



# Call for Papers **ISAP i-02**

## **2002 Interim INTERNATIONAL SYMPOSIUM ON ANTENNAS AND PROPAGATION**

**26-28 November, 2002, YRP (Yokosuka Research Park), JAPAN**

The Institute of Electronics, Information and Communication Engineers

This symposium, the eighth ISAP, will be held at Yokosuka Research Park (YRP) in Yokosuka under the sponsorship of the Institute of Electronics, Information and Communication Engineers (IEICE), the co-sponsorship of the Korea Electromagnetic Engineering Society (KEES), in cooperation with the International Union of Radio Science (URSI), the Antennas and Propagation Society of the Institute of Electrical and Electronics Engineers (IEEE/AP-S) and the Electronics and Communications Division of the Institution of Electrical Engineers (IEE), and supported by YRP R&D Committee.

### **OBJECTIVE**

ISAP i-02 is intended to provide an international forum for the exchange of information on the progress of research on antennas, propagation, electromagnetic wave theory, and related fields. Promotion of participants interaction is another important objective of this meeting.

### **SUBJECT CATEGORY**

This interim symposium focuses on the following three emerging fields.

#### **A. Wireless Communications**

- A1 Space-Time Channel Characterization and Modeling
- A2 Propagation Prediction and Modeling
- A3 Adaptive and Smart Antennas
- A4 Integrated and Active Antennas
- A5 Millimeter Wave Antennas
- A6 Optically Controlled Antennas
- A7 Antennas for Broadband Wireless Systems
- A8 Built-in Antennas for Wireless Terminals
- A9 Integration Techniques for Wireless Systems
- A10 Mobile Satellite Communications

#### **B. Biological Effects and Medical Applications**

- B1 Interactions between Electromagnetic Wave and Human Body
- B2 Phantoms and Exposure Measurements
- B3 Antennas for Thermal Therapy
- B4 EMC/EMI in Medical Devices
- B5 Wireless Systems for Life Support Techniques

#### **C. Computational Electromagnetics**

- C1 Computational Methods for Large Objects
- C2 Fast and Efficient FDTD Algorithms

C3 Robust Algorithms of Electromagnetic Computations

C4 Computational Methods for Complex Medium

C5 Universal Simulation Methods for EM Field and Other Physical Systems

C6 Hybrid Methods

C7 Applications to Millimeter wave and Optical Devices

C8 Electromagnetic Education

### **PRESENTATION OF PAPERS**

Original papers are solicited that have not been presented previously and that describe new contributions in the areas suggested in the SUBJECT CATEGORY. Each author is requested to submit a 4-page camera-ready paper written in English, including all text, references, figures and tables.

Please refer to **FORMAT FOR PAPERS** appeared on the ISAP i-02 WEB page to prepare the papers.

### **SUBMISSION OF PAPERS**

Corresponding authors should follow the steps to submit their paper

**Step 1:** The author must get the PAPER ID first, by the registration of the paper information via ISAP i-02 WEB page.

The notification page of the paper registration will be displayed after the registration, and its copy will be sent to the corresponding author by e-mail.

**Step 2:** By following the instruction described in the notification page of the paper registration, the author should upload the electronic format of the

paper via the web browser. Use Adobe Acrobat® \*.PDF format, Adobe Postscript® \*.PS format, or Microsoft Word® \*.DOC format.

**Step 3:** The author should send the following materials to the postal address shown below:

- (i) Two printed copies of the paper
- (ii) Signed IEICE Copyright Transfer Form

The author can fill in the form (ii) via ISAP i-02 WEB page, which can be printed out from the web browser.

**Remarks:** Those who have the difficulty to upload the paper in Step 2 can send it in storage medium (FD, MO, Zip or CD-R) as well as the items in Step 3 by post. On the storage medium, the PAPER ID and the computer platform should be clearly written on the label. The medium will not be returned.

**Facsimile and E-mail submissions will NOT be accepted.**

**Postal address:**

Prof. Koichi ITO  
Chairperson of ISAP i-02 Technical  
Program Committee  
c/o Conference Section, IEICE, Room 202  
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**DEADLINES**

- Paper upload via web browser
  - Paper upload 10 May 2002
  - Printed copies of paper and copyright form submission by post 20 May 2002
- Paper submission via storage medium
  - All materials submission by post 10 May 2002
- Notification of acceptance 1 July 2002
- Advance registration 4 Oct. 2002

**VENUE**

YRP (Yokosuka Research Park), located in the middle of Japan, has developed into a mobile telecommunications research park such as cannot be found anywhere else in the world with over 40 advanced research institutions from all over the world. Train access to pass through Tokyo and Yokohama from Narita airport is available.

**VISA**

Participants requiring a visa should apply to the local embassy or consulate of Japan on their own responsibility as possible. Remember that, in some countries, it can take more than three months to get the visa.

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**FURTHER INFORMATION**

Please have a contact to the following ISAP i-02 WEB page:

<http://www.ieice.org/cs/ap/ISAP2002/>