
FOREWORD

Special Section on Human Cognition and Behavioral Science and Technology

With recent progress of neural sciences and information and communication technologies (ICT), it has been possible to start scientific researches based on human cognition and behavioral evidences. The results are not limited to medical and welfare field, and are also being visible in various fields such as marketing and entertainment. In this situation, we are very pleasure for publishing this special section on Human Cognition and Behavioral Science and Technology.

We received ten submissions, and each manuscript was carefully reviewed by expert reviewers especially gest editor Dr. Masayuki MUKUNOKI and guest associate editors for their careful and devoted efforts towards the success of this special section. As it turned out five papers and one letter were accepted for publication. We hope that IEICE members are enjoyed this special section and these papers will contribute further improvements to various fields on this special section.

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Hideki Kashioka (NICT), Guest Editor-in-Chief

Hideki Kashioka (*Member*) completed his Ph.D. (Engineering) program in 1993. He entered ATR the same year and later joined NICT in 2006. After serving as the Planning Manager of the General Planning Department and Director of the Spoken Language Communication Laboratory, he became the Director of the Brain Networks and Communication Laboratory in 2013. Dr. Kashioka is primarily engaged in natural language processing and spoken language processing research. He aims for the integration of brain science and spoken language processing.

