

Special Issue

Digital Communications for 5G and beyond Wireless Communication Systems

Message from the Guest Editor

Fifth generation (5G) wireless communication is happening, thus making the internet significantly faster and bringing next-generation wireless connectivity to millions of people. The global pandemic has also accelerated the push to innovative, high-quality services for wireless providers around the world, and the future belongs to those who can innovate and capitalize on the opportunities of the current and future generation of wireless digital communications. Wireless networks are also becoming greener, with both carbon intensity and overall emissions decreasing. Machine-learning (ML) and artificial intelligence (AI) techniques are envisaged to render current and future wireless networks more responsive to customer needs. The objective of this Special Issue is to present studies in the emerging field of digital communications for 5G and beyond wireless communications systems. Researchers are invited to submit their manuscripts to this Special Issue and contribute their models, proposals, reviews, and studies.

Guest Editor

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Deadline for manuscript submissions

closed (30 June 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 guestedited by leading experts in selected topics of interest.

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