



## 2021 Series 2 Course F

<b>Title</b>	<b>Artificial Intelligence</b>
<b>Date</b>	<b>Fridays 4 June – 9 July 2021</b>
<b>Time</b>	<b>10 am – 12 noon</b>
<b>Venue</b>	<b>Leith Bowling Club, 2 Duke Street, North Dunedin</b>
<b>Convenor</b>	<b>Alan Jackson</b> Email: alanjackson@xtra.co.nz Phone: 473 6947
<b>Developer</b>	<b>Alistair Knott</b>
<b>Course fee</b>	\$45 (please do not pay until you receive an invoice)

Artificial Intelligence (AI) is advancing at a rapid pace: it's no exaggeration to say the changes in technology are bringing about a new industrial revolution, similar in scale to those brought about by steam engines, and by the first generation of computers. In this course, AI researchers from the University of Otago will present a range of perspectives on this revolution, from its history, to the exciting innovations that are currently happening, to debates about how AI is impacting on society, and how it should be regulated.

All applications must be received by **Thursday 6 May 2021**. You will receive a response to your application by Monday 17 May 2021.

Please contact the Programme Secretary [courses@u3adunedin.org.nz](mailto:courses@u3adunedin.org.nz), phone 467 2594 with any queries.

# Artificial Intelligence

- 4 June**                    **What is Artificial Intelligence?**  
–*Professor Anthony Robins*, Department of Computer Science
- 11 June**                    **A potted history of machine learning**  
–*Professor Brendan McCane*, Department of Computer Science
- 18 June**                    **How computers see the world**  
–*Associate Professor Steven Mills*, Department of Computer Science
- 25 June**                    **Visual computing for eXtended Reality (XR)**  
–*Dr Stefanie Zollmann*, Department of Computer Science
- 2 July**                      **How should New Zealand prepare for advances in Artificial Intelligence?**  
–*Associate Professor Alistair Knott*, Department of Computer Science
- 9 July**                      **What are the social implications of Artificial Intelligence in the workplace?**  
–*Professor James Maclaurin*, Department of Philosophy