# FOREWORD

## Special Section on Recent Progress in Antennas and Propagation in Conjunction with Main Topics of ISAP2010

From 23–26 November 2010, the 2010 International Symposium on Antennas and Propagation (ISAP2010) was held at Venetian Resort Hotel Macau, Macao China. This is the fifteenth ISAP held since 1971 and is the fifth ISAP held outside Japan. Along the years of development, ISAP indeed has been recognized to be one of the most important conferences in the Asia Pacific region of the relevant fields. The ISAP2010 was jointly organized by University of Macau and State Key Laboratory of Millimeter Waves at City University of Hong Kong, Bureau of Telecommunications Regulation of Macao Government and Macao Science and Technology Development Fund were the co-organizer and supporter respectively. The objectives of the symposium ISAP2010 are to accelerate the research and development on the areas of antennas, electromagnetism, propagation and communications among the researchers all over the world. In addition, the ISAP2010 was technically co-sponsored by IEICE, IEEE Antennas and Propagation Society (AP-S), IEEE AP/MTT Hong Kong Joint-Chapter, and IEEE AP/MTT Macau Joint-Chapter. There were total 300 paper submissions from 29 countries/regions. With the energetically support from 126 nominated reviewers of Technical Program Committee (TPC), 249 (83%) outstanding papers were finally accepted after the multiple-review in a limited time and scheduled into the program with 3 keynote speeches and 6 half-day short courses. With the supports from the above entities, the symposium was successfully held with fruitful results.

With the continuous support from IEICE, IEICE Communications Society decided to arrange this special section for the publication of papers which selected from the conference so as to further enhance the exchanges of the researches in the fields of antennas and propagation. The authors of the selected papers were invited to extend their research works with significant new materials and submit to this special section. In this section, 26 papers and 8 letters were submitted. With the contributions of the members of Special Section Editorial Committee and reviewers, each submission went through a thorough review process and 10 papers and 4 letters were accepted to be published in this special section finally. Moreover, 2 invited papers on areas of MIMO antenna design and performance analysis of antennas are also prepared and presented in this special section.

Finally, on behalf of my colleagues of editorial committee and myself, I would like to convey our sincere appreciation to IEICE Communications Society for her approval of publishing this special section and continuous support. Moreover, we would like to thank all the authors and reviewers for their excellent works and contributions respectively which make this special section realized. Last but not least, the editorial committee members wish that this special section can deliver the researchers the most updated materials in relevant fields and further accelerate their researches.

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