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Geometrical Optics: Theoretical Achievements and Applications

Guest Editor:

Dr. José Antonio Díaz Navas

Departamento de Óptica,
Universidad de Granada, 18071
Granada, Spain

Deadline for manuscript
submissions:

closed (15 December 2021)

Message from the Guest Editor

The aim of this Special Issue is to attract researchers from all around the world with an active interest in Geometrical Optics to present their latest achievements on the topic, including advances in surfaces and lens geometry knowledge, paraxial-based optical predesign of systems, ray-tracing methods including polarization, inverse problems such as determining refractive index distributions or surface geometries from ray-tracing, aberrations in optical systems, and Hamiltonian Optics methods. The accepted contributions will include theoretical considerations, and applications.



mdpi.com/si/63262

Special Issue



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Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica,
Politecnico di Milano, Piazza L.
da Vinci 32, 20133 Milano, Italy

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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Applied Sciences Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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