

Special Issue

Precision Measurements and Metrology Using Lasers

Message from the Guest Editor

Since its inception around 1960, the laser has found myriad applications in science, engineering, and medicine. The use of lasers in metrology includes the precise measurement of distance, velocity, acceleration, torque, strain, surface finish, and shape. For more than 50 years, the unique properties of laser radiation (i.e., coherence, narrow wavelength, low beam divergence and high intensity) have made lasers ideal for accurate and repeatable non-contact measurement. This special issue aims to publish new research and novel applications in all types of laser metrology and precision measurement. It is my pleasure to encourage both theoretical and empirical papers in this ever-expanding and exciting discipline.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

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

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