

Special Issue

Radio over Fiber

Message from the Guest Editors

This special issue has a broad scope that includes both analogue and digital RoF techniques applied to communications, fronthauling, terahertz generation, radar and sensing. Topics include:

- Network architectures;
- Components for RoF;
- Resource allocation for RoF systems;
- Performance assessment;
- Radio signal generation;
- Reconfigurable networks for radio signal distribution;
- SDN for RoF networks;
- RoF interworking with other traffic types;
- Experimental test bed results;
- Modelling and simulation techniques.

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Deadline for manuscript submissions

closed (31 January 2021)



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About the Journal

Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Photonics* (ISSN 2304-6732). *Photonics* is an online open access journal covering both the fundamental and applications of optics and photonics. *Photonics* strives to provide an avenue to allow authors to disseminate their scientific findings—both theoretical/ simulations and experimental works—in highly accessible peer-reviewed journal publications. The manuscript in *Photonics* will be handled with quick turnaround production processing time. We welcome authors to submit their manuscripts for publications in *Photonics*. Our goal in *Photonics* is to enable fast dissemination of high impact works to the scientific community.

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