



Applied Mathematics and Solid Mechanics

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Message from the Guest Editors

Dear Colleagues,

The present Special Issue covers most areas of Applied Mathematics in the theory of classical and non-classical solid mechanics and the purpose is to gather articles reflecting the latest developments in these fields, including theoretical, numerical/computational, and experimental aspects.

The topics of interest for publication include but are not limited to the boundary value problems, the study of mixed problems for generalized continua and recent developments in the field of mathematical modeling for fracture mechanics problems.

All interested researchers are kindly invited to contribute to this Special Issue with their original research articles, short communications, and review articles.

Prof. Dr. Eduard-Marius Craciun

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Guest Editors





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Message from the Editor-in-Chief

The journal *Mathematics* publishes high-quality, refereed papers that treat both pure and applied mathematics. The journal highlights articles devoted to the mathematical treatment of questions arising in physics, chemistry, biology, statistics, finance, computer science, engineering and sociology, particularly those that stress analytical/algebraic aspects and novel problems and their solutions. One of the missions of the journal is to serve mathematicians and scientists through the prompt publication of significant advances in any branch of science and technology, and to provide a forum for the discussion of new scientific developments.

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