

Title of Event:	Research Colloquium Series – 13									
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Description:	The Research Colloquium under the SMART Research Group of Department of Electrical									
	and Electronic Engineering, Universiti Teknologi PETRONAS has been carried out weekly									
	/ bi-weekly to provide updates on the research and exchange ideas amongst the research									
	scholars of SMART RG. This event is organized jointly by IEEE RAS Malaysia Chapter and									
	SMART RG of UTP.									
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	Speaker 1: Ashvaany A/P Egambaram									
	Title: Identification and Removal of Eyeblink Artifact from EEG with EMD and CCA									
	Speaker 2: Liew Win Sheng									
	Title: Hardware implementation of Convolutional Neural Network on Biomedical									
	Diseases Detection									
	The event started at 03.00 pm with a welcome note. Thereafter, Research scholar,									
	Ashvaany and Liew win Sheng shared their knowledge on respective research that they									
	are pursuing at UTP.									
Keywords:	EEG, CNN, Biomedical									
Category:	☐ Professional	□ Technical		☐ Non-Technical			☐ Administrative			
Sub-category:	Professional:	□ Continuing		☐ Professional		☐ Industry		□Prof	□Professional	
		Education		Development		Relations		(Other)		
	Nontechnical:	☐ Social		☐ Awards		☐ Pre-Univ.		□Nontechnical		
				Dinner		activities		(Other)		
	Administrative:	☐ Excom				☐ Officer training		ing	ng	
Date and Time:	Date: 10 th May 2	019	Star	t Time: 03:00pm			End Time: 04:00pm			
Event Location:	22-02-17, Training Room, University Teknologi PETRONAS									
Organizational Unit:	IEEE RAS Malaysia Chapter & SMART RG, UTP									
Attendance:	No. of IEEE attended:		2 No. of Gu		iuests	uests attended:		8		
								students		
Registration:	⋈ No registratio									
	☐ Registration required									
Registration Fees:	-									
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