



## ACODE 86

### AR/VR/MR/XR Converting the promise into #anewreality

31 March: 10:00 am – 3:00 pm (AEDT)

#### Synopsis

*This workshop focuses us on how we might make AR/VR/MR/XR achievable and sustainable on mass moving forward. Or do we all still have to wait another 12 to 24 months for the next big thing to come along, or for headsets to get cheaper? In other words, what are some of the things we have learned over the last 10 years that make this more achievable now, and not in another two years. Together we will tease this out. So, it's not just about showcasing what we do (though there will be elements of this), but for us all, collectively, to come to a greater understanding of what can be realistically achieved with what we already have in our hands.*

Time AEDT	Topic	Presenter
10:00	Welcome Acknowledgement of Countries Opening Thoughts Case study	Prof Michael Sankey Prof Fiona Coulson Dr Sufyan Akram & Paul Irving <i>Charles Darwin University</i>
10:30	Informal Benchmarking	Prof Michael Sankey
11:00	Immersive Learning Experiences: Weaving Pedagogy into Extended Reality	A/Prof Michael Cowling. <i>CQU.</i> ICT – School of Engineering and Technology and Centre for Research in Equity & Advancement of Teaching & Education
11:45	Break	
12:00	What are the greatest needs and opportunities in higher education that XR technologies can help fulfill?	A/Prof James Birt. <i>Bond Uni.</i> Faculty of Society & Design and Centre for Comparative Construction Research
12:45	Lessons learned in VR prototyping: balancing technical and instructional	Sebastian Ryan & Kerry Deane. <i>Open Polytechnic NZ</i>
1:15	Break	
1:45	Brainstorming Breakouts on the Case Study	All
2:15	Panel Session and Reflections on the Brainstorming Session	A/Prof James Birt Dr Sufyan Akram Kerry Deane & Sebastian Ryan
2:45	Summary, What's Next & Closing	Prof Michael Sankey

The Workshop will begin at:

- 7:00am for Western Australia
- 8:30am for Northern Territory
- 9:00am for Queensland
- 9:30am for South Australia
- 10:00am for ACT, NSW and Tas
- 12:00 midday for New Zealand