



Special Issue on Progress of Laser Technology

Call for Papers

A laser is a device that emits light through a process of optical amplification based on the stimulated emission of electromagnetic radiation. Lasers differ from other sources of light because they emit light coherently. Lasers are devices that emit narrow beams of intense electromagnetic radiation (light). A laser beam has the special property that the light waves emitted are all in step with one another – coherent – and usually of one wavelength, or colour. Lasers have many important applications. They are used in common consumer devices such as DVD players, laser printers, and barcode scanners. They are used in medicine for laser surgery and various skin treatments, and in industry for cutting and welding materials. They are used in military and law enforcement devices for marking targets and measuring range and speed. Laser lighting displays use laser light as an entertainment medium. Lasers also have many important applications in scientific research.

In this special issue, we intend to invite front-line researchers and authors to submit original researches and review articles on exploring **Progress of Laser Technology**. Potential topics include, but are not limited to:

- Laser theory
- Laser applications
- Gas lasers
- Solid-state lasers
- Fiber laser
- Crystal laser
- Semiconductor laser
- Laser diagnosis and laser surgery

Authors should read over the journal's [Authors' Guidelines](#) carefully before submission, Prospective authors should submit an electronic copy of their complete manuscript through the journal [Paper Submission System](#).

Please kindly notice that the “**Special Issue**” under your manuscript title is supposed to be specified and the research field “**Special Issue – Progress of Laser technology**” should be chosen during your submission.

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Guest Editor:

Prof. **Magnus Willander**

Linköping University

Department of Science and Technology, Sweden

For further questions or inquiries

Please contact Editorial Assistant at

jmp@scirp.org