
FOREWORD

Special Section on Advanced Information and Communication Technologies and Services in Conjunction with Main Topics of APCC2015

The 21st Asia-Pacific Conference on Communications jointly organized by IEICE, KICS, CIC and IEEE Comsoc. was successfully held from October 14th to 16th in Kyoto, Japan. The conference attracted over 200 participants with 104 papers in regular track which were selected from 215 submissions. With its long history, the conference has been and will be a good gathering place of communications researchers in Asia-Pacific. The topics of the conference are diverse covering all the aspects in communications technology.

In this special section, we primarily collected papers from APCC2015 but not limited to. We received total 40 submissions including 13 papers from abroad. With thorough and fair peer reviews and intense discussions in the editorial committee, we accepted 20 papers including 2 invited papers. The topics of the invited papers are SDN/NFV platform and an overview of research and development in Japan on 5G wireless communications, which would gather many IEICE readers' interests.

We believe this special section could provide a good compilation of the top researches in information and communications technologies in Asia Pacific region.

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Atsushi Murase, Guest Editor-in-Chief

Atsushi Murase (*Fellow*) received the Electronics and Communications Engineering bachelor degree from Waseda University, Tokyo in March 1981 and joined NTT directly. He received the Ph.D. degree in cellular radio control channel design for random access control and paging signal broadcasting from Waseda University in March 1991. He has broad experience from 1G to 4G mobile communication systems development especially for base stations, controllers and 3G FOMA terminals through more than 30 years activities in mobile communication R&D of NTT and NTT DOCOMO. He stayed at British Telecom Labs in UK from 1989 to 1990 as an exchanging researcher. He was President & CEO of DOCOMO Communications Laboratories Europe GmbH in Munich Germany from 2002 to 2005. He was Managing Director of Research Laboratories, NTT DOCOMO from 2007 to 2012. He was Director of NTT Science and Core Technology Laboratory group, NTT from 2013 to 2015. He has been Senior Vice President of DOCOMO Technology since 2015.

