Special Issue

Application of Neural Networks in Image Classification

Message from the Guest Editors

The scope of this Special Issue is deep learning, machine vision, and application of neural networks in a wide range of real-world problems, such as object tracking, web intelligence, remote sensing images, action recognition, and segmentation and classification. The topics of interests include but are not limited to the following topics:

- Image classification based on deep learning algorithms
- Deep learning theory
- Deep generative model
- Multitask, transfer, and meta learning
- Deep reinforcement learning
- Image based object tracking using deep learning
- Anomaly detection
- Real-world applications based on deep learning
- Survey for deep learning-based image classification

Welcome to contribute!

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About the Journal

Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guestedited by leading experts in selected topics of interest.

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