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

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Message from the Guest Editors

Dear Colleagues,

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:

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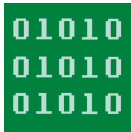5. Emerging topics for communications and baseband signal processing.

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.

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Special Issue

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Message from the Editor-in-Chief

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