FOREWORD

Special Section on Discrete Mathematics and Its Applications

Discrete mathematics has been applied to various areas in computer science and engineering, and proved to be important as their foundation. This special section is the thirtieth in a series that appears in IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, aiming at reviewing the latest progress in discrete mathematics and its applications and contributing to the further development in the research field.

The 2020 special section includes one invited full paper, eleven full papers, and one letter paper, which cover a variety of topics in discrete mathematics including cryptography, complexity theory, optimization, combinatorics, and communication. These papers were selected from twenty-four submissions with careful reviews by technical experts. We would like to express our sincere appreciation to all the authors for their valuable contributions. We also thank the anonymous reviewers for their voluntary work. As the Guest Editor-in-Chief of this special section, I would like to express my deep thanks to editorial committee members for their considerable efforts. Also, my sincere thanks go to both guest editors.

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Akinori Kawachi *(Member)* is a professor of Department of Information Engineering, Mie University. Received B.E., M.Info., and Ph.D. degrees from Kyoto University in 2000, 2002, and 2004, respectively. His research interests are computational complexity, quantum computing, and foundations of cryptography.