Computing in Image Processing for Remote Sensing and Biomedical Applications

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Message from the Guest Editors

This Special Issue aims to gather a collection of articles reflecting the latest developments in computing methods in image processing for remote sensing and biomedical applications. We invite authors to contribute original research and survey manuscripts addressing significant issues and contributing to the development of new concepts.

Articles could address the theory behind optimization and computing algorithms, as well as their specific applications in problem areas such as image compression, the removal of different kinds of noises, restoration in image processing, image segmentation, image/video super-resolution, parameter tuning, classification techniques in pattern recognition environments, 3D visualization, data analysis, and feature extraction for remote sensing and biomedical applications, aiming to enhance the efficiency and effectiveness of various image processing tasks.

Special Issue

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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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