

# A Great Year for IEEE CE Malaysia

Despite the fact that the elected Executive Committee had only about seven months to plan, organize, and carry out activities for the year, the IEEE Consumer Electronics Society Malaysia Chapter (CE Malaysia) had another great year organizing activities for the benefit of members, professionals, and students.

The Chapter's first activity for the year was a technical talk, "Telemedicine Application of ICT to Medicine," delivered by Prof. Ryoichi Komiya on 15 March 2013. The presentation focused on the application of information technology, sensors, and consumer devices applied in the field of telemedicine. Prof. Komiya managed to interest the crowd with some noteworthy outcomes on telemedicine and its applications.

The date 22 April 2013 was a momentous occasion for CE Malaysia. It was the first-ever meeting with CE Society President Stefan Mozar, who delivered his presidential talk, which was hosted at the Faculty of Engineering, University Putra Malaysia. Mozar was instrumental in forming CE Malaysia back in 2008, and it was an honor and a great privilege for us to host the presidential talk in Malaysia.

The talk commenced at 10:30 a.m. and was titled "Power Supply Design Considerations for Consumer Products." Mozar delivered significant insights on power supply design issues especially on factors that must be considered when specifying and designing power supplies for consumer products. Issues such as dynamic versus static loads, feedback loop stability tests, thermal design, safety tests, reliability, and EMI/EMC design issues were also covered comprehensively. An important highlight of the presidential talk focused on the trends and challenges of power supply design for emerging consumer electronic devices.

The presidential talk session concluded at 12 noon and was followed by the president's meeting with CE Malaysia members. The meeting was chaired by Abd Rahman Ramli, the Chapter chair, and attended by Executive Committee members Thinagaran Perumal,

member counts. Apart from membership drives, technical talks were also discussed during the meeting as a potential attraction for CE-related activities.

Discussion ensued on using the Distinguished Lecturer program to attract new members from industrial backgrounds as well as student members in Malaysian universities. An interesting highlight would be the Chapter's plan to organize a workshop on entrepreneurship in CE. The aim of the workshop is to create a sense of awareness among members about entrepreneurship opportunities in the field of CE.

CE Malaysia will expand its scope in the coming years to form more collaboration between industry and students. The focus will be on forming industry-academia collaboration, increasing entrepreneurship training for students and professionals, and laying the foundation to bring ISCE to Malaysia. As the CE paradigm shifts toward the east, new branches of CE industries are also emerging. Mozar added that CE Malaysia could engage more with CE initiatives in the eastern region and play an active role by contributing to Society members in various channels.

As concluding remarks, the president suggested that CE Malaysia should identify some local talent to represent



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Fakhrul, and Faisul Arif. Rahman welcomed and thanked the president for his inaugural visit to Malaysia. Ideas and initiatives for optimizing as many activities as possible, taking into account the budget constraints, were discussed. Mozar proposed that CE Malaysia could collaborate with neighboring Chapters in the region for better coverage and reduce the overall costs to the Chapter in facilitating more activities. The Chapter also planned to organize more membership drive events in various Malaysian universities to increase the Society's



Stefan Mozar's presidential talk in Kuala Lumpur, Malaysia. From left: Thinagaran Perumal, Mozar, Abd Rahman Ramli, and Faisul Arif.

the Society AdCom, a strategy to remain relevant to members regardless of location. Rahman presented a memento souvenir to Mozar for his continuous support and precious time on sharing the presidential message with the members of CE Malaysia. The Chapter chair and Executive Committee members thanked Mozar, the advisory board members, and the sponsors for their much-needed support.

The next significant event, the National Workshop in Graduate Journal Writing took place in Kuala Lumpur on 1 July 2013. This professional activity aimed for student and graduate members to improve their writing skills for academic publications. It was co-organized with local affinity group, the IEEE Young Professionals. The workshop managed to attract young graduates and was given a good exposure on academic writing.

The year 2013 ended on a happy note, as the IEEE Malaysia Section recognized the efforts and honored CE Malaysia as one of the most active Chapters for the year 2013. CE Malaysia will continue to engage in collaborative efforts to serve our members and gear up for better initiatives in 2014.

—Thinagaran Perumal

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## Congratulations on Your Diamond Anniversary!

In February 2014, *IEEE Transactions on Consumer Electronics* celebrated its 60th volume. Over the years, and indeed well before I was born(!), our industry has always been highly inventive, creating systems that benefit the consumer in many ways, from entertainment and communications to health. We have seen technology come and go. However, the fundamental ideas that benefit the consumer in the form of new ideas, algorithms, protocols, etc., all withstand the test of time. It is the search for the fundamental ideas that is behind the ethos of *IEEE Transactions on Consumer Electronics*. The *IEEE Transactions on Consumer Electronics* team is continually developing and molding the publication so that we can archive excellent ideas for future consumer electronics (CE)-based devices and services for the benefit of the CE industry and *IEEE Transactions on Consumer Electronics* readership.

As proven through published bibliometric research, *IEEE Transactions on Consumer Electronics* is the leading journal

for CE research. There are a number of reasons for this, including the authors submitting excellent papers, the reputation



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and status of IEEE journals, and the knowledgeable and enthusiastic review team. The prestigious IEEE Chester Sall Memorial Award recognizes the best papers in *IEEE Transactions on Consumer Electronics* with the winners' information being archived on the CE Society Web site and at IEEE headquarters. As

technology changes, we do need to enhance our review team and are always interested to hear from knowledgeable researchers and practicing engineers in the CE field who are interested in an associate editor role.

I firmly believe that the research field in CE is very bright. Society is more accepting of personal gadgets and smarter devices creating fantastic impactful opportunities for novel research into communications, interactivity, video, personal health management, and features we have not even thought of yet.

Do check out the *IEEE Transactions on Consumer Electronics* Web site at <http://cesoc.ieee.org/trance.html> or the direct link to the papers on *IEEE Xplore* at <http://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=30>.

I hope you enjoy *IEEE Transactions on Consumer Electronics* now and in the future.

—R. Simon Sherratt  
Editor-in-Chief, *IEEE Transactions on Consumer Electronics*  
[sherratt@ieee.org](mailto:sherratt@ieee.org)