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Application of Multimode Optical Fibers

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Deadline for manuscript submissions:

closed (31 January 2022)

Message from the Guest Editors

This Special Issue covers a large scope of research in MMF applications and solicits contributions in, but not limited to:

- MMFs for telecommunications;
- MDM:
- MIMO technique for optical networks with MMFs:
- Laser optimized multimode optical fibers;
- Few mode optical fibers;
- Laser-based multi-gigabit data transmission over large core optical fibers;
- Fiber optic sensors based on a few-mode effects;
- Extremely enlarged core optical fibers;
- MMFs in medicine:
- MMFs in lasers/laser delivery systems;
- Image transmission over MMFs;
- Chiral MMFs:
- Microstructured and photonic crystal MMFs.











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Message from the Editor-in-Chief

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