DSAIR Workshop 2017
Frontiers of Data Science and AI

EVENT DATE | 28 April 2017 (Friday), 9.00am-5.00pm
VENUE | Tan Chin Tuan Lecture Theatre, North Spine (NS4-02-36), NTU

PROGRAMME

09:00 – 09:15 : Opening address by Prof Chen Tsuhan, Dean of College of Engineering and Prof Ling San, Dean of College of Science, Nanyang Technological University (Singapore)

09:15 – 10:15 : Keynote address – “Transform future of payments with data science” by Dr Rohan Mahadevan, Chief Executive Officer, PayPal Pte Ltd

10:15 – 10:30 : Tea break

10:30 – 11:30 : Keynote address – “Some recent progresses in many-objective optimisation” by Prof Yao Xin, Southern University of Science and Technology (China) & University of Birmingham (UK)

11:30 – 12:30 : “Social signal processing in the age of data science” by Prof Vladimir Pavlovic, Rutgers University (USA)

12:30 – 14:00 : Lunch break

14:00 – 14:30 : “Querying video – speech recognition, image caption generation and a chatbot” by Assoc Prof Chng Eng Siong, Nanyang Technological University (Singapore)

14:30 – 15:00 : “Data analytics in crowdsensing: big or not?” by Assoc Prof Luo Jun, Nanyang Technological University (Singapore)

15:00 – 16:00 : “Pascal architecture deep dive for neural network processing” by Jeffrey Adie, Principle Solutions Architect, NVIDIA (Singapore)

16:00 – 17:00 : “Convolutional neural networks on graphs” by Nanyang Assoc Prof Xavier Bresson, NRF Fellow, Nanyang Technological University (Singapore)