





an Open Access Journal by MDPI

Emerging Photonic Devices, Circuits and Systems

Guest Editors:

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Deadline for manuscript submissions:

closed (31 August 2021)

Message from the Guest Editors

The topics of interest for this Issue will comprise of (but will not be limited to) the following:

- Photonic transistors/photonic switches/light valves;
- Optical amplifiers;
- Photonic integrated circuits/ quantum photonic circuits:
- Photonic network on chip:
- Photonic interconnect:
- Plasmonics;
- Novel photonic device structures (laser diodes, LEDs, photovoltaic cells, etc.);
- Display technologies;
- Terahertz photonics;
- Photonic sensors/detectors.

We welcome experimental, numerical, and theoretical works.

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