

## IEEE Malaysia Section Newsletter IEEE Circuit and Systems (CAS)

Reported by Fakhrul Zaman Rokhani  
fzr@upm.edu.my

### Advanced ECG Signal Analysis Workshop

IEEE Circuits and Systems Malaysia Chapter (IEEE CASS M) has successfully co-organized a 2 days workshop on "Advanced ECG Signal Analysis" on 21<sup>st</sup>-22<sup>nd</sup> February 2017. Various topic were discussed including the state-of-the-art ECG analysis methods, statistical and machine learning based classification algorithm for heart disease detection and low power wireless personal hardware platform for ECG signal sensing.

Reported by Fakhrul Zaman Rokhani



Photo of the speakers in the workshop event

### Seminar on Solar Technology

IEEE CASS M together with ITMA UPM and KYUTECH had jointly organized a seminar on Solar Technology on 9<sup>th</sup> March 2017. The program was held to provide a platform for researchers to gain and share their knowledge about the latest findings in the area of solar technology. 10 invited speakers from Malaysia, Japan and Thailand presented their latest finding in the field to about 40 participants from various faculties and institutions. The full-day program ended with certificate give-away ceremony and a photo-session.

Reported by Suhaidi Shafie



Photo of the speakers and participants in the workshop event

### Call for Papers for 2017 IEEE Asia Pacific Conference on Postgraduate Research in Microelectronics and Electronics (PrimeAsia2017)

PrimeAsia is the flagship conference of the IEEE CAS Society, which will be held at Hotel Pullman Kuala Lumpur, Bangsar, Malaysia on 31st October till 2nd November 2017. PRIME stands for 'Post-Graduate Research in Microelectronics and Electronics' and is mainly targeted at Master's and Doctorate students carrying out research in frontier areas of microelectronics and electronics. Faculty members from academic institutions, scientists/engineers from research organizations and companies are also invited to facilitate their interaction with the students. PrimeAsia is an initiative of the IEEE Circuits and Systems Society (CAS) for engaging students.

#### Important Dates

Submission of 4-page Full Paper	1 June 2017
Extended Deadline	
Acceptance Notification	15 August 2017
Camera-ready Paper Deadline	15 September 2017
Deadline for Early-bird Registration	1 September 2017

Website: <http://cas.ieeemy.org/primeasia2017/>

### IEEE CASS (M) Sponsored Science Exhibition at SMK (A) Nibong Tebal

IEEE CASS M has sponsored an science exhibition event at SMK (A) Nibong Tebal on 8<sup>th</sup> March 2017. Projects exhibited were Infinity Mirror, Memory Game, Dancing Machine and Hologram Projector. It is the hoped that the interests in science and technology has been instilled in these young generation of students.

Reported by Mohd Tafir Ismail



Exhibitor is explaining about the project.