

IEEE vTOOLS Event Reporting

IEEE RAS Malaysia Chapter



Title of Event:	Emerging Research Trends on Robotics and it's Applications (ERTRA 2020) - Phase II			
Event	<input type="checkbox"/> Physical / <input checked="" type="checkbox"/> Virtual			
Description:	It is a technical talk in staff development programme. The participants were from Engineering colleges and Universities from different parts of India.			
Keywords:	Short term training			
Category:	<input type="checkbox"/> Professional	<input checked="" type="checkbox"/> Technical	<input type="checkbox"/> Non-Technical	<input type="checkbox"/> Administrative
Sub-category:	Professional:	<input checked="" type="checkbox"/> Continuing Education	<input type="checkbox"/> Professional Development	<input type="checkbox"/> Industry Relations
	Nontechnical:	<input type="checkbox"/> Social	<input type="checkbox"/> Awards Dinner	<input type="checkbox"/> Pre-Univ. activities
	Administrative:	<input type="checkbox"/> Vice chair		<input type="checkbox"/> Officer training
Date and Time:	10/10/2020	Start Time:12.00 Noon	End Time: 1.00 pm	
Event Location:	Mepco Schlenk Engineering College (Autonomous), India			
Organizational Unit:	Department of Electronics and Communication Engineering, UCSI AND IEEE RAS			
Attendance:	No. of IEEE attended:	50	No. of Guests attended:	5
Registration:	<input type="checkbox"/> No registration required			
	<input checked="" type="checkbox"/> Registration required			
Registration Fees:				
Corresponding Name:				
Corresponding Email:				

Photo/ Image

01:20:39 34 of 55 Stop presenting

Recording has started. This meeting is being recorded. By joining, you are giving consent for this meeting to be recorded. [Dismiss](#)

Contraction Braided Soft Actuator

Participants

Type a name

- Guest
- SURAJ KUMAR PANDEY
- VEERAPARTHIBAN V. Guest
- Vishal Mehta (Guest) Guest

Others invited (11)

- Dipankar Sadhu No response
- Dr. Shantipal S Dhol No response
- Dr. Paridu Ranga Vundavelli No response
- Dr. Reshma Banu No response
- munde@you.ac.jp No response

01:20:39 10/18/2020

02:08:17

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Meeting chat

- Murugesan L (AGP) (Guest) 1:52 PM Thanks a lot Sir.
- Glory Prasadharani L AP/2017 left the meeting.
- Glory Prasadharani L AP/2017 joined the meeting.
- Vishal Mehta (Guest) 1:15 PM Thank you so much sir
- S. Ravindar Reddy left the meeting.
- Nikhilashan (Guest) left the meeting.
- Murugesan L (AGP) (Guest) left the meeting.
- VEERAPARTHIBAN V left the meeting.

Type a new message

02:08:17 10/18/2020

Date Time	Forenoon		Afternoon	
	9.00 A.M to 11.00 A.M	11.30 A.M to 12.30 P.M	1.30P.M to 3.00 P.M	3.30 P.M to 4.30 P.M
08/10/2020 (Thursday)	<p>09.00-10.30 AM Advancement in mobile robot navigation (Dr.Ankit Ravankar, Assistant Professor, Faculty of Engineering, Hokkaido University, Japan)</p>	<p>Machine Vision and Deep Learning for Robotic applications in Industry 4.0 (Dr.Sai Manoj Prakhya, Sr. Staff Engineer, Robotics R&D, Stryker, Germany)</p>	<p>Human Robot Collaboration (Dr.Mohan Sridharan, Senior Lecturer, School of Computer Science, University of Birmingham, United Kingdom)</p>	<p>Hands on ROS using Turtlebot3 Robot Autonomous Navigation (Mr.G.Sivasankar, Assistant Professor (Sr), ECE Dept, MSEC)</p>
09/10/2020 (Friday)	<p>09.30-11.00 AM Deep Learning in Robotic Perception (Mr.Darshan Shah, Robotics Software Engineer, Honeywell , USA)</p>	<p>Soft computing in Robotics Applications (Dr. V.PanduRanga, Associate Professor, IIT Bhubaneswar)</p>	<p>Deep Learning in Sensor Fusion for Autonomous Robotics Application (Dr. Vijay John, Assistant Professor, Toyota Technological Institute, Nagoya, Japan)</p>	<p>Role of Robotics Competition for changing STEM education (Mr.V.Kanagaraj, Instructor, Faculty of Engineering, University of Technology and Applied Sciences - Al Musannah, Oman)</p>
10/10/2020 (Saturday)	<p>09.30-11.00 AM Soft Robotics and its Applications (Dr. Elango Natarajan, Assistant Professor, UCSI, Malaysia)</p>	<p>Compliant control for collaborative robots (Mr. Abhishek Padalkar, Researcher, German Aerospace Centre, Germany)</p>	<p>Industrial Robot (Mr.Ragesh Ramachandran, Research Associate, Fraunhofer Institute for Manufacturing Engineering and Automation, Germany)</p>	<p>Quiz/Assessment & Valedictory</p>



MAHENDRA

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DEPARTMENT OF MECHANICAL ENGINEERING

Presents

Online Webinar on **Smart Research Article
Course of Action and Scattering**

 8th July 2020

 11:00 AM

Resource Person



Dr. N. ELANGO

Professor,

Department of Mechanical &
Mechatronic Engineering,
UCSI University, Malaysia.

-  No Registration Fee
-  E- Certificate will be Provided
-  Webinar will be Conducted in  Google Meet
-  Participant Limited to 250 Nos.

Registration Link:

Chief Convenor

Dr. T. ELANGO
Principal.

Convenor

Dr. K. RAJKUMAR
Professor & Head,
Department of Mechanical Engineering.

Coordinators

Mr. A. GOWRISHANKAR
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