

5th November 2020 (Thursday) - Day 1

Time	Program Details	
0900-0930	Opening Speech	
0930-1030	Keynote Speech1 Multimodal BCIs and Their Clinical Applications Professor Yuanqing Li (South China University of Technology, China) <i>Chair: Honghai Liu</i>	
1030-1100	Refreshment Break	
1100-1230	Paper Presentation Session (Oral)	
	Session AM1	Session AM2
	<u>RA-01</u> (Regular Session) Robotic Vision, Recognition and Reconstruction (Paper ID: 19, 26, 30) <i>Chair: Mei Kuan Lim</i>	<u>RA-02</u> (Regular Session) Robot Design, development and control / Mobile Robots and intelligent autonomous system (Paper ID: 29, 37, 63) <i>Chair: Yuen Peng Loh</i>
1230-1400	Lunch Break	
1400-1445	Invited Talk 1 State estimation and its application in intelligent robotics Assoc. Professor Tan Chee Pin (Monash University, Malaysia) <i>Chair: Chern Hong Lim</i>	
1445-1515	Refreshment Break	
1515-1645	Paper Presentation Session (Oral)	
	Session PM1	Session PM2
	<u>RP-01</u> (Regular Session) Robotic Vision, Recognition and Reconstruction (Paper ID: 16, 46, 47) <i>Chair: Dalin Zhou</i>	<u>RP-02</u> (Regular Session) Robot Design, development and control / Mobile Robots and intelligent autonomous system (Paper ID: 20, 22, 44) <i>Chair: Sim Ying Ong</i>
End of Day 1		

6th November 2020 (Friday) - Day 2

Time	Venue and Program Details	
0930-1030	Keynote Speech 2 Force Sensing, Feedback and Control for Teleoperation Robot Professor Aiguo Song (Southeast University, China) <i>Chair: Naoyuki Kubota</i>	
1030-1100	Refreshment Break	
1100-1240	Paper Presentation Session (Spotlight)	
	Session AM1	Session AM2
	<u>RA-03</u> (Regular Session) Automation (Paper ID: 13, 17, 21, 41) <i>Chair: Chern Hong Lim</i>	<u>RA-04</u> (Regular Session) Robotic Vision, Recognition and Reconstruction (Paper ID: 25, 48, 49, 58) <i>Chair: David Chuah Joon Huang</i>
1240-1400	Lunch Break	
1400-1445	Invited Talk 2 Learning AI (Artificial Intelligence) by Building Service Robots Assoc. Professor Jeffrey Too Chuan Tan (Tamagawa University, Japan) <i>Chair: WengKin Lai</i>	
1445-1515	Refreshment Break	
1515-1715	Paper Presentation Session (Spotlight)	
	Session PM1	Session PM2
	<u>RP-03</u> (Regular Session) Robot Design, development and control (Paper ID: 12, 24, 28, 36, 39, 42) <i>Chair: Hermawan Nugroho</i>	<u>RP-04</u> (Regular Session) Human-Robot Interaction (Paper ID: 34, 38, 54, 55, 57) <i>Chair: Wai Lam Hoo</i>
End of Day 2		

7th November 2020 (Saturday) - Day 3

Time	Venue and Program Details	
0930-1030	Keynote Speech 3 Mechanism design and application of robots Professor Xinjun Liu (Tsinghua University, China) <i>Chair: Chee Seng Chan</i>	
1030-1100	Refreshment Break	
1100-1230	Paper Presentation Session (Spotlight)	
	Session AM1	Session AM2
	<u>RA-05</u> (Regular Session) Automation (Paper ID: 9, 27, 43, 45, 62) <i>Chair: Ven Jyn Kok</i>	<u>RA-06</u> (Regular Session) Advanced measurement and machine vision system (Paper ID: 15, 18, 32) <i>Chair: Yiqi Tew</i>
1230-1400	Lunch Break	
1400-1445	Invited Talk 3 30 years Ubiquitous Computing: Where do we go from here? Assoc. Professor Sian Lun Lau (Sunway University, Malaysia) <i>Chair: Matthew Teow</i>	
1445-1515	Refreshment Break	
1515-1715	Paper Presentation Session (Oral)	
	Session PM1	Session PM2
	<u>SP-01</u> (Special Session) Soft Actuators (Paper ID: 33, 64) <i>Chair: ZiCai Zhu</i>	<u>SP-02</u> (Special Session) Recent Trends in Computational Intelligence (Paper ID: 23, 35, 51, 52) <i>Chair: Kam Meng Goh</i>
End of Day 3		