Special Issue

Intelligent Information Processing and Coding for B5G Communications

Message from the Guest Editors

This Special Issue aims to provide a platform for researchers, scholars, and practitioners to showcase their latest research findings and innovations in the field of intelligent information processing and coding for B5G communications. We invite contributions that cover a wide range of topics including, but not limited to, the following:

- Next-generation communication technology;
- Machine learning and deep learning in wireless communications;
- Satellite and space communications;
- Novel coding schemes for B5G;
- Intelligent data compression and processing techniques;
- Applications of artificial intelligence in B5G networks.

Keywords: B5G; information theory; 6G; wireless communications; coding techniques; information-theoretic methods; large model; machine learning; semantic information processing

Guest Editors

Prof. Dr. Pingyi Fan

Prof. Dr. Zhanjie Song

Dr. Qi Chen

Dr. Suihua Cai

Gangtao Xin

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

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Message from the Editor-in-Chief

The concept of entropy is traditionally a quantity in physics that has to do with temperature. However, it is now clear that entropy is deeply related to information theory and the process of inference. As such, entropic techniques have found broad application in the sciences.

Entropy is an online open access journal providing an advanced forum for the development and/or application of entropic and information-theoretic studies in a wide variety of applications. *Entropy* is inviting innovative and insightful contributions. Please consider *Entropy* as an exceptional home for your manuscript.

Editor-in-Chief

Prof. Dr. Kevin H. Knuth
Department of Physics, University at Albany, 1400 Washington Avenue, Albany, NY 12222, USA

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