# **Special Issue**

# ICCCI 2020&2021: Advances in Baseband Signal Processing, Circuit Designs, and Communications

## Message from the Guest Editors

We invite contributions to a Special Issue that will cover all aspects of the advanced developments and technology applications of wireless/wired communication systems, especially in algorithm/system designs, baseband circuit designs, and baseband signal processing for communications. Papers describing original work are invited in any of the five areas listed below:

- Algorithm and system designs for wireless/wired communications;
- Synchronization, channel estimation, and signal processing;
- OFDM, MIMO, beamforming technologies, and signal processing;
- Hardware architectures and VLSI implementations for baseband transceiver designs;
- Emerging topics for communications and baseband signal processing.

This Special Issue will contain extended versions of selected papers presented at the ICCCI 2020 Conference (http://iccci.org/) held in Nagoya, Japan, 26–29 June 2020.

Dr. Kostas E. Psannis

#### **Guest Editors**

Prof. Dr. Chih-Peng Fan

Prof. Dr. Konstantinos E. Psannis

Dr. Muh-Tian Shiue

Prof. Dr. Hsi-Pin Ma

## **Deadline for manuscript submissions**

closed (30 November 2021)

01010 01010 01010

## Information

an Open Access Journal by MDPI

Impact Factor 2.9 CiteScore 6.5



mdpi.com/si/36348

Information
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
information@mdpi.com

mdpi.com/journal/information



## 01010 01010 01010

## Information

an Open Access Journal by MDPI

Impact Factor 2.9 CiteScore 6.5



## **About the Journal**

## Message from the Editor-in-Chief

The concept of *Information* is to disseminate scientific results achieved via experiments and theoretical results in depth. It is very important to enable researchers and practitioners to learn new technology and findings that enable development in the applied field.

Information is an online open access journal of information science and technology, data, knowledge and communication. It publishes reviews, regular research papers and short communications. We invite high quality work, and our review and publication processing is very efficient.

### Editor-in-Chief

## Prof. Dr. Willy Susilo

School of Computer Science and Software Engineering, University of Wollongong, Northfields Avenue, Wollongong, NSW 2522, Australia

#### **Author Benefits**

## Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

#### **High Visibility:**

indexed within Scopus, ESCI (Web of Science), Ei Compendex, dblp, and other databases.

## Journal Rank:

JCR - Q2 (Computer Science, Information Systems) / CiteScore - Q2 (Information Systems)

