
FOREWORD

Special Section on Digital Signal Processing

With the continuous sponsorship of the Digital Signal Processing Technical Group of the IEICE, the 13th Digital Signal Processing Symposium was successfully held at Okura Hotel Niigata, Niigata, Japan, on November 12-13, 1998. One hundred and seventy people attended and 106 papers were presented in 21 regular sessions at the symposium as well as an invited lecture entitled "Probabilistic Geometry and Multi-hop Wireless Networks" by Professor Masakazu Sengoku, Niigata University.

The editorial committee directed by Dr. Shigenobu Minami, Toshiba as a guest editor, and Professor Makoto Nakashizuka, Tokyo University of Agriculture and Technology and Mr. Eiichi Watanabe, Toshiba as secretary solicited paper submission from not only attendees who presented papers in the symposium but also who are interested in digital signal processing. In response to the call for papers, 38 papers were submitted, of which 24 regular papers and 2 letters were accepted for publication in this Special Section through the regular review process.

As the Chairperson of the 13th Digital Signal Processing Symposium, I would like to thank all individuals, in particular, all of the authors who contributed to the special section and the editorial committee members for their kind cooperations. The greatest editorial work owes its success to the above mentioned Technical Program Committee. Finally, I would like to express my sincere thanks to Professors Makoto Nakashizuka, Tokyo University of Agriculture and Technology and Shigenobu Sasaki, Niigata University for their patient secretarial works.

Hisakazu Kikuchi, Guest Editor

Hisakazu Kikuchi (*Member*) received B.E. and M.E. degrees from Niigata University, Niigata, Japan, in 1974 and 1976, respectively, and Dr.Eng. degree in electrical and electronic engineering from Tokyo Institute of Technology, Tokyo, Japan, in 1988. From 1976 to 1979 he worked at Information Processing Systems Laboratory, Fujitsu Ltd., Tokyo. Since 1979 he has been with Niigata University, where he is a Professor at the Department of Electrical Engineering. During a year of 1992 to 1993, he was a visiting scientist at the Electrical Engineering Department, University of California, Los Angeles sponsored by the Ministry of Education, Science and Culture of Japan. His research interests include digital signal processing, image compression/processing, and wavelets as well as spread spectrum communication systems. Dr. Kikuchi is a member of IEEE, Institute of Image Information and Television Engineers of Japan, and Japan Society for Industrial and Applied Mathematics.

