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# Fiber Lasers and Fiber Sensors

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## Message from the Guest Editors

Dear Colleagues,

Since their invention, optical fibers have been widely used in optical communications, fiber lasers, fiber sensors and other fields. As it is well known, relevant scientists have been awarded the Nobel Prize for the crucial contribution of optical fibers to optical communications. Similarly, fiber lasers and fiber sensors are also experiencing vigorous development, which has an increasingly important impact on social life and industrial production.

This Special Issue aims to present original state-of-the-art research articles dealing with the design, manufacture and application of optical fibers, fiber lasers and fiber sensors. Researchers are invited to submit their contributions to this Special Issue. Topics include, but are not limited to:

- Special optical fibers;
- Fiber lasers;
- Fiber sensors;
- Ultrafast fiber lasers;
- Narrow linewidth fiber laser;
- Swept lasers;
- Fourier domain mode-locked fiber laser;
- Microwave photonic sensing;
- Distributed fiber sensors;
- Gas sensors;
- Bio-sensors.