FOREWORD

Special Section on Parallel and Distributed Computing and Networking

Welcome to the Special Section on Parallel and Distributed Computing and Networking. This special section was planned to publish high-quality papers on the recent research activities in the fields of parallel/distributed computing and networking: parallel/distributed algorithms and their applications, innovative hardware and parallel/distributed architectures, networking, and software systems and fundamental technology. This special section brings timely papers together in the interdisciplinary area of parallel and distributed computing and networking. These papers include the extended versions of conference papers presented at the International Symposium on Computing and Networking (CANDAR'18).

I am very grateful to all who have helped to bring about this special section. In total, 21 papers and two letters were submitted. Then, 11 papers and one letter were accepted through the strict reviewing process by peer reviewers. I acknowledge the excellent job of two Guest Editors, Dr. Fukuhito Ooshita and Dr. Shinya Takamaeda. I also thank the authors for their contribution to this special section and the reviewers for their comments and recommendations.

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Michihiro Koibuchi (*Senior Member*)   is currently an associate professor at National Institute of Informatics, Japan. He received the PhD degree from Keio University, Japan in 2003. His research interests include the areas of interconnection networks, computer architecture and high-performance computing. He published over 100 referred technical conference and journal papers (9 in IEEE Trans. on Parallel and Distributed Systems, 5 in IPDPS, 4 in HPCA, and 3 in IEEE Trans. on Computers). He is a senior member of IEICE, IPSJ and IEEE.