

Call for Papers

**Journal of Microwaves, Optoelectronics and Electromagnetic Applications
 (JMOe)**

Special Issue on Optical Fiber Sensors

In 2015 the 24th International Conference on Optical Fiber Sensors (OFS-24) will be located in Brazil, co-sponsored by the Brazilian Microwave and Optoelectronics Society – SBMO. The conference series started 1983 (UK) and periodically rotates its host city among Americas, Europe and Asia/Oceania. Optical fiber sensors have been studied in Brazil for almost 35 years and the Brazilian contribution to this research subject is internationally recognized. It was decided to publish a Special Issue of the Journal of Microwaves, Optoelectronics and Electromagnetic Applications (JMOe) covering R&D in optical fiber sensors. The expected publication date is October 2012, three years in advance to OFS-24. Prof. Hypolito José Kalinowski, UTFPR, has been chosen as Special Editor for this issue.

We invite the submission of original and unpublished research contribution with a clear and strong slant towards optical fiber sensors, their technology and applications. The topics of interest include, but are not limited to:

Chemical, Environmental, Biochemical and Medical Sensors
Distributed Sensing
Interferometric & Polarimetric Sensors
Multiplexing and Sensor Networking
New Concepts for Photonic Sensing
Optical waveguide Sensing
Passive & Active Devices for Photonic Sensing
Physical and Mechanical Sensors
Sensors for Electromagnetic Phenomena
Signal Processing Applied to Optical Fiber Sensors
Smart Structures and Smart Materials
System Applications and Field Trials

The articles shall adhere to JMOe specifications as described in the journal's home page (see http://www.jmoe.org/site-information_authors). However, the submitted papers shall be forwarded to the Special Editor electronic mail address, as given below. Manuscripts will be peer reviewed according to the standard JMOe review process. There are no page charges for accepted papers.

Important dates	<i>Deadline for submission:</i>	<i>30 May 2012</i>
	<i>First review completed:</i>	<i>10 July 2012</i>
	<i>Revised manuscript due:</i>	<i>5 August 2012</i>
	<i>Second review completed:</i>	<i>5 September 2012</i>
	<i>Final manuscript due:</i>	<i>25 September 2012</i>

Send your submission & copyright form directly to:

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