

AIM 2023 Technical Program Wednesday June 28, 2023

Track T1	Track T2	Track T3	Track T4	Track T5	Track T6	Track T7	Track T8
08:30-09:30 WePAMP Cascade Ballroom Plenary: Data-Enhanced Mechatronic Systems for Smart Manufacturing							
09:30-10:00 WeCAMC Cascade Foyer Posters - Wednesday I							
10:00-12:00 WeTAMT1 Olympic Aerial Robotics - Design	10:00-12:00 WeTAMT2 Adams Continuum and Soft Robots	10:00-12:00 WeTAMT3 Whidbey Micro and Nano Systems	10:00-12:00 WeTAMT4 Baker Control Applications I	10:00-12:00 WeTAMT5 Orcas Industrial Applications	10:00-12:00 WeTAMT6 Blakely Medical Robotics	10:00-12:00 WeTAMT7 Vashon I Robotics	10:00-12:00 WeTAMT8 Vashon II Mechatronics Pedagogy
13:30-14:30 WePPMP Cascade Ballroom Plenary: From R&D to Production: Challenges in Automation for Aerospace							
14:30-15:00 WeCPMC Cascade Foyer Posters - Wednesday II							
15:00-17:00 WeTPMT1 Olympic Aerial Robotics - Control	15:00-17:00 WeTPMT2 Adams Legged Robots	15:00-17:00 WeTPMT3 Whidbey Control Applications II	15:00-17:00 WeTPMT4 Baker [Title not available]	15:00-17:00 WeTPMT5 Orcas Spotlight: Best Student Papers	15:00-17:00 WeTPMT6 Blakely Exoskeletons	15:00-17:00 WeTPMT7 Vashon I Flexible Manipulators	15:00-17:00 WeTPMT8 Vashon II Automotive

AIM 2023 Technical Program Thursday June 29, 2023

Track T1	Track T2	Track T3	Track T4	Track T5	Track T6	Track T7	Track T8
08:30-09:30 ThPAMP Cascade Ballroom Plenary: The New Age of Learning-Based Robot Motion Planning							
09:30-10:00 ThCAMC Cascade Foyer Posters - Thursday I							
10:00-12:00 ThTAMT1 Olympic Aerial Robotics - Manipulation	10:00-12:00 ThTAMT2 Adams Machine Vision in Mobile Robots	10:00-12:00 ThTAMT3 Whidbey Innovations in MR Devices	10:00-12:00 ThTAMT4 Baker Actuators I	10:00-12:00 ThTAMT5 Orcas Sensors I	10:00-12:00 ThTAMT6 Blakely Rehabilitation Robotics	10:00-12:00 ThTAMT7 Vashon I Robotic Hands and Grippers	10:00-12:00 ThTAMT8 Vashon II Dynamic Cohesive Tracking in Networks
13:30-14:30 ThPPMP Cascade Ballroom Plenary: Working from Home Is Nice, but Flying to Work Is Better							
14:30-15:00 ThCPMC Cascade Foyer Posters - Thursday II							
15:00-17:00 ThTPMT1 Olympic Aerial Robotics - Sensing	15:00-17:00 ThTPMT2 Adams Mobile Robotics I	15:00-17:00 ThTPMT3 Whidbey Machine Vision	15:00-17:00 ThTPMT4 Baker Actuators II	15:00-17:00 ThTPMT5 Orcas Sensors II	15:00-17:00 ThTPMT6 Blakely HMI I	15:00-17:00 ThTPMT7 Vashon I AI Damage Detection	15:00-17:00 ThTPMT8 Vashon II Intelligent Human-Machine Collaboration

AIM 2023 Technical Program Friday June 30, 2023

Track T1	Track T2	Track T3	Track T4	Track T5	Track T6	Track T7	Track T8
08:30-09:30 FrPAMP Cascade Ballroom Plenary: Sea Lamprey, E-Skin, and Robotic Fish: Mechatronic Solutions to Invasive Species Control							
09:30-10:00 FrCAMC Cascade Foyer Posters - Friday I							
10:00-12:00 FrTAMT1 Olympic Mobile Robotics II	10:00-12:00 FrTAMT2 Adams Estimation and Identification I	10:00-12:00 FrTAMT3 Whidbey Manufacturing	10:00-12:00 FrTAMT4 Baker [Title not available]	10:00-12:00 FrTAMT5 Orcas Optimization	10:00-12:00 FrTAMT6 Blakely HMI II	10:00-12:00 FrTAMT7 Vashon I Vibration, and Noise Control	10:00-12:00 FrTAMT8 Vashon II Machine Learning I
13:30-14:30 FrPPMP Cascade Ballroom Plenary: Beyond Conventional Interfaces: Exploring the Intersection of Wearable Technologies, Textiles, and Physical Computing							
14:30-15:00 FrCPMC Cascade Foyer Posters - Friday II							
15:00-17:00 FrTPMT1 Olympic Mobile Robotics III	15:00-17:00 FrTPMT2 Adams Estimation and Identification II	15:00-17:00 FrTPMT3 Whidbey Mechatronics in Education	15:00-17:00 FrTPMT4 Baker [Title not available]	15:00-17:00 FrTPMT5 Orcas Modeling and Design	15:00-17:00 FrTPMT6 Blakely Planning and Navigation	15:00-17:00 FrTPMT7 Vashon I Biologically Inspired Intelligence for Mechatronics and Robotics	15:00-17:00 FrTPMT8 Vashon II Machine Learning II