# Special Issue

# Innovative Technologies in Telecommunication

### Message from the Guest Editor

5G wireless communication will become a core infrastructure for the fourth industrial revolution (4IR). One of the major objectives of 5G is to meet projected mobile traffic demand and to holistically address the communications needs of most sectors of the economy, including the automotive, manufacturing, media, retail, and consumer sectors. Therefore, innovations in telecommunication with 4IR drive new research opportunities in a variety of areas including artificial intelligence (AI), cloud computing, big data, Internet of Things (IoT), and mobile communications. In this Special Issue, we are particularly interested in describing, defining, and quantifying the potential problems in telecommunications and looking for innovative solutions, prototypes, and demonstrators which may be applied in economic sectors. Topics of interests include but not limited to: AI technologies such as machine/deep learning in telecommunication IoT technologies such as cars, robots, drones, and wearable devices in telecommunication 5G/6G technologies for eMBB, URLLC, and mMTC in telecommunication Positioning technologies in telecommunication Spectrum-efficient technologies in telecommunication

### Guest Editor

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### Deadline for manuscript submissions

closed (1 July 2022)

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## Message from the Editor-in-Chief

*Electronics* is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

## Editor-in-Chief

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