

Advances in Robotics (AIR 2017)

3rd International Conference of Robotics Society of India

Indian Institute of Technology Delhi

June 28-July 02, 2017

Conference Schedule

28/06 (Wed)		
9:30-10:30		Inauguration
		Workshop and Tutorials
Tutorial I	11:00-12:50	1. Prof. Sunil Agarwal, Columbia University, USA
	12:50-13:50	Lunch
Tutorial II	13:50-15:40	2. Prof. Shibata Tomohiro from Kyushu Institute of Technology Japan
Workshop	15:40-17:30	3. TCS Workshop on Robotics for Waste Management

29/06 (Thu) 9:30~10:30						
Main Hall	Keynote lecture by Prof. Peter Corke from Queensland University of Technology, Australia					
	10:30~11:00	11:00~12:40	12:40~13:40	13:40~15:20	15:20~15:50	15:50~17:30
Room I	Coffee Break	Design of robotic mechanisms	Lunch	Vision and other non-contact sensory systems	Coffee Break	Kinematics, dynamics, control and simulation of autonomous intelligent systems
Room II		Man-machine interface and integration		Tactile and other contact sensory technology		Robotics-related computer hardware, software, and architectures
Room III		Bio-mimetic and Bio-inspired Robotic Systems		Active sensory processing and control		Machine learning and artificial intelligence for robotics
Room IV		• Medical and Assistive Robotics		Swarm Robotics		Humanoid Robots

30/06 (Fri) 9:30~10:30						
Main Hall	Keynote lecture by Prof. Nancy Amato from Texas A&M University, USA					
	10:30~11:00	11:00~12:40	12:40~13:40	13:40~15:20	15:20~15:50	15:50~17:30
Sessions	Coffee Break	Design of robotic mechanisms	Lunch	Vision and other non-contact sensory systems	Coffee Break	Kinematics, dynamics, control and simulation of autonomous intelligent systems
Sessions		Man-machine interface and integration		Tactile and other contact sensory technology		Robotics-related computer hardware, software, and architectures
Sessions		Bio-mimetic and Bio-inspired Robotic Systems		Active sensory processing and control		Machine learning and artificial intelligence for robotics
Sessions		Medical and Assistive Robotics		Swarm Robotics		Humanoid Robots

01/07 (Sat) 9:30~10:30						
Main Hall	Keynote lecture by Prof. Burkhard Corves from RWTH Aachen University, Germany					
	10:30~11:00	11:00~12:40	12:40~13:40	13:40~15:20	15:20~15:50	15:50~17:30
Sessions	Coffee Break	Design of robotic mechanisms	Lunch	Vision and other non-contact sensory systems	Coffee Break	Kinematics, dynamics, control and simulation of autonomous intelligent systems
Sessions		Man-machine interface and integration		Tactile and other contact sensory technology		Robotics-related computer hardware, software, and architectures
Sessions		Bio-mimetic and Bio-inspired Robotic Systems		Active sensory processing and control		Machine learning and artificial intelligence for robotics
Sessions		Medical and Assistive Robotics		Swarm Robotics		Humanoid Robots

02/07 (Sun)	9:30~10:30					
Main Hall	Orientation to Doctoral Symposium					
	10:30~ 11:00	11:00~12:40	12:40~ 13:40	13:40~15:20	15:20~ 15:50	15:50~17:30
Sessions	Coffee Break	Doctoral Symposium	Lunch	Doctoral Symposium	Coffee Break	Doctoral Symposium