

# Technical Program

## 9th July (Sunday)

13:30 – 16:30	<p align="center"><b>Tutorial (Rm G04)</b> Is your machine learning system safe? <i>By Patrick Chan</i> <i>Sponsored by IEEE Computer Society South Australia Chapter</i></p>
18:30 – 21:00	<b>Reception (Strathmore Hotel)</b>

## 10th July (Monday)

9:10 – 9:30	<b>Opening Ceremony (Rm G04)</b>		
9:30 – 10:30	<b>Keynote Speech A (Rm G04)</b> Statistical Hypothesis Testing and Its Applications in Adversarial Data Detection <i>By Feng Liu</i>		
10:30 – 11:00	<b>Coffee Break (Foyer)</b>		
11:00 – 12:00	<b>Keynote Speech B (Rm G04)</b> The Rise of Neural Priors <i>By Simon Lucey</i>		
12:00 – 14:00	<b>Lunch</b>		
14:00 – 16:00	<b>MA1 (Rm 205)</b> Computer Vision Application	<b>MB1 (Rm 209)</b> Machine Learning in Healthcare	<b>MB1 (Rm 210)</b> Getting to know IEEE, MGA, Region 10, & Technical Activities
16:00 – 16:30	<b>Coffee Break (Foyer)</b>		
16:30 – 17:30	<b>The IEEE Fellow Program – My Personal View (Rm G04)</b> <i>By Daniel Yeung</i>		
18:30 – 21:00	<b>Banquet (Mrs Q)</b>		

## 11th July (Tuesday)

9:00 – 10:30	<b>TA1 (Rm 205)</b> Big Data and Artificial Intelligence	<b>TB1 (Rm 209)</b> Granular Computing and Decision Making	<b>TC1 (Rm 210)</b> Machine Learning for Community-centric Systems	<b>TD1 (Rm 144)</b> Adversarial Learning and Feature Selection
10:30 – 11:00	<b>Coffee Break (Foyer)</b>			
11:00 – 13:00	<b>TA2 (Rm 205)</b> Reinforcement Learning and Control	<b>TB2 (Rm 209)</b> Machine Learning and Its Application I	<b>TC2 (Rm 210)</b> Computer Vision with Attention Mechanism	<b>TD2 (Rm 144)</b> Intelligent Systems
13:00 – 14:00	<b>Lunch</b>			
14:00 – 15:45	<b>TA3 (Rm 205)</b> Computer Vision	<b>TB3 (Rm 209)</b> Deep Processing of Unstructured Data	<b>TC3 (Rm 210)</b> Graph Machine Learning	<b>TD3 (Rm 144)</b> Sensing and Learning for Intelligent Systems
15:45 – 16:15	<b>Coffee Break (Foyer)</b>			
16:15 – 18:00	<b>TA4 (Rm 205)</b> Uncertainty Modeling in Deep Learning	<b>TB4 (Rm 209)</b> Machine Learning and Its Application II	<b>TC4 (Rm 210)</b> Learning Algorithm	