

Special Issue

Optoelectronic THz Systems

Message from the Guest Editors

We kindly ask you to contribute to our *Photonics* Special Issue on “Optoelectronic Terahertz Systems”. In recent years, there has been a remarkable progress in the field through the development of new two-color or pulsed semiconductor lasers, new photodiodes, photoconductive antennas, quantum cascade lasers or other devices for THz generation and detection. Efficient optoelectronic THz systems with enormous bandwidths have been presented, and successful applications in spectroscopy, communication or non-destructive testing have been realized. We aim to summarize these developments in this Special Issue and ask you to contribute with your latest research results in the field.

Guest Editors

Prof. Dr. Martin R. Hofmann

Photonics and Terahertz Technology, Ruhr University Bochum,
Universitätsstrasse 150, D-44780 Bochum, Germany

Dr. Carsten Brenner

Photonics and Terahertz Technology, Ruhr University Bochum,
Universitätsstrasse 150, D-44780 Bochum, Germany

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Photonics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
photonics@mdpi.com

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About the Journal

Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Photonics* (ISSN 2304-6732). *Photonics* is an online open access journal covering both the fundamental and applications of optics and photonics. *Photonics* strives to provide an avenue to allow authors to disseminate their scientific findings—both theoretical/ simulations and experimental works—in highly accessible peer-reviewed journal publications. The manuscript in *Photonics* will be handled with quick turnaround production processing time. We welcome authors to submit their manuscripts for publications in *Photonics*. Our goal in *Photonics* is to enable fast dissemination of high impact works to the scientific community.

Editor-in-Chief

Prof. Dr. Nelson Tansu

School of Electrical and Electronic Engineering (EEE), The University of Adelaide, Adelaide, SA 5005, Australia

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