# **Special Issue**

# Visible Light Communications Technology and Its Applications

## Message from the Guest Editors

The main aim of this Special Issue is to provide original and high-quality papers addressing both theoretical and practical aspects of system development in visible light communication (VLC) area. It will highlight the latest research and innovative applications and provide new perspectives on future initiatives and challenges. The topics of interest include but are not limited to:

- Diversity/MIMO technique implementation;
- VLP systems:
- Underwater VLC systems;
- Machine learning strategies for VLC/OCC:
- Electronic circuits for modulation/demodulation;
- Energy-efficient/energy-harvesting VLC systems;
- Efficient driver and receiver design, noise characterization;
- V2X/IoT/Smart city systems;
- New applications of VLC/OCC systems

We welcome your contribution.

#### **Guest Editors**

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### Deadline for manuscript submissions

closed (15 October 2021)



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# **About the Journal**

### 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

Prof. Dr. Flavio Canavero

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