird price
** Register on or before 29th September, 2023 to receive the Early Bird price

Single Conference Ticket

Ultra Early Bird Price*
$236.00 incl. GST (Save 20%)

Early Bird Price**
$265.50 incl. GST (Save 10%)

Regular Price
$295 incl. GST

Your delegate pass includes:

› Full day of conference sessions with inspiring speakers & keynote presentations

› Access to the exhibition area during arrival and all breaks

› Full day catering and beverages

› Networking sundowner

Reserved Table
(8 Guests)

Ultra Early Bird Price*
$1,600.00 incl. GST (Save 20%)

Early Bird Price**
$1,800.00 incl. GST (Save 10%)

Regular Price
$2,000.00 incl. GST

Your reserved table includes:

› A reserved table for a maximum of 8x guests

› Full day of conference sessions with inspiring speakers & keynote speakers

› Access to the exhibition area during arrival and all breaks

› Full day catering and beverages

› Networking sundowner

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Phone 1300 138 522
Email conferences@idc-online.com