

## R10 Newsletter (2007/3)



# IEEE

## THE IEEE REGION TEN NEWSLETTER

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Editor: Dr Zia Ahmed

### IEEE Taipei Section

#### IEEE Taipei Section Held General Meeting and Best Impact Award (BIA) Ceremony with a big success.

IEEE Taipei Section held its General Meeting on 8th Dec 2006 in Hsinchu with more than 350 members attending the event. 15 new directors and 6 new supervisors were elected to serve two-year terms on the Board. In the General Meeting, the Best Impact Award winners, including technical professionals in industry, researchers and graduates in academia, were presented NT\$30,000 (~US\$900) each and a medal before sharing their value-creation experiences in R&D and working attitudes.

The purpose of the Best Impact Award is to encourage workers, in the industry or academia, to pursue achievements with great impact. IEEE Taipei Section called nominations and submission for the competition from April to Aug. 2006.

The definition of impact is how well the work result has been applied, used, cited, or paid. The impact could be measured by either one of the following criteria: the licensing fee and royalty of a technology, the adoption of a technology in the international standards, the usage of a technology service and infrastructure, the profits generated due to product RD and sales, the performance driven by supreme leadership and management, the citation count on published papers, the download count of released public domain software, etc.

Following a rigorous evaluation procedure, six BIA winners stood apart. Among them, three technical groups were from well known Taiwan Semiconductor Manufacturing Company (TSMC), successful start-up company on campus – the Wretch, and Taiwan's most important public-funded research body – the Industrial Technology Research Institute (ITRI) respectively. Other receipts included Chair Professor Jason Yi-Bing Lin from National Chao-Tung

Univ. (NCTU) and Chair Professor Dr. Bor-Sen Chen from National Tsing-Hwa Univ. (NTHU), both were IEEE fellows.



Six winners and the presenters of the Best Impact Award by IEEE Taipei Section held on Dec. 8, 2006.

#### Three scholars and one technical leader from Taiwan Were Elected to IEEE Fellowship Beginning 2007, Bringing Taiwan's Total to 55.

IEEE Fellows are internationally recognized as leading authorities in their areas. Each year the IEEE Board of Directors elects no more than 0.1% of the full members to the grade of Fellow. The Board elevated three professors and Dr. B. Paul Lin to the grade of fellow last November, bringing Taiwan's total to 55. Dr. B. P. Lin, the Chair of IEEE Taipei Section, received the honour with the following citation: *for leadership in technology and industry development of broadband information network and digital video.*

The other three honourable newly elected IEEE Fellows are Prof. Kwang-Cheng Chen from National Taiwan University for his contributions to wireless broadband communications and wireless local area networks, Prof. Kun-Shan Chen from National Central University for his contributions to remote sensing image and signal processing, and Prof. Mu-Der Jeng from National Taiwan Ocean University for his applications of Petri nets to semiconductor manufacturing automation.

**Prof. Ruey-Beei Wu**  
Chair, IEEE Taipei Section