# **IEEE ROMA 2018**

## 2018 IEEE 4th International symposium on ROBOTICS AND MANUFACTURING AUTOMATION

THEME

Creation of New Era in the Field of Robotics and **Automation Technology** 

# 10-12, Dec. 2018, Dhanalakshmi Srinivasan Engineering College (DSEC), Perambalur, Tamil Nadu, India

2018 IEEE 4th International Symposium in Robotics and Manufacturing Automation (IEEE-ROMA2018) will be held at DSEC, Perambalur, Tamilnadu, India from 10-12 December 2018. This flagship conference is organized by **IEEE** Robotics and Automation Society Malaysia Chapter (IEEE-RAS), DSEC and **UCSI.** The conference provides a platform for local and international researchers, engineers and scientists from academia and industry to present and discuss the latest technological advances and research progress in the fields of robotics, automation, and other related areas. The previous IEEE-ROMA flagship conferences were successful with more than 200 participants from all over the world.

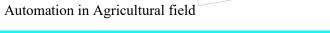
#### A. REGULAR SESSION

## **TOPICS OF INTEREST (but not limited to):**

- Novel Robotics & Sensors Control
- Smart & Humanoid Robotics
- Space, Underwater & Mobile Robotics
- Artificial Intelligence
- Wireless Technology & Systems
- **Intelligent Systems**
- **Evolutionary Algorithms**
- **Robotic Process Automation**
- **Smart Energy Robotics**
- Robotics in Automobile
- Industry 4.0

Register Now!!

DSEC, Perambalur, TN



All accepted papers in Regular Session will be published in the conference proceedings and will be submitted for publication in IEEE Xplore and indexed in Scopus.

### **B. SPECIAL SESSION**

## TRACKS OF SPECIAL SESSION:

Track 1: Rehabilitation Robotics

Track 2: Advanced Robot Control

Track 3: Robotics in Medical/Industrial /Agricultural Applications

Track 4: Computation for Robotics Applications

Track 5: Advanced Topics in Robotics & Manufacturing Automation

All accepted papers in Special Session will be chosen to be published in Scopus indexed journals (to be identified later).









#### **ORGANIZERS**

- IEEE Robotics and Automation Society Malaysia Chapter
- DSEC-Dhanalakshmi Srinivasan Engineering College, Perambalur, Tamilnadu, India
- University College Sedaya International (UCSI), Malaysia

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## Contact

IEEE-ROMA 2018 Secretariat

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## PAPER SUBMISSION

Please submit full papers through **EDAS** using IEEE format. All submitted papers should be in the form of .pdf or .doc file and are to be limited to a maximum length of 6 pages including figures, tables and references. Upon acceptance, authors will be required to register and present their papers. Papers will be published only if at least one of the authors is officially registered and presented.

All papers will be submitted online through





## **BEST PAPER AWARD**

Selection of the best paper will be made at the conference based on both the technical content and presentation. The winner will be chosen by the Award Committee in consultation with the International Technical Committee.

#### **IMPORTANT DATES**

CALL FOR PAPER:06 Aug 2018Submission Deadline:30 Sept 2018Submission Deadline (1st Extension):15 Oct 2018Acceptance Notification:31 Oct 2018Early Bird Registration:15 Nov 2018Final Camera Ready:15 Nov 2018Final Registration:30 Nov 2018

#### REGISTRATION

	Early Bird (Deadline 15 Nov 2018)		Regular (Deadline 30 Nov 2018)	
	International Participants (USD)			
	IEEE Member	Non-Member	IEEE Member	Non-Member
Normal	400	450	500	550
Student	300	350	400	450
	Local Participants (INR)			
Normal	6000	7000	7000	8000
Student	5000	6000	6000	7000







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