



Advances in Radio over Fiber Techniques for 5G and Beyond

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Message from the Guest Editors

The goal of this Special Issue is to address the difficulties and prospects of optical and wireless communication networks with regards to RAN, as well as their potential optical solutions, by examining possible development paths, obstacles, and frontier technologies. The following are some of the topics that may be of interest to you:

Topics of interest include but are not limited to:

- Radio over fiber;
- Advancements in analog/digital/sigma delta radio over fiber
- Radio access network (RAN);
- Open Radio Access Network (O-RAN);
- Fiber Wireless Integration based Optical-Wireless Interconnects;
- 5G/B5G optical wireless convergent networks;
- Microwave/millimeter-wave photonics;
- Optical wireless communication (OWC);
- Visible light communication (VLC);
- Advanced signal processing.

