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## FOREWORD

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### Special Section on 2007 International Symposium on Antennas and Propagation

The 2007 International Symposium on Antennas and Propagation (ISAP2007), the 12th ISAP, sponsored by the Communication Society of the IEICE and held at the Niigata Convention Center "TOKI MESSE" in Niigata, Japan, on August 20 through 24, 2007 was a great success. This symposium provided an international forum for attendees to present and discuss the progress of research and development in antennas, propagation, electromagnetic wave theory, and related fields. For this symposium, 412 technical papers were submitted from 33 countries and regions, and 364 papers were accepted after the review process by the ISAP2007 Technical Program Committee. At the symposium, 336 papers were presented and 577 people attended the symposium from 33 countries and regions. ISAP2008 (the 13th ISAP) will be held in Taipei, Taiwan, on October 27 through 30, 2008.

The objective of the Special Section on ISAP2007 is to publish valuable papers that were presented at the symposium and to promote future progress in R&D in the areas of antennas and propagation. We are grateful to the IEICE Communication Society for deciding to publish this special section and for their continuous support. For this section, 41 papers and 4 letters from 10 countries and regions were submitted. After careful review, 16 papers and 1 letter were accepted in this special section. Furthermore, this section includes 4 invited papers on small antennas, on-body antennas and propagation, antennas for ubiquitous sensor network, and MIMO antennas design, the contents of which were also presented in the symposium as invited talks.

The editorial committee members hope that this special section will encourage researchers and will promote future research activities in relevant fields of study. Finally, I would like to express my appreciation to all the authors for their valuable contributions, and to the reviewers and the Editorial Committee members for their great effort in completing the review process.

Editorial Committee members:

Guest Editors: Hisato Iwai (Doshisha Univ.), Kunio Sakakibara (Nagoya Inst. Tech.)

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Toshikazu Hori, Guest Editor-in-Chief

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**Toshikazu Hori** (*Member*) received his B.E., M.E., and Dr. Eng. degrees from Kanazawa University, Japan, in 1974, 1976, and 1993, respectively. In 1976, he joined the Electrical Communications Laboratories, Nippon Telegraph and Telephone Public Corporation (now, NTT Corp.). In 2001, he moved to the University of Fukui, and is currently a Professor at the Graduate School of Engineering. His current research interests lie in the area of antennas and propagation for wireless broadband systems, especially broadband antennas and adaptive antennas. Dr. Hori served as the Vice-Chair and the Chair of the IEEE AP-S Japan Chapter from 1999 to 2000. He was also the Senior Editor of the Transactions of the IEICE on Communications from 2001 to 2003, the Vice-Chair of ISAP2004 Steering Committee, and the Chair of ISAP2007 Technical Program Committee. He is now the Chair of the Technical Committee on Antennas and Propagation of IEICE and the Vice-Chair of the IEEE AP-S Nagoya Chapter.

