The 6th Korea-Japan Joint Workshop on Complex Communication Sciences

Jozankei, Hokkaido, January 8–10, 2018

WORKSHOP COMMITTEE
General Co-Chairs
Youngmee Choi (President of KMMS, Sungkyul Univ.)
Ki-Ryong Kwon (Pukyong National Univ.)
Tohru Ikeguchi (President of NLS, Tokyo Univ. of Sci.)
Naoki Wakamiya (Osaka Univ.)
Takeru Inoue (NTT)

Technical Program Co-Chairs
Soon-Kak Kwon (Dongeui Univ.)
Mikio Hasegawa (Tokyo Univ. of Sci.)

Technical Program Co-Secretaries
Hye-Young Ko (Seoul Women's Univ.)
Kaori Kuroda (Tokyo Univ. of Sci.)

Finance Co-Chairs
Dong-Kyue Kim (Hanyang Univ.)
Jun-nosuke Terame (Osaka Univ.)

Finance Secretary
Won-Joo Hwang (Inje Univ.)

Local Arrangement Co-Chairs
Sun-Myun Hong (Dongeui Univ.)
Tetsuya Asai (Hokkaido Univ.)

General Co-Secretaries
Chee-Yong Kim (Dongeui Univ.)
Suk-Hwan Lee (Tongmyong Univ.)
Hidehiro Nakano (Tokyo City Univ.)
Akihiro Fujihara (Chiba Inst. of Tech.)

Venue
Jozankei Manseikaku Hotel Milione
Web: www.manseikakuhotels.com/jozankei
Adrs.: Jozankei Onsen higashi 3-chome, Minami-ku, Sapporo 061-2302, Japan

IMPORTANT DATES
Deadline for Summary Submission: December 7, 2017 (extended)
Deadline for Registration: December 8, 2017
Deadline for Paper Submission: December 22, 2017 (extended)

CALL FOR PAPERS
The 6th Korea-Japan Joint Workshop on Complex Communication Sciences will be held at Jozankei, Hokkaido, Japan, January 8-10, 2018. This workshop is organized by “Complex Communication Sciences (CCS), IEICE”, “Information Network Science (NetSci), IEICE”, “Complex Communication Sciences (CCS), KMMS”, and “Korea Multimedia Society (KMMS)”. The objective of the workshop is to provide a forum for exchange of latest or preliminary results related to complex communication sciences and information network sciences. Papers describing original works in all aspects of complex communication sciences are invited. The technical program will cover (but not limited to) the following topics.

TOPICS
1. Theory of Communication Systems
2. Distributed Networks and Algorithms
3. Aspects of Power or Energy as Basis for Communication Systems
4. Boundary Between Power Electronics and Communication Systems
5. Problems in Actual Systems and Empirical Approaches Related to Above Four Research Areas
6. Neural and Biological Systems Based on Knowledge and Technique of Communication Systems
7. Electromagnetic Wave Propagation Theory and Modeling
8. Nonlinearity Observed in Research Fields of Radar and Tomography Measurements
9. Boundary Between Nonlinear Devices and Communication Systems
10. Multimedia Information Processing and Systems
11. Multimedia Contents and IT Convergence

Co-Organizers
Complex Communication Sciences (CCS), IEICE
Information Network Science (NetSci), IEICE
Complex Communication Sciences (CCS), KMMS
Korea Multimedia Society (KMMS)

PAPER SUBMISSION
Authors are invited to submit 1-page summary (or abstract) in PDF format. Only electronic submissions will be accepted. The presentation type (oral or poster) will be announced in the decision notification for the summary submission. Corresponding authors of accepted papers will be requested to submit a final paper (maximum 4 pages) for the workshop proceedings. Also, slide files are acceptable as a final paper.

Detailed paper submission guidelines will be announced on the website:
http://www.ieice.org/nolta/ccs/kjccs2018/

If you have any questions, please contact to the following email address:
Email: ccs-kj2018@mail.ieice.org (for Japan)
kmmns@kmms.or.kr (for Korea)

For more information, please visit the website:
http://www.ieice.org/nolta/ccs/kjccs2018/

Longer or extended version of the papers that have been presented at the workshop will be welcomed to be submitted to either of a special section of Journal of Multimedia Information System (JMIS), scheduled to appear in the November 2018 issue, or a special section of Nonlinear Theory and Its Applications, IEICE, scheduled to appear in the January 2019 issue. In particular, award-winning presentations will be nominated for suitable submissions for the special section by the General Chair of the workshop.