

OPTICS AND LASERS IN ENGINEERING

Optics and Lasers in Engineering aims to provide an international forum for the interchange of information on the development and application of optical techniques and laser technology in engineering. Emphasis is placed on contributions dealing with the practical use of methods and devices, the evaluation of results and developments and enhancement of solutions and new theoretical foundations for experimental methods.

Optics and Lasers in Engineering reflects the main areas in which optical methods are being used and developed in an engineering environment. The scope of the journal is defined to include the following:

- Optical metrology
- Optical methods for process control
- Machine vision and image processing
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- Optical techniques in micro-mechanics
- Imaging, microscopy and adaptive optics
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- Fibre optic sensors
- Laser remote sensing and environmental monitoring
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- Lasers in medicine and biology
- Engineering applications of spectroscopy

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