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Carnegie Mellon University in Australia launches new live Masterclass Series

The Australian campus of one of the world's most renowned universities has today launched a new live, online Masterclass series. Carnegie Mellon University Australia's online classes will be delivered at no charge to participants and in real-time, covering topics such as data analytics for business intelligence, Artificial Intelligence (AI) and corruption in the digital age.

Each masterclass will be led by the Adelaide campus' world-renowned faculty and include a one-hour lecture and 30-minute Q and A.

The first masterclass, **AI and the 4th Industrial Revolution**, will be presented by Dr Zig Zdziarski and held on Thursday, February 25. The class will then be repeated on February 26 for those unable to attend the previous day. The masterclasses will provide participants from around the globe with the opportunity to learn more about cutting-edge knowledge and tools in digital transformation, predictive analytics in government, data science and machine learning, and policy corruption in digital age.

The Masterclasses Series covers:

- **AI and the 4th Industrial Revolution:** presented by Prof. Zig Zdziarski
When: Thursday, February 25, 8am – 9:30am and Friday, February 26, 4pm – 5:30pm
- **Digital Transformation and the New Realities:** presented by Prof. Riaz Esmailzadeh
When: Thursday, March 4: 8am – 9:30am and Friday, March 5: 4pm – 5:30pm
- **Big Data and Government: Why so difficult?** presented by Prof. Tim O'Loughlin
When: Thursday March 11, 8am – 9:30am and Friday, March 12, 4pm – 5:30pm
- **Machine Learning and Data Analytics:** presented by Prof. Murli Viswanathan
When: Wednesday, March 17, 4pm – 5:30pm and Thursday, March 17, 8am – 9:30am
- **Public Entrepreneurship and Corruption in the Digital Era:** presented by Prof. Emil Bolongaita
When: Thursday, March 25, 8am – 9:30am and Friday, March 26, 4pm – 5:30pm.

Please note: All times are in Australian Central Daylight Time (ACDT).

Head of CMU-A Prof. Emil Bolongaita said the courses have been designed for professionals wanting to take bold steps in their careers in the post-COVID 19 job market by learning about new and emerging knowledge and tools that are revolutionising industries and societies.

“Executives, managers, and professionals are confronting new problems and unprecedented opportunities brought about by rapid technological progress, global economic competition, and socio-political transformation,” he said.

“To succeed and thrive in this volatile and dynamic environment, equipping one's self with the latest information and insights across disciplines are vital. This is where our Masterclasses come in.

“They’re designed to help you grasp the profound changes that are transforming business, politics and society today, and to convey the pathways that you can choose to direct your destiny and that of your organisation or the broader society.”

Dr. Zdziarski will draw on his extensive expertise in AI and computer vision, which has included working as a consultant for the banking, insurance, and retail sector, as well as lecturing in AI at the National College of Ireland, to deliver his masterclass.

At CMU-A, he teaches Data Warehousing, Data Focused Python, and Programming R for Analytics.

“One of the key topics I’ll be looking at is the 4th Industrial Revolution, which is something people may have heard of, but not necessarily know in depth,” Dr. Zdziarski said.

“We’re right in the middle of this revolution and it’s impacting every single aspect of our lives. It’s important we understand it, the role AI plays in it, and what you can do to help it work for you.”

Registrations for Dr. Zdziarski’s first class, **AI and the 4th Industrial Revolution**, on Thursday, February 25, are now open and close on February 24. Click [here](#) to register.

The photograph accompanying this media release is of two of our Masterclass Series hosts, Dr Zig Zdziarski and Prof. Murli Viswanathan.

ABOUT CARNEGIE MELLON UNIVERSITY AUSTRALIA

Carnegie Mellon University is consistently ranked in the world’s top 25 universities. It is ranked #1 in the world in Artificial Intelligence and Information Technology and Management by U.S. News and World Report. At the invitation of the South Australian Government, CMU opened its Australian campus in Adelaide in 2006. Located in the historical International University Precinct in the heritage-listed Torrens Building in Victoria Square, CMU was the first international university to be established in Australia.

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