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Photonic Materials and Devices

Guest Editor:

Dr. Maciej Dems

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Deadline for manuscript submissions:

closed (31 October 2020)

Message from the Guest Editor

Dear Colleagues,

It is my pleasure to invite you to submit a manuscript to the *Materials* Special Issue on Photonic Materials and Devices. We are particularly interested in original research on natural and artificial materials with a broadly understood application in photonics on the modern photonic devices. Potential specific topics include but are not limited to the following:

- Novel materials used in optical and photonic systems;
- Optical fibers;
- Meta-materials and left-handed materials;
- Photonic crystals and gratings;
- Novel photonic devices;
- Lasers and gain;
- Passive and active optical elements;
- Ultra-fast photonics;
- Characterization of optical properties of materials;
- Optical sensing technologies.

Dr. Maciej Dems Guest Editor













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Editor-in-Chief

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Message from the Editor-in-Chief

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