

Professional and Continuing Education Activities

No.	Date	Title	Presenter/ Venue	Category / (Attendance)
1	26/02/2016	1 st CAS Committee Meeting	Serdang, Selangor	Meeting/Excomm
2	14/03/16	Technical Visit to Media Prima	Kuala Lumpur	Visit
3	16/03/2016	IEEE Malaysia Section Leadership Camp	Shah Alam, Selangor	Officer Training/Excomm
4	16/03/2016	IEEE Malaysia Chapter Chair Meeting	Shah Alam, Selangor	Meeting/Excomm
5	20/04/16	R10 Support Fund on Educational Activities (Submitted on 20 th April 2016)	Dr. Nurul Amziah Md Yunus	Grant
6	20/04/16	R10 Support Fund on Professional Activities (Submitted on 25 th April 2016)	Assoc. Prof. Dr. Suhaidi Shafie	Grant
7	20/04/16	R10 Support Fund on Women in Engineering Activities (Submitted on 30 th April 2016)	Dr Lini Lee	Grant
8	20/04/16	R10 Support Fund on Industrial Relation Projects (Submitted on 25 th April 2016)	Assoc. Prof. Dr. Tang Tong Boon	Grant
9	21/04/16	Senior Member Elevation Workshop	Tronoh, Perak / IEEE Malaysia	Workshop
10	25/04/16	Career and Technical Talk by Intel Malaysia Design Center	Serdang, Selangor / Intel	Technical Talk / Community
11	27/04/16	Technical Talk on Empowering Nano-Scale CMOS Technology With Emphasis on Analog/RF	Kuala Lumpur / Assoc. Prof. Ir. Dr. Harikrishnan Ramaiah	Technical Talk / Community
12	13/05/16	2 nd CAS Committee Meeting	Putrajaya	Meeting/Excomm
13	16/05/16	DLP on Advances in Image/Video Compression Using Graph Transformation	Serdang, Selangor / Prof. Enrico Magli	DLP
14	17/05/16	Tutorial on Compressive Sensing Theory and Application on Big Data	Serdang, Selangor / Prof. Enrico Magli	Tutorial

15	22-25/05/2016	CAS Chapter Chair Meeting	Montreal, Canada	Meeting/Excomm
16	22-25/05/2016	R10 CAS Chapter Chair Meeting	Montreal, Canada	Meeting/Excomm
17	31/05/16 – 01/06/2016	Robotic Workshop	Serdang, Selangor	School Program / Community Engagement
18	13/06/2016	CAS Student Design Competition – 3 submissions from Malaysia	Online	Competition
19	19/07/16	One Day Cleanroom Training	Serdang, Selangor	Workshop
20	19/07/16	Technical Talk on Empowering Nano-Scale CMOS Technology With Emphasis on Analog/RF	Kuala Lumpur / Assoc. Prof. Ir. Dr. Harikrishnan Ramiah	Technical Talk / Community
21	27/07/16	IEEE CASS Hi-Tea Networking	Penang	Social
22	27/07/16	Technical Talk on Moving Forward with Internet of Things with UX Centered Software as a Service (SaaS)	Mr Kamarul Zaman Abdul Rashid	Technical Talk / Community
23	27/07/16	Technical Talk on Rethinking “Things” Design-the-Missing (Technology) Link in the Internet of Things	Prof. Massimo Alioto	Technical Talk / Community
24	27/07/16	Technical Talk on Internet of Things: Opportunities and Challenges for Next-Generation Sensor Technology	Assoc. Prof. Dr. Asrulnizam Abd Manaf	Technical Talk / Community
25	27/07/16	Higher Education Student Project Exhibition Day	Penang/ Dr. Mohd Tafir Mustaffa	Education
26	27/07/16	IEEE CASS (M) Innovation Award	Penang / Dr. Lini Lee	Award
27	27/07/16	IEEE CASS (M) Outstanding Master Award	Penang / Dr. Lini Lee	Award
28	27/07/16	IEEE CASS (M) Outstanding Doctoral Award	Penang / Dr. Lini Lee	Award

29	08/08/16	Technical Talk on Empowering Nano-Scale CMOS Technology With Emphasis on Analog/RF	Cyberjaya / Assoc. Prof. Ir. Dr. Harikrishnan Ramiah	Technical Talk / Community
30	11-12/08/16	3 rd International Conference on Electronic Design (ICED2016)	Phuket, Thailand	Conference
31	15-17/08/16	6 th International Conference on Intelligent and Advanced Systems 2016 (ICIAS2016)	Kuala Lumpur	Conference
32	22-26/08/2016	International Conference on Electrical & Electronic Technology 2016 (ICEETech2016)	Serdang, Selangor	Conference
33	29/08/16	3 rd CAS Committee Meeting	Serdang, Selangor	Meeting/Excomm
34	19/09/16	Technical Talk on Automatic Recognition of Handwritten Characters	Selangor / Dr. Alan L. Harvey	Technical Talk / Community
35	19/09/16	Technical Talk on Energy Harvesting for Sensor Network	Selangor / Dr. Alan L. Harvey	Technical Talk / Community
36	27/09/16	Exhibitor at Engineering Science Fair	Serdang, Selangor / Dr. Nurul Amziah Md Yunus	School Program / Community Engagement
37	07/10/2016	Region 10 CASS Networking Visit to CASS Hyderabad Chapter	Hyderabad	Networking Visit
38	07/10/16	Technical Talk on Test & Reliability of Electronic Circuits: Overview and Case Study	Hyderabad / Assoc. Prof. Dr. Fawnizu Azmadi Hussin	Technical Talk / Community
39	07/10/16	Technical Talk on : Lab on a Chip Devices, Circuits and Systems - AC Electrokinetic Application	Hyderabad / Dr. Nurul Amziah Md Yunus	Technical Talk / Community
40	07/10/16	Technical Talk on Pressure Sensor For Biomedical Engineering and Robotic Application	Hyderabad / Assoc. Prof. Dr. Wan Zuha Wan Hasan	Technical Talk / Community

41	07/10/16	Technical Talk on Investigation on Developing a Piezoresistive Pressure Sensor For Foot Plantar Measurement System	Hyderabad / Student Mr. Fairuz Rizal Mohamad Rashidi	Technical Talk / Community
42	15/10/16	3 rd IEEE Final Year Project Online Competition 2016 (Track 3)	Online	Education
43	20/10/16	Fun Engineering Session with Sekolah Seri Puteri	Cyberjaya	School Program / Community Engagement
44	20/10/16	Technical Talk on Women in Engineering	Cyberjaya / Dr. Lini Lee	Technical Talk / Community
45	22/10/16	2 nd Chapter Chair Meeting	Shah Alam, Selangor	Meeting/Excomm
46	27/10/16	APCCAS/Prime-Asia Steering Committee Meeting	Jeju, Korea	Meeting/Excomm
47	27/10/16	2016 World Chapter of The Year Award	Jeju, Korea	Award
48	07/11/2016	4 th CAS Committee Meeting	Putrajaya	Meeting/Excomm
49	07/11/16	CAS Student Design Competition – Live Demonstration & Judging	Putrajaya	Competition
50	9-10/11/16	IEEE International Microwave, Electron Devices, Solid State Circuit Symposium (IMESS) 2016	Penang	Conference
51	14/11/16	Future is in Your Hand-EE Option Talk	Serdang, Selangor	Education
52	23/11/2016	Technical Talk on VLSI System Design Part I	Serdang, Selangor / Dr. Fakhru Zaman Rokhani	Education
53	25/11/16	Region 10 CASS Networking Visit to CASS Macau Chapter	Macau	Networking Visit
54	30/11/2016	Technical Talk on VLSI System Design Part II	Serdang, Selangor / Dr. Fakhru Zaman Rokhani	Education

55	05-09/12/16	Asia Pacific Winter School on Bio-Inspired Systems and Prosthetics Device (BIOPRO)	Tronoh, Perak	Education/Community Engagement
56	05/12/2016	Technical Talk on IoT Improves Cities Livability	Tronoh, Perak / Dr. Gopinath Rao Sinniah	Technical Talk / Community
57	05/12/2016	Technical Talk on Spike Based Visual Processing For Autonomous Vehicles	Tronoh, Perak / Dr. Garrick Orchard	Technical Talk / Community
58	05/12/2016	Technical Talk on A Priori Knowledge Prior to Neural-Net Learning	Tronoh, Perak / Dr. Vijanth Sagayan Asirvadam	Technical Talk / Community
59	06/12/2016	Technical Talk on Overview of Dementia Esther Ebenezer	Tronoh, Perak / Prof. Dr. Esther Ebenezer	Technical Talk / Community
60	06/12/2016	Technical Talk on Wearable, Wireless EXG System and Its Clinical Applications	Tronoh, Perak / Prof. Jin-Chern Chiou	Technical Talk / Community
61	06/12/2016	Technical Talk on Review of Advanced Techniques For The Estimation of Brain Connectivity Measured with EEG/MEG	Tronoh, Perak / Assoc. Prof. Dr. Nidal Kamel	Technical Talk / Community
62	07/12/2016	Technical Talk on Deep Brain Stimulation Induces Changes From Behavioral Response To Molecular Signaling	Tronoh, Perak / Dr. Lim Lee Wei	Technical Talk / Community
63	07/12/2016	Technical Talk on Movement Disorder and Deep Brain Stimulation	Tronoh, Perak / Dr. Mohammed Faruque Reza	Technical Talk / Community
64	19/12/2016	IEEE CAS Joint Seminar – French – Shikoku – Malaysia	Serdang, Selangor	Technical Talk / Community
65	19/12/2016	Technical talk on Extremely Low-Leakage Memory and Logic Circuits Based on Tunneling FET Devices	Serdang, Selangor / Prof. Amara Amara	Technical Talk / Community
66	19/12/2016	Technical Talk on Complex Phenomena in Coupled Chaotic Circuits	Serdang, Selangor / Prof. Yoshifumi Nishio	Technical Talk / Community

67	19/12/2016	Towards Energy-Efficient On-Chip Communication	Serdang, Selangor / Dr. Fakhrol Zaman Rokhani	Technical Talk / Community
68	20/12/2016	Invited Talks – IEEE CAS Conferences and Activities	Putrajaya	Workshop
69	20/12/2016	Technical talk on Dedicated To Your Success – IEEE CAS Conferences	Putrajaya / Prof. Amara Amara	Workshop
70	20/12/2016	Technical talk on Make the Members' Connection – IEEE CASS Activities	Putrajaya / Prof. Yoshifumi Nishio	Workshop