

Announcing an
IEEE/Optica Publishing Group
Journal of Lightwave Technology Special Issue on:

OFS-29

The IEEE/Optica Publishing Group Journal of Lightwave Technology will publish a special issue that will present a forum for authors to publish expanded papers from the 29th *International Conference on Optical Fiber Sensors* (OFS29; www.ofs29.org) held in Porto, Portugal, May 2025.

The scope of this Special Issue includes, but is not limited to, the following:

- Physical and Mechanical Sensors
- Electromagnetic Sensors
- Chemical and Environmental Sensors
- Biological and Medical Sensors
- Interferometric & Polarimetric Sensors
- Distributed Sensing
- Multiplexing and Sensor Networking
- Passive & Active Devices for Photonic Sensing
- New Concepts for Photonic Sensing
- Signal Processing for Fiber Optic Sensing
- Smart Structures and Smart Materials
- System Applications and Field Trials

As Guest Editors and on behalf of the Editor-in-Chief, we encourage you to submit your work for inclusion in this special issue. Accepted papers will appear in the Jan/Feb 2026 hardcopy issue with accepted papers posted online in Early Access within one week of author final file upload. Mandatory page charges of \$260.00 per page are enforced for original contributions more than 7 pages and more than 10 pages for invited papers. Tutorial presenters will be invited to write articles that are up to 16 pages in length. The same mandatory fees apply to each tutorial paper more than 16 pages.

Submitted papers should meet the requirements outlined in the "Optical Sensors" section of the *JLT Scope and Topic Categories* document, available for download at <https://www.ieee-jlt.org/About>.

Submissions by website only: <https://iee.atyponrex.com/journal/ieee-jlt>

Manuscript Type: "OFS-29"

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