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Editorial

Introduction to a New Open Access Journal by MDPI: *Telecom*

Sotirios K. Goudos

ELEDIA Research Center (ELEDIA@AUTH), Department of Physics, Aristotle University of Thessaloniki, 541 24 Thessaloniki, Greece; sgoudo@physics.auth.gr

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Telecommunications is a continuously evolving domain, and new technologies are constantly emerging; for example, the new 5G (fifth generation) of cellular networks is expected to offer extremely wide spectrum and multi-Gigabit-per-second (Gbps) data rates for mobile users. Several new technologies that will accompany 5G, such as non-orthogonal multiple access (NOMA) and massive multiple-input multiple-output (MIMO), will play an important role as part of the technological novelties of the future 5G networks. Moreover, green networking will be essential for the deployment of future networks. In this context, machine learning (ML) techniques are also used in conjunction with emerging networks.

All the above are examples of the continuously evolving domain of telecommunications. Given this opportunity, I would like to introduce a new, online, open access journal—*Telecom*—to all of our readers. The purpose of the *Telecom* journal is to publish high-quality research papers as well as review articles addressing recent advances in communications technology. We invite researchers to contribute original papers describing applications and experiences regarding the emerging trends of all fields of telecommunications engineering. Potential topics include—but are not limited—to the following:

- Protocols and services;
- Edge computing;
- AI for communications;
- Internet access and network communication;
- Authentication and access control, Blockchain;
- Physical layer security;
- Mobile communications, 5G, 6G;
- Optical communications;
- Satellite and drone communications;
- Green networking;
- Network intelligence;
- Antenna design for communication systems;
- Propagation models;
- Network planning;
- Optimization methods for communication systems;
- User association in networks;
- Spectrum usage and allocation;
- Multimedia-centric VR/AR service and technology in networks.

Telecom also welcomes Special Issue proposals from academics and industrial researchers. We aim to facilitate increased collaboration between scientists and engineers around the world to produce their

innovative ideas and cutting-edge technologies that will be submitted to *Telecom*. We anticipate your contributions to *Telecom*, and we welcome your comments and ideas on how to improve this journal.

As the Founding Editor-in-Chief, I would like to thank MDPI. With the support of the Editorial Office and Editorial Board, I look forward to contributing to the great success of *Telecom.*