2013 IEEE International Symposium on Robotic and Sensors Environments

(ROSE 2013)

Washington, DC, USA
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Session Chair: Ana-Maria Cretu (Université du Québec en Outaouais, Canada)

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Session 1B - Robot Design & Manipulation
Session Chair: Voicu Groza (University of Ottawa, Canada)

13:15 - 15:45
Session 1C - Robot Vision & Imaging
Session Chair: Pierre Payeur (University of Ottawa, Canada)

16:00 - 18:05
Session 1D - Intelligent Sensing & New Sensor Techonologies
Session Chair: Nicolas Ragot (Institut de Recherche en Systèmes Électroniques Embarqués, France)

Tuesday, October 22

09:00 - 11:05
Session 2A - Collaborative Robotics & Distributed Sensing
Session Chair: Pinhas Ben-Tzvi (The George Washington University, USA)

Vatana An (University of Central Florida, USA)
Zhihua Qu (University of Central Florida, USA)

Anil Kumar (The George Washington University, USA)
Pinhas Ben-Tzvi (The George Washington University, USA)
Murray Snyder (The George Washington University, USA)
Wael Saab (The George Washington University, USA)

Imad Jawhar (United Arab Emirates University, UAE)
Nader Mohamed (United Arab Emirates University, UAE)
Jameela Al-Jaroodi (United Arab Emirates University, UAE)
Sheng Zhang (Nanjing University & State Key Lab, China)

Sebastian Zug (Universität Magdeburg, Germany)
André Dietrich (Universität Magdeburg, Germany)
Christoph Steup (Universität Magdeburg, Germany)
Tino Brade (Universität Magdeburg, Germany)
Thomas Petig (Chalmers University of Technology,Sweden)

Jamieson McCausland (University of Ottawa & Larus Technologies, Canada)
Rami Abielmona (Larus Technologies Corporation, Canada)
Rafael Falcon (Larus Technologies Corporation, Canada)
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13:15 - 15:45
Session 2B - Path Planning & Robot Navigation
Session Chair: Sebastian Zug (Otto-von-Guerick University, Germany)

Wednesday, October 23

09:00 - 10:40
Session 3A - Pose Estimation & Localization
Session Chair: Jozef Suchý (Chemnitz University of Technology, Germany)

11:00 - 12:40
Session 3B - Robot Control Systems
Session Chair: Roger D. Eastman (Loyola University of Maryland, USA)