

The Center for Advanced Computer Studies

at

University of Louisiana at Lafayette
Lafayette, Louisiana

Proudly announces a presentation



Professor Chengqi Zhang

*Distinguished Professor of Information Technology
Executive Director UTS Data Science
University of Technology Sydney, Australia*

who will give a presentation entitled

UTS Data Science Strategic Plan for Next Five Years

Abstract: The UTS Data Science is a focal point for UTS university-wide initiative in data science. It includes six UTS data science related research centres. It focuses on fundamental theory research, innovative technology, and applied research on machine learning, data mining, vision and image processing, and data visualization. It is the strategic research direction of UTS in the next five years. The goal of UTS Data Science research is to find new theories, to develop innovative technologies, and to design new algorithms to extract knowledge, find patterns, generate insights and predictions from diverse data for various applications. In this talk, I will introduce the UTS Data Science research achievements in past years and the UTS Data Science Strategic Plan for the next five years.

**Friday, November 17, 2017
11:00 A.M. ~ OLIVER 112**

Biography: Distinguished Professor, Chengqi Zhang, has been elected to the Chair of the Australian National Committee for Artificial Intelligence since 2005 and the Chair of Local Arrangements Committee of the 26th (2017) International Joint Conference on Artificial Intelligence since 2011. He has also been elected to the Chairman of IEEE Computer Society Technical Committee of Intelligent Informatics (TCII) since June 2014. He is currently the Executive Director UTS Data Science.

Chengqi Zhang obtained a bachelor's degree from Fudan University in 1982, master's degree from Jilin University in 1985, PhD degree from the University of Queensland in 1991, followed by a Doctor of Science (DSc – Higher Doctorate) from Deakin University in 2002. All degrees are in the field of Computer Science.

Chengqi Zhang's key areas of research are Artificial Intelligence and its applications. He has a total of 318 publications so far, which consist of 109 journal papers, 191 conference papers, 4 monographs and 14 edited books. He has supervised 30 PhD students to completion, and eight are full Professors. He received the NSW State Science and Engineering Award in Engineering and ICT category in 2011 and a UTS Vice-Chancellor's Award for Research Excellence in the Leadership category in 2011.

