Special Issue

Artificial Intelligence and Machine Learning in Sensing and Image Processing

Message from the Guest Editors

Special Issue "Artificial Intelligence and Machine Learning in Sensing and Image Processing" presents a forum for the publication of articles describing the use of classical and modern artificial intelligence methods in image processing applications. The purpose of this special collection is to present state-of-the-art developments on image processing along with artificial intelligence and machine learning to satisfy various vision tasks in the above-mentioned areas. This special issue aims to provide an adequate collection to researchers in both academia and industry. We are pleased to invite our colleagues to contribute original research papers as well as review papers that focus on the applications of artificial intelligence methods, including traditional machine learning methods, advanced deep learning approaches, metaheuristic optimization algorithms, and other AI-based methods for solving image processing problems.

Guest Editors

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Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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