

# The role of AI in research

SYMPOSIUM | FRIDAY 8 NOVEMBER 2024

NEVILLE ALEXANDER BUILDING | SCHOOL OF EDUCATION

Seats are limited! Register to attend the event here: [bit.ly/AI2024UCT](https://bit.ly/AI2024UCT)

DRAFT EVENT PROGRAMME	
8.30 – 9.00	Coffee on arrival
9.00 – 9.10	Welcome   <a href="#">Prof Mosa Moshabela, UCT Vice-Chancellor</a>
9.10 – 9.30	“Why AI?”   <a href="#">Prof Jeff Murugan, Acting Deputy Vice-Chancellor for Research &amp; Internationalisation</a>
9.30 – 10.00	Where is AI now?   <a href="#">Prof Ulrich Paquet, Director of AIMS South Africa</a>
10.00 – 12.30	<p style="text-align: center;"><b>Session 1: State of Play</b> <i>What we're doing in this space.</i></p> <p><b>Short presentations</b>   20 min each followed by 5 min Q&amp;A</p> <ul style="list-style-type: none"><li>• Dr Paul Amayo   Electrical Engineering</li><li>• Dr James Keaveney   Physics</li><li>• Prof Mattia Vaccari   Astronomy, Director, UCT eResearch</li><li>• Dr Musalula Sinkala   Bioinformatics and Computational Biology</li><li>• Dr Jason Hlozek   H3D</li></ul> <p><b>Panel discussion</b> with the above listed speakers (chaired by Prof Jantina De Vries)   25 min</p>
12.30 – 13.30	Lunch and networking
13.30 – 15.10	<p style="text-align: center;"><b>Session 2: Futures</b> <i>How AI will impact our collective futures and how we can leverage it more broadly to accelerate research across different disciplines at UCT.</i></p> <p><b>Opening:</b> Ass Prof Ryan Nefdt   10 min</p> <p><b>Flash talks</b>   10 min each</p> <ul style="list-style-type: none"><li>• Amina Soulmani (HUMA)</li><li>• Dr Chris Jack (CSAG)</li><li>• Prof Kirsty Donald (Neuroscience Institute)</li><li>• Dr Mapule Mohulatsi (English Literary Studies)</li><li>• Dr Rakiya Saidu (Faculty of Health Sciences)</li><li>• Thato Muzola (Law)</li></ul> <p><b>Panel discussion</b> with the above listed speakers (chaired by Prof Jantina De Vries)   30 min</p>
15.10 – 15.30	Tea break
15.30 – 16.30	<b>Session 3:</b> Discussion on AI institute & next steps   <a href="#">Ass Prof Jonathan Shock, Maths &amp; Applied Maths</a>
16.30 – 16.45	Closing   <a href="#">Prof Jeff Murugan</a>