Special Issue

Laser Percussion Drilling Technology

Message from the Guest Editors

Laser percussion drilling, a non-contact machining process, has attracted strong interest from industry due to its wide range of industrial applications, smaller beam spot size, high operating speeds, great flexibility and accuracy, and capability to process various materials, including metals, glass, and ceramics. This Special Issue aims to highlight the state of the art in the development of laser percussion drilling and electric/magnetic/gas field-assisted laser drilling, process monitoring and characterizations of lasermaterial interactions. It also focuses on hybrid processes in manufacturing with laser-assisted micromachining. Chao-Ching Ho Yuan-Jen Chang

Guest Editors

Prof. Dr. Yuan-Jen Chang

Dr. Chao-Ching Ho

Prof. Dr. Jin-Chen Hsu

Prof. Chia-Lung Kuo

Deadline for manuscript submissions

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

mdpi.com/journal/technologies





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Technologies, provides a single focus for reporting on developments of all technologies, regardless of their application. It is our intention that Technologies becomes the journal of choice for both researchers wanting to publish their work and technologists wishing to exploit the high quality research across a wide range of potential applications. Through its open access policy, its quick publication cycle, Technologies will facilitate the rapid uptake and development of the research presented, ultimately providing benefit to the wider society.

Editor-in-Chief

Prof. Dr. Manoj Gupta

Department of Mechanical Engineering, National University of Singapore, Singapore 117576, Singapore

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