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ISAPE (International Symposium on Antenna, Propagation and EM Theory) is a series of symposia focuses on antennas, propagation, and electromagnetic theory. It serves as an active forum for professors, researchers, engineers, and outstanding students worldwide to exchange the latest research advances in the fields of antennas, propagation, and electromagnetic theory. The ISAPE 2026 will be held in Haikou, China. Experts and scholars in the fields of antennas, propagation, electromagnetic theory, computational electromagnetics, electromagnetic compatibility, and related areas are cordially invited to submit their contributions.

Conference Proceedings: Accepted papers that meet the scope and quality requirements of IEEE Xplore will be submitted for inclusion in IEEE Xplore. The ISAPE electronic conference proceedings will be provided on USB drives to all delegates attending the conference. The proceedings of all past ISAPE conferences have been indexed by EI Compendex.

Manuscript Requirements:

Authors must submit the full manuscript in PDF format through the online paper submission system before the deadline.
Submitted papers should present original, unpublished research results.
All papers must be written in English and limited to 2–4 pages, including text, figures, tables, and references.
The final version of accepted papers must be submitted in either Word or LaTeX format.
Please refer to the IEEE conference paper templates at Manuscript Templates for Conference Proceedings | IEEE

SUGGESTED TOPICS

Antennas, Antenna Applications and Emerging Technologies

Antenna Theory, Antenna Feeds and Matching Circuit, Microstrip Antennas, Arrays and Circuits, Phased-array Antennas, Electrically Small Antennas, Adaptive, Active, and Smart Antennas, Multi-Band Antennas, Broadband/Ultra-wideband Antennas, Guided and Leaky Wave Antennas, Dielectric Resonator Antennas, Mutual Coupling in Antenna Arrays, Reconfigurable Antennas and Arrays, Reflector and Reflectarray Antennas, Antenna Measurements, FSS, Polarizers and Radomes, Biomedical Applications, MIMO Implementations and Applications, Mobile and PCS Antennas, Vehicular Antennas and Electromagnetics, Software-defined/Cognitive Radio, On-chip Antennas, Wireless Power Transmission and Harvesting, 3D Printed Antennas and Structures, Millimeter-wave and Sub-mm-wave Antennas, Terahertz, infrared, and Optical Antennas, Other types of antennas

Propagation & Related Topics

Mobile & Indoor Propagation & Modeling, Millimeter & Optical Wave Propagation, Propagation at THz Band, Earth-Space & Terrestrial Propagation, Radio Meteorology, Remote Sensing, SAR Polarimetry & Interferometry, Tunnel Propagation, Propagation in Ionized and Non-Ionized Media, Radio Astronomy, Ionospheric Modification, Earth Space Sounding, New Concept SAR, Propagation in Random and Complex Media, Propagation in Deep Space and Deep Sea, Propagation with Big Data and Artificial Intelligence

Electromagnetic Theory

Theoretical electromagnetics, Nonlinear electromagnetics, Transient fields and effects, Ultra-wideband electromagnetics, Bio-electromagnetics, Geo-electromagnetics, THz electromagnetics , Nano-electromagnetics, Electromagnetic interaction and coupling, Electromagnetic radiation, scattering and diffraction, Guided waves and wave-guiding structures, Frequency-selective surfaces and filters, Metamaterials and metasurfaces, 2D materials based structures, Electromagnetic bandgap materials, Electromagnetic absorbing materials, Electromagnetic imaging, inverse scattering and sensing applications, Electromagnetic stealth techniques, Electromagnetic measurements, Electromagnetic education

Computational Electromagnetics

Integral Equation Methods, Differential Equation Methods, Domain Decomposition Methods, Hybrid Techniques, Optimization Methods in EM Designs, Asymptotic & High-Frequency Techniques, Fast Direct Methods, Time Domain/Frequency Domain Methods, Multiscale and Multiphysics Computation, Low-Frequency Electromagnetics, Computational Bioelectromagnetics, Pre- & Post-Processing, Learning Methods in CEM, High Performance Computing, Parallel and GPU Computations, Inverse Scattering and Imaging, Novel Methods in CEM

Electromagnetic Environment Effects (E3), Electromagnetic Compatibility (EMC) & Protection

Electromagnetic environment effects (E3), Electromagnetic noise and interference sources,
E3. Computational electromagnetics & multiphysics in electromagnetic compatibility and protection, Model Validation, Electromagnetic radiation hazards, Intentional electromagnetic interferences, Lightning electromagnetic pulse (LEMP), High power microwave (HPM), High-power electromagnetics, Crosstalk, Signal integrity, Immunity and susceptibility, EMC standards, EMC design, EMC test and measurement technologies, Electromagnetic protection materials and devices, On-chip EMC and protection, EMC & protection in 3D integrated and packaging micro-systems, EMC & protection in wireless communication and radar systems, EMC& protection of warship platforms, EMC & protection of space platforms, EMC in automotive and high-speed trains, EMC in power transmission systems, Emerging EMC technologies

Wireless communication and related topics

5G and 6G terrestrial channel measurement and models, 6G space-air-ground channel measurement and models, RIS channel measurement and models, Satellite channel measurement and models, High-speed train channel measurements and models, Vehicular to vehicular propagation and models, IoT scenario channel propagation and models, UAV scenario channel propagation and models, Massive MIMO channel propagation and models, Indoor, urban, terrestrial, tropospheric and ionospheric propagation, Millimeter-wave, sub-mm-wave, terahertz, optical propagation and antennas, Submarine channel measurement and models, Channel sounding and parameter estimation techniques, Channel emulation and test techniques, Vehicular antennas and electromagnetics, 5G and 6G multi-band and multiple-element antennas, Radar, localization and sensing, Standards progress and channel methodology, Intelligent radio environment using reconfigurable intelligent surfaces

Others

High-Power Microwave Applications, UWB & Impulse Applications, Ubiquitous Network Systems, Radio Technologies for Intelligent Transport Systems, Subsurface Sensing, MEMS-NEMS & MMIC, Passive & Active Circuits, Power Amplifiers, Linearization, & Active Components, Millimeter Wave & Sub- Millimeter Wave Components, Circuits & Systems, Signal Processing for Communications, Advanced Process, Packaging & Integration Technologies, 3D RF Technology, Electromagnetic Materials, Earthquake Precursors & Monitoring, integrated Communications and Sensing System, Other Related Topics

Young Scientist and best paper awards

Young Scientist Award: The ISAPE 2026 Young Scientist Award aims to recognize outstanding contributions to science or technology in the fields of antennas, propagation, and electromagnetic theory. Candidates must be under the age of 35 (born after October 30, 1991) and submit a full-length manuscript as the first author, while selecting the option to apply for the Young Scientist Award in the submission system. The Award Committee will select 40 finalists through review. Finalists will participate in the award competition through on-site poster presentations. After on-site defense and scoring by the Award Committee, 20 winners will be ultimately determined and publicly recognized.

Best Paper Award: The ISAPE 2026 Best Paper Award aims to recognize outstanding research achievements in the fields of antennas, propagation, and electromagnetic theory. There is no age restriction for candidates. Applicants must submit a full-length manuscript as the first author and select the option to apply for the Best Paper Award in the submission system. The Award Committee will review and select 10 shortlisted papers. Shortlisted authors will participate in the award competition through on-site poster presentations. After on-site defense and scoring by the Award Committee, 3 winners will be ultimately determined and publicly recognized.

Important Date

Jan. 31, 2026 Paper submission system open
Jul. 31, 2026 Paper submission deadline
Aug. 25, 2026 Registration system open(Early birds: before Oct. 15, 2026)
Apr. 30, 2026 Special session submission deadline
Sep. 15, 2026 Notification of acceptance

ISAPE

The history of ISAPE can be traced back to 1988, when the first International Symposium on Radio Propagation (ISRP), organized by the Chinese Institute of Electronics and hosted by the China Research Institute of Radiowave Propagation, was held at the Fragrant Hills Hotel in Beijing. In 2000, in response to the evolving international landscape and the need for disciplinary expansion, it was renamed the International Symposium on Antennas, Propagation, and EM Theory (ISAPE). This conference is the only international event organized by the Chinese Institute of Electronics and jointly hosted by its Radio Wave Propagation and Antenna Societies. It has become a significant academic exchange platform in the field of antennas and radio wave propagation, both domestically and internationally. To date, fourteen sessions have been successfully held in various cities across China, including Beijing, Qingdao, Guangzhou, Xi'an, Guilin, Hangzhou, Zhuhai, and Hefei.

Venue/Hotel

Haikou, located in the tropics, is a picturesque southern coastal city with stunning natural seaside scenery. On December 18, 2025, the Hainan Free Trade Port officially commenced its island-wide customs operation, making Hainan Province a hub for international trade, tourism, information technology, investment, and more. Situated at the southernmost tip of China, Hainan is the province with the largest maritime area and the smallest land area. It serves as a critical strategic link between the Pacific and Indian Oceans and is designated by the State Council as a Free Trade Port with Chinese characteristics, a pilot zone for comprehensive reform and opening-up, an international tourism and consumption center, and a key service guarantee area for national major strategies. It is also a strategic pivot along the "21st Century Maritime Silk Road."

As China’s only province-wide international tourism island, Hainan’s tropical maritime monsoon climate makes it a world-class destination for island leisure and vacation tourism. Sanya, known as the "Oriental Hawaii," is a dream holiday paradise for countless people. Haikou’s Qilou Old Street is often called the "Wall Street of the Sea." In Lingshui, lush greenery intertwines with azure coastlines, offering breathtaking seaside views. Ledong is praised as a "natural greenhouse," a "treasure land for tropical crops," a "green treasury," the "home of cashews," and a "tourism paradise."

Venue/Transportation

The conference hotel is located at the Haikou Meilan Hilton Hotel in the Meilan District of Haikou. Overlooking the Qiongzhou Strait, it offers splendid views. The hotel is conveniently situated 10 km from the city center, 13.4 km from Meilan Airport, and 11.4 km from Haikou East Railway Station. A complimentary shuttle bus service to and from Meilan Airport is provided, ensuring easy access for all guests. The hotel features three outdoor swimming pools, spa facilities, a fitness center, and multiple restaurants.

Hotel website: https://www.hilton.com/zh-hans/hotels/hakmehi-hilton-haikou-meilan/

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Key Laboratory of Intelligent Computing & Signal Processing, Ministry of Education
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