



27-30 Oct. 2016
Zewail City of Science and Technology

Call for Papers

Conference Committee

This workshop is designated for reporting recent research and development results in robotics and sensor technologies for humanitarian demining and the recent advances in Counter Improvised Explosive Device (IED) technologies. The workshop features plenary speeches, technical paper session, industrial panel session, and an exhibition of humanitarian demining and counter-IED technologies. RST 2016 takes place in conjunction with the fifth edition of Minesweepers: Towards a Landmine-free World, first international outdoor robotic competition on humanitarian demining at Zewail City of Science and Technology in the beautiful city of Cairo, Egypt. The workshop is organized under the auspices of IEEE RAS Special Interest Group on Humanitarian Technology (RAS-SIGHT). All articles will undergo a rigorous review process. Accepted papers will be published as conference proceedings and indexed in IEEE Xplore. Extended version of accepted papers will be recommended for publication in a special issue of International Journal of Robotics and Automation about Robotics and Sensor Technology for Humanitarian Demining and Counter-IEDs. The workshop is organized in **two main tracks**

Honorary Chairman

- **Salah Obayya**, Zewail City of Science and Technology Vice-President and CEO, Egypt
- **Maher Mesbah**, Suez University President, Egypt

Co-Chairs

- **Alaa Khamis**, Suez University, Egypt and University of Waterloo, Canada
- **Raj Madhavan**, Humanitarian Robotics Technologies, LLC, USA
- **Mohammad Tawfik**, Zewail City of Science and Technology, Egypt

Program and Publication Committee

- **Ahmad Taher Azar**, Benha University, Egypt
- **Ashraf Badawy**, Zewail City, Egypt
- **Hassan Mohamed Hassan**, Suez Univ, Egypt
- **Osama Ismail**, AASTMT, Egypt
- **Mohamed Nour**, Zagazig University, Egypt
- **Amr Al Maddah**, King AbdelAziz University, KSA
- **Mustafa Shiple**, National Telecommunication Institute, Egypt
- **Ahmed El Shennawy**, AASTMT, Egypt

Industry Co-Chairs

- **Mohamed Aboud**, MENARobotics, Egypt
- **Ahmed Abdulkaky**, InnoVision Systems, Egypt
- **Mohammed Ashraf**, InnoVision Systems, Egypt

International Liaison Co-Chairs

- **Habib M. Kammoun**, IEEE Tunisia Section Chair
- **José Gallardo Arancibia**, Universidad Católica del Norte, Chile
- **Claudio Meneses**, Universidad Católica del Norte, Chile
- **René Reynaga**, Universidad La Salle, Bolivia

Publicity Co-Chairs

- **Mahmoud Abdel Aziz**, MENARobotics, Egypt
- **MoezBellah Al-Shareef**, MENARobotics, Egypt

Workshop Secretariat | info@rstech.org

Important Dates

- Full paper submission deadline: Sept. 5, 2016
- Notification of acceptance: October 5, 2016
- Final paper submission: October 15, 2016
- RST workshop and expo: October 27-30, 2016

Co-Organized by



Technical Sponsor



www.rstech.org

Hosted by Zewail City for Science and Technology
www.zewailcity.edu.eg