Special Issue

Advances in Digital Image Processing

Message from the Guest Editor

Digital image processing is a very useful technique for information acquisition, analysis, and application. It is related to the fields of vision, imaging, display, medicine, image understanding, virtual reality, and so on. In particular, deep learning has been developed for promoting the algorithms of image processing and has recently achieved great success in conventional techniques. Now, the data dimensionality of imaging has increased also, such as hyperspectral images and video. Recently, there has been exponentially increased interest in research of digital image processing. The purpose of this Special Issue is to provide the latest progress in relation to digital images. It provides a new way of thinking and future prospect for the research of image processing. We welcome innovative work on the research of digital images to contribute to this issue.

Guest Editor

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Deadline for manuscript submissions

closed (25 June 2023)



Applied Sciences

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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 multi-dimensional network.

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