

Call for Papers

# KIEES 2020 Winter Conference

Date : February 19 (Wed) – 22 (Sat) 2020

High1 Resort, Jeongsun-kun, Gangwon-province, South Korea

## Important Dates

- Paper submission : January 27 2020
- Notification of acceptance : January 30 2020
- Pre-registration : January 30 – February 12 2020

## Topics and Technical Areas

|  |  |  |  |
|--|--|--|--|
| (1) EMI/EMC/EMP                              | (2) Electromagnetic Theory and Numerical Analysis          | (3) Micro-/mm-wave Passive Circuits                  | (4) Micro-/mm-wave Active Circuits   |
| (5) Electromagnetic components and materials | (6) Radio Wave Propagation and Electromagnetic Scattering  | (7) Antenna Theory and Techniques                    | (8) Terahertz and Optics   |
| (9) IoT and Sensor Networks                  | (9) Radar/Remote Sensing                                   | (11) CR/SDR  | (12) Bio and Health Effects of Electromagnetics                              |
| (13) Electromagnetics for Bio Applications   | (14) Electromagnetics for Satellite and Space Applications | (15) Wireless Communication and Systems              | (12) Policies and Standards for Wireless Telecommunications and Broadcasting |
| (17) Electromagnetic Measurement             | (18) Wireless Power Transfer and Energy Harvesting         | (19) Electromagnetic Security and Electronic Warfare | (20) Electromagnetics and Techniques for Broadcasting Applications           |
| (21) 5G, Deep learning and AI Technologies   | (22) Emerging Technologies of Electromagnetics             | (23) URSI Commission A-K                             | (24) Other Electromagnetics-related Areas                                    |

## Paper Submission Guidelines

- Authors are invited to submit a one-page paper (A template is provided in the submission website).
- Submission website : KIEES Website(<http://www.kiees.or.kr>) → Conference/Conference Information → Submit Abstract
- Authors must choose either oral- or poster-presentation during the submission. The best papers will be awarded in the conference.

## Additional Information

- To be considered as a best paper award, a two-page paper (A4 size) should be prepared in Korean or English, and one of the areas from AP, MTT, and EMC should be selected during the submission. The 8 papers will be selected preliminarily through the first examination involving writing, and the second examination will be conducted through oral and poster presentations. The best papers will be awarded in the conference.
- The undergraduate poster session will be held with awards. A regular one-page paper must be submitted to participate the session. The best undergraduate papers will be awarded separately.  
\*The 1st Undergraduate Exhibition Competition will be held. The participants are advised to submit a poster (1-page A0 or 12-page A4) to [ksangkil3@pusan.ac.kr](mailto:ksangkil3@pusan.ac.kr)
- Selected papers (awarded as the best papers or recommended by session chairs) will be recommended to publish in the special issue of Journal of Electromagnetic Engineering and Science. Additional review process will be progressed.
- Proposals for special sessions are welcome. Any research groups, research institutes, and industries are welcome to propose special sessions to be held. Please contact the Korean Institute of Electromagnetic Engineering and Science for details.
- Registered attendees will receive discount coupons for ski lifts and equipment rentals.

## Additional Information for International Attendees

- International Expert Sessions will be held on Feb. 21 (Fri) (Detail information will be announced when the program is finalized).
- Shuttle bus from Incheon Airport to the Venue will be arranged for International Attendees (More information will be announced when the bus schedule is finalized).

## Contact Information

The Korean Institute of Electromagnetic Engineering and Science  
Tel. +82 2-337-9666/332-9665, Fax. +82 2-6390-7550, E-mail. [kees@kiees.or.kr](mailto:kees@kiees.or.kr)



Korean Institute of Electromagnetic Engineering and Science