


Distinguished Seminar Series on Data Science & Artificial Intelligence


Artificial Intelligence: The Pearls of the Knowledge Economy


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University of New South Wales
Canberra, Australia



 25 Mar 2021 (Thu)

 14:00 - 15:00 (HKT, UTC+8)

 Online via Zoom

 Please register at <https://polyu.hk/sQUAu>
or scan the QR code



All are welcome!

Abstract

Artificial Intelligence (AI) is the ubiquitous revolutionary technology of this century. AI has revolutionised humanity, including industry, and transformed our world into smart digital spaces. The mere thought that we can even predict how far AI will continue to transform business in the future is unlikely to hold true for more than a few years in today's vast technologically changing environment. The applications of AI to the society will continue to move as a snowball, growing exponentially in size as it rolls. Yet, it is not even an easy task to define what AI is. This seminar will be a mix of the economic reality of AI, its philosophy, its academic branches, its promises, its lies, its idealism, and its future. The seminar is designed to present AI to a smart educated audience, not to AI specialists.

About the Speaker

Hussein Abbass is a Full Professor in the School of Engineering and Information Technology, University of New South Wales, Canberra (UNSW Canberra) Campus. He has been with UNSW Canberra since March 2000, and a full professor since 2007. Before joining UNSW Canberra, he was an academic with Cairo University since 1995. Before that, he was working for industry in the IT domain. Prof. Abbass is a Fellow of IEEE, a Fellow of the Australian Computer Society, a Fellow of the UK Operations Research Society, and a Fellow of the Australian Institute of Managers and Leaders. Prof. Abbass is the Founding Editor-in-Chief of the IEEE Transactions on Artificial Intelligence and an Associate Editor of a number of IEEE journals and ACM Computing Surveys. In addition to his basic research into AI theory, algorithms, and human-AI-teaming, he has applied his research to a wide variety of applications including animal breeding, finance and banking, transportation, robotics, and air traffic control. Prof. Abbass is a graduate member of the Australian Institute of Company Directors, and has served on university and national committees for various strategic roles.