

# IEICE Korea Section, Communication

## Opening Future ICT Together



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### ICT R&D Environments around the Section

- **Creative Economy based on ICT**
  - ⊙ Operating Cyber Creative Economy Town
    - ☞ <https://www.creativekorea.or.kr>
  - ⊙ Regional Creative Economy Innovation Center
    - ☞ Domestic 11 sites (from establishing 2014)
- **ICT R&D Topics**
  - ⊙ **What are the Buzz Words?**
    - ☞ Still Cloud, BigData, IoT
  - ⊙ **Hot Topics in R&D fields**
    - ☞ Small Cells in 5G
    - ☞ Realizing IoT Services, Autonomous Car & Smart Transportation
    - ☞ Machine Learning Technology in all ICT areas
    - ☞ Smart Factory 4.0
- **Towards Next Paradigm Shift in ICT Ecosystem**
  - ⊙ Business models for global IT Groups, Telecom Service Providers & Internet Service Providers

### Organization and Role Assignment

- Office : Global Campus, Kyung Hee University
- Email : [ieice@khu.ac.kr](mailto:ieice@khu.ac.kr)
- Management : Networking LAB, Dept. of Computer Engineering
- Chairman : Prof. Choong Seon Hong ([cshong@khu.ac.kr](mailto:cshong@khu.ac.kr))
- Vice Chairmen : Prof. Ilyoung Chung ([iychong@hufs.ac.kr](mailto:iychong@hufs.ac.kr)), Hankuk University of Foreign Studies & Hui-Nam Huh ([johnhuh@khu.ac.kr](mailto:johnhuh@khu.ac.kr)), Kyung Hee University
- Secretariat : Sangheon Pack ([shpack@korea.ac.kr](mailto:shpack@korea.ac.kr)), Korea University



- Membership : around 800 members in Communication Field

### Academic Activities in the Section

- **Organizing the International Conferences and Symposia for Networking and Communication Studies**
  - ⊙ **AsiaFI Forum with IEICE Members**
    - ☞ <http://www.asiafi.net>
    - ☞ AsiaFI 2014 Summer School and Meetings, Tokyo
    - ☞ Conference on Future Internet 2014, Tokyo
  - ⊙ **APNOMS with IEICE ICM**
    - ☞ Asia-Pacific Network Operations and Management Symposium 2014, Taiwan
    - ☞ Publication by I-Scover



- ⊙ **ICOIN 2015, Jan. 2015, Cambodia :Technically Sponsored by IEICE**



- ⊙ **TPC activities for IA 2014, Chiang Mai**
- ⊙ **Seminars Special Topics Seminars Sponsored by IEICE Section Korea, Communication : Summer & Winter**
- ⊙ **Others : Technical Support such as APCC2015, etc**

### Strategy to Extend the IEICE Membership

- **Membership for IEICE Transactions on Comm.**
- **More active activations in the section**
- **Collaborations with KICS and KIISE**

### Activity Plan in 2015

- **Coordination with IEICE ICM for APNOMS 2015, Busan, Korea**
- **AsiaFI 2015 Summer School & CFI2015, Seoul, Korea with IEICE Future Internet Research Groups**
- **ICOIN 2015 with Networking Research Group**
- **Special Seminars Sponsored by IEICE Korea Section, Communication**
- **Expanding Editorship for IEICE Transactions on Comm.**