Special Issue

Geometrical Optics: Theoretical Achievements and Applications

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.

Guest Editor

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Deadline for manuscript submissions

closed (15 December 2021)



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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 multidimensional network.

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