Workshop on Human-Centered Robotics

March 17-18, 2018, IIT Jodhpur

Time	March 17	March 18
08:30 - 09:00	Registration / Inauguration	
09:00 - 09:15	**Inauguration** by Director, IIT Jodhpur	
09:15 - 10:30	**Inaugural Lecture**	**Invited Lecture 4**
	Prof. Subir K. Saha (IIT Delhi)	"Medical Robotics"
		Prof. Sudipto Mukherjee (IIT Delhi)
10:30 – 10:50	*Tea Break*	*Tea Break*
10:50 - 12:00	**Invited Lecture 1**	**Keynote Lecture**
	"Vision-based Navigation Amidst Human"	"Exoskeleton for Defence Application"
	Prof. K. Madhava Krishna (IIIT Hyderabad)	Shri U. K. Singh (Director, Defence Bio-engineering and Electro-medical Laboratory, DRDO)
12:00 - 13:10	**Industry Lecture**	**Invited Lecture 5**
	"Robots for Warehouse Environments"	"Robots for Rehabilitation"
	Dr. Swagat Kumar (TCS Innovation Lab., Bangalore)	Prof. Vineet Vashistha (IIT Gandhinagar)
13:10 - 14:30	*Lunch Break* (Poster Session)	*Lunch Break* (Laboratory Visit)
14:30 - 13:45	**Invited Lecture 2**	**Invited Lecture 6**
	"Learning from Humans"	"Compliant Robots for Human Environment"
	Prof. B. Ravindran (IIT Madras)	Prof. Arun Dayal Udai (BITS Mesra)
13:45 - 16:05	*Tea Break*	*Tea Break*
16:05 - 17:15	**Invited Lecture 3**	**Panel Discussion**
	"Robotic Simulators for Human Training" Prof. S. Bandyopadhyay (IIT Madras)	Prof. S. K. Saha (IIT Delhi), Dr. A. K. Yadav (Defence Lab Jodhpur), Prof. Abhay Elhence (AIIMS Jodhpur), Mr. Ranjan Dasgupta (TCS Innovation Lab., Kolkata), Prof. S. Bandyopadhyay (IIT Madras)
17:15 - 17:30		**Concluding Remarks** by General Chair