



# 2009 International Symposium on Antennas and Propagation ISAP 2009 October 20-23, 2009

The Imperial Queen's Park Hotel, Bangkok, Thailand



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## FINAL CALL FOR PAPERS

The 2009 International Symposium on Antennas and Propagation (ISAP 2009) will be held in Bangkok, Thailand, on October 20-23, 2009. This symposium will be organized and sponsored by the Electrical Engineering/ Electronics, Computer, Telecommunications and Information Technology (ECTI) Association of Thailand in cooperation with King Mongkut's University of Technology North Bangkok (KMUTNB). The technical sponsors are IEICE, IEEE Antennas and Propagation Society, IEEE Geoscience and Remote Sensing Society, IEICE Bangkok Section, IEEE Thailand Section and IEEE MTT/AP/ED Thailand Chapter.

**PAPER SUBMISSION:** Contributed papers are solicited describing original work in the fields of antennas, propagation and related topics. Suggested topics are listed in this call. In addition to regularly scheduled sessions for oral and poster presentations, there will be special sessions and tutorials. Authors are invited to submit original and unpublished research papers. Submitted manuscript should not exceed 4 pages.

The instructions on paper preparation and online paper submission are available at [www.isap09.org](http://www.isap09.org)

### SUGGESTED TOPICS

**A. Antennas and Related Topics:** \* Microstrip and Printed Antennas \* Active and Integrated Antennas \* Array Antennas, Phased Arrays and Feeding Circuits \* Small Antennas \* Adaptive and Smart Antennas \* Multiband/Wideband Antennas \* Slot Antennas \* Millimeter Wave and Sub-Millimeter Wave Antennas \* Reflector/Lens Antennas and Feeds \* Optical Technology in Antennas \* Mobile and Base Station Antennas \* Antenna Measurements \* Others

**B. Propagation and Related Topics:** \* Mobile and Indoor Propagations \* Mobile Channel Characterization and Modeling \* Millimeter and Optical Wave Propagations \* Earth-Space and Terrestrial Propagations \* Radio Astronomy \* Remote Sensing \* SAR Polarimetry and Interferometry \* Ionospheric Propagation \* Others

**C. Electromagnetic Wave Theory and Other Related Topics:** \* Complex/Artificial Media and Metamaterials \* Computational Electromagnetics \* Theoretical Electromagnetics and Analytical Methods \* High-Frequency Techniques \* Inverse Problems \* Random Media and Rough Surfaces \* Scattering and Diffraction \* Waveguiding Structures \* Periodic and Band-Gap Structures \* Time Domain Techniques \* Others

**D. Systems and Other Related Topics:** \* Biological Effects and Medical Applications \* High Power Microwave Applications \* Advanced Materials for EM Applications \* UWB and Impulse Radio \* Ubiquitous Network Systems \* Satellite Communication Systems \* Radio Technologies for Intelligent Transport Systems \* Subsurface Sensing \* EMC/EMI Simulations & Measurements \* MIMO Radio Channels & Mobile Radio Communication Systems \* Others

#### Best Paper Awards

Papers presented at ISAP 2009 will be judged by the ISAP 2009 Award Committees, and the authors of selected papers will be awarded for the outstanding contributions in the banquet.

#### Student Paper Awards

Students are encouraged to submit their paper to the award by specifically applying during the paper submission. Only students can apply the Student Paper Awards as a first author of the paper, although co-authors may include non-student researchers. Students of selected papers will be awarded for the Student Paper Awards in the banquet.

IEICE Transactions on Communications announces that it will publish a special section entitled "Special Section on Advanced Technologies in Antennas and Propagation Conjunction with Main Topics of ISAP2009" in October 2010. The submission deadline is January 4, 2010. The instructions on paper preparation and submission are available at [www.isap09.org](http://www.isap09.org)

#### Important Dates:

<b>Extended Paper Submission Deadline:</b>	<b>June 20, 2009</b>
<b>Extended Acceptance Notification:</b>	<b>July 25, 2009</b>
<b>Advanced Registration Deadline:</b>	<b>August 15, 2009</b>



Thailand Section MTT/AP/ED Thailand Chapter

