



Title of Event:	Technical Seminar			
Description:	<p>Robotics is a field of engineering that deal with design and application of robots and the use of computer for their manipulation and processing. ... Automation and Robotics Engineering is the use of control systems and information technologies to reduce the need for human work in the production of goods and services. A robotic and automation engineer involves designing software systems to control their robotic systems, such as those robots used for manufacturing , design automated robotic systems that are used to increase the production and precision levels within a specific industry also involves in Analyzing and evaluating the prototypes and robotic systems they have created.</p> <p>The event started at 3pm with a talk from Dr. Mohamed khan. In UCSI Mechatronics Department, Robotics and automation is one of the core subjects. During the talk Dr. Khan briefed the audience [60 Degree level students] the importance of Robotics and automation and how this field is fulfilling the requirement of IR 4.0. The facilities available in UCSI and the new Industrial based Robotics courses from KUKA offered in UCSI, also well briefed.</p> <p>The event ended at 4.30pm with a briefing on IEEE RAS.</p>			
Keywords:	Robotics, Automation, Society			
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"/> Excom		<input type="checkbox"/> Officer training
Date and Time:	Date: 8 October 2019	Start Time: 3:00 pm	End Time: 4:30 pm	
Event Location:	UCSI, Faculty of Engineering, G0110 Kuala Lumpur, Malaysia.			
Organizational Unit:	IEEE UCSI STUDENT BRANCH & IEEE RAS Malaysia chapter			
Attendance:	No. of IEEE attended:	1	No. of Guests attended:	120 students
Registration:	<input checked="" type="checkbox"/> No registration required			
	<input type="checkbox"/> Registration required			
Registration Fees:	-			
Corresponding Name:	Dr.M.K.A.Ahamed Khan, Asst. Prof, UCSI University, FE, & Vice Chair, IEEE RAS Malaysia Chapter. IEEE UCSI Student Branch Counsellor.			
Corresponding Email:	khanbai@gmail.com			

