

Wed 22/11/2017					
14:45 – 15:00	Opening Session				
15:00 – 16:00	Ocean One: A Robotic Avatar for Oceanic Discovery. Oussama Khatib				
16:00 – 17:30	WA1-R1 General track: Mobile robotics	WA1-R2 New particular developments in marine robotics	WA1-R3a Cooperative and active perception for robotics	WA1-R4 Ontologies and knowledge representation for robotics	WA1-R5 Vision and Learning for robotics (I)
17:30 – 18:00	Coffee break				
18:00 – 19:30	WA2-R1 General track: Mobile Robotics Applications	WA2-R2 Agricultural robotics and field automation	WA2-R3a WAF: Robots for healthcare	WA2-R4 Simulation in robotics	WA2-R5 Vision and learning for robotics (II)

Thu 23/11/2017 (morning)					
9:00 – 10:00	Soft Robotic Technologies for Safe, Robust, Smart Drones Dario Floreano				
10:00 – 10:30	Coffee break				
10:30 – 12:00	TM1-R1 Aerial robotics for inspection	TM1-R2 Industrial track: Integration of drones in low altitude aerial space	TM1-R3b Robotic Business Opportunities supported by RoboTT-Net – some robotic companies’ initiatives	TM1-R4 Machine learning in robotics	TM1-R5 Visual perception for robotics
12:00 – 13:00		TM2-R2 Industrial track: Robotic solutions for flexible manufacturing	TM2-R3b General track: Aerial Robotics I	TM2-R4 Robots cooperating with sensor networks	TM2-R5 Educational robotics
13:00 – 14:00	Lunch				

Thu 23/11/2017 (afternoon)					
14:00 – 15:00	TA1-R1 General track: Aerial Robotics II	TA1-R2 Industrial track: Application of robotics to manufacturing processes in the aeronautic industry		TA1-R4 Sensor technologies oriented to computer vision applications	TA1-R5 Autonomous driving and driver assistance systems (I)
15:00 – 16:00	TA2-R1 Robotic and unmanned vehicles for security	TA2-R2 Industrial track: Application for robotics in shipbuilding	TA2-R3b WAF: Cognitive architectures	TA2-R4 Robot competitions	TA2-R5 Autonomous driving and driver assistance systems (II)
16:00 – 16:20	Coffee break				
16:20 – 18:20	Round Table: Funding opportunities and success cases in Robotic Innovations (Organized by CDTI)				
18:20 – 19:20	SEIDROB Assembly				

Fri 24/11/2017					
9:00 – 10:00	Human-Robot Cooperation with Torque-Controlled Light-Weight Robots in the Context of Future Manufacturing and Personal Assistance Alin Albu-Schäffer				
10:00 – 10:30	AWARDS				
10:30 – 11:00	Coffee break				
11:00 – 12:00	FM1-R1 Challenges in medical robotics in the frame of Industry 4.0	FM1-R2 Robotics and cyber-physical systems for Industry 4.0 (I)	FM1-R4 General track: Manipulation	FM1-R5 Communication-aware robotics (I)	
12:00 – 13:00	FM2-R1 Rehabilitation and assistive robotics	FM2-R2 Robotics and cyber-physical systems for Industry 4.0 (II)	FM2-R4 Legged locomotion robots	FM2-R5 Communication-aware robotics (II)	
13:00 – 13:30	CLOSING SESSION				