

# The 2<sup>nd</sup> NExT++ Workshop 2018

## AI in Emerging Applications

Date: 17-18 May 2018  
 Venue: Seminar Room, innovation 4.0,  
 3 Research Link, Singapore 117602 ([Map](#))

Time	Day 1 (17 May)
0830 – 0900	<b>Registration</b>
0900 – 0930	<b>Opening Session (Chaired by Mr Seah Choon Meng)</b> by Prof Wu Jianping, Prof Wendy Hall, Prof Chua Tat Seng & Prof Sun Maosong
0930 – 1030	<b>Wellness (Chaired by Mr Seah Choon Meng)</b> Talk 1: BreatheEasy.City – Designing Lifestyle Interventions for Asthma Patients (Dr Aastha Madaan) Talk 2: TIMES Interactive: Tsing-tec Intelligent Medical Exam System (Dr Yang Bin) Talk 3: From Food to Wellness: The Tangle of Knowledge Graph and Artificial Intelligence (Dr Ming Zhaoyan)
1030 – 1100	<b>Tea Break</b>
1100 – 1220	<b>Knowledge Graph and Chabot (Chaired by Prof Zhu Xiaoyan)</b> Talk 4: Bridging Text and Knowledge Base for Joint Representation of Word and Entities (Prof Li Juanzi) Talk 5: Multimodal Knowledge Graph and its application in Fashion Chatbot (Ms. Liao Lizi) Talk 6: Towards Building More Intelligent Chatbots (Prof Huang Minlie) Talk 7: Task-Oriented Chatbots using Seq2seq Architectures (Mr. Lei Wenqiang)
1220 – 1340	<b>Lunch &amp; Students' Poster Session</b>
1340 – 1440	<b>Fintech (Chaired by Prof Yang Shiqiang)</b> Talk 8: Temporal Relational Model for Asset Price Estimation (Dr He Xiangnan & Mr. Feng Fuli) Talk 9: Network Analysis for Fintech (Prof Tang Jie) Talk 10: A Look at Fundamental and Technical Analysis of the Futures Markets (Dr Zhang Huai)
1440 – 1540	<b>Learning Platform and Others (Chaired by Prof Cui Peng)</b> Talk 11: Production Scale Deep Learning Platform for Vision Tasks (Dr Li Guangda) Talk 12: Data Augmentation with Conditional Generation (Dr Sun Qianru) Talk 13: Interactive Graph Computing and Weibo Data (Dr Han Wentao)
1540 – 1600	<b>Summary &amp; Closing</b>

Time	Day 2 (18 May)
0900-0930	<b>Registration</b>
0930-1100	<b>Focus Group Discussion (Coordinator)</b> <ol style="list-style-type: none"> <li>1. Wellness (Dr Ming Zhaoyan)</li> <li>2. Fintech (Prof Tang Jie)</li> <li>3. Knowledge Graph &amp; Chabot (Prof Huang Minlie/ Prof Zhang Min)</li> <li>4. Multimedia &amp; Machine-Learning Platform (Prof Cui Peng/ Dr Sun Qianru)</li> </ol>
1100 – 1230	<b>Presentation &amp; Open Discussion</b>