



RESEARCH SEMINAR

## My view on Research Methodology



### Prof. Chengqi ZHANG

Pro Vice-Chancellor and  
Distinguished Professor (Artificial Intelligence)  
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**Date : 5 Sept 2023 (Tue)**  
**Time : 12:00 nn - 1:00 pm**  
**Venue : HJ304**

### Abstract

This talk consists of three parts: Part-1 is about the research methodology. The key idea is about how to balance among “Learn”, “Think”, “Do”, and “Write”. Part-2 is the case study about what is a good paper writing. Part-3 is about research attitude of a researcher. This talk is for my personal view only to trigger further discussion about research methodology.

### About the Speaker

Prof. Chengqi Zhang has been the Pro Vice-Chancellor and Distinguished Professor of UTS. He has been appointed as the General Chair of IJCAI-2024 and a member of the IJCAI Trustee (2022-2026). Between 2021 and 2023, he was invited to be a judge for China and Asia Pacific for MIT Technology Review Innovators Under 35 (TR35). Professor Zhang received a PhD degree from the University of Queensland in October 1991, and a DSc (Higher Doctorate) degree from Deakin University in October 2002. All degrees are in the field of computer science (the field of artificial intelligence).

So far, Prof. Zhang has published more than 350 scientific research papers; According to Google Scholar, his total papers have attracted a total of more than 26,000 citations and an H-index of 69. He was invited to give 28 keynote speeches at international conferences. He has supervised more than 30 doctoral graduates, 10 of whom have been promoted to full professorships. He was the recipient of the NSW Science and Engineering Award in the Engineering and ICT category in 2011 and the Vice-Chancellor's Award for Outstanding Research in Leadership at UTS in 2011.

Prof. Zhang was a college of experts in the Australian Research Council (ARC) from 2012 to 2014. He has also served as the chair of the world's three top conferences in the field of artificial intelligence (including ICDM-2010, KDD-2015, IJCAI-2024).