

IEICE Indonesia Section

Background

IEICE Indonesia Section was established in 2004 and has been based in Institut Teknologi Bandung (ITB), especially at the School of Electrical Engineering and Informatics. ITB as an academic institution always seek international collaborations to enhance foundation on science engineering, and arts. IEICE has been one contributor in promoting science and engineering in Indonesia by conducting several joint seminars and knowledge exchanges.

Activities in 2014



Research on Smart City

Conferences



ICITS 2014 INTERNATIONAL CONFERENCE ON ICT FOR SMART SOCIETY 2014
SCHOOL OF ELECTRICAL ENGINEERING AND INFORMATICS, INSTITUT TEKNOLOGI BANDUNG

Smart System Platform Development for City and Society, GoeSmart 2014
24-25 September 2014, Grand Royal Panghegar, Bandung, Indonesia

Indonesia is the world's biggest archipelago with approximately 250 million citizens. With more than 400 cities in the country, urban problem arise with its own uniqueness according to each city. The development of smart city is crucial for these cities, where ICT will become its backbone.

Information dates:
Conference days: 24-25 September 2014
24 September 2014: International Conference for Smart City Development

Current ICT R&D Activities

- Collaboration with BlackBerry, Indonesia's Telkom and Telkomsel, NTT Data, Motorola, KOICA, Kompas Newspaper.
- Workshops in IT security, Chief Information Officer (CIO), Smart City, etc.

Research and Collaboration Interest

- Our members have research interests mostly in ground penetrating radar, stochastic systems, smart city, and multimedia data understanding.
- We are open to have collaborations with all sections.

IEICE Roles

- Activities were performed individually by members, not as IEICE programs.
- General lectures or workshops are needed to promote IEICE.
- Official member data are not available yet.

Activity Plan in 2015/2016

- International Conference on Information Technology Systems and Innovations (Bali, November 2015)
- Regular workshops on Smart City every 2 months (had been started from February 2015)

Role Assignment

For the moment, all section's activities is handled by a representative:

Dr. IGB Baskara Nugraha
(baskara@stei.itb.ac.id)
with 4 advisory boards.



Section's Advisory Board



Prof. Suhono H. Supangkat



Prof. Andriyan B. Suksmo



Dr. Achmad Munir



Dr. Jaka Sembiring

IEICE Indonesia Section's Address

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