Special Issue

Advances in Artificial Intelligence and Computer Vision Based on Deep Learning

Message from the Guest Editors

Deep learning is a very powerful branch of machine learning, within the frame of artificial intelligence, and represents a promising field of knowledge that is continually on the rise, in part thanks to technological advances which allow the processing of enormous amounts of data with complex structures. The following is a list of the main topics covered by this Special Issue concerned with computer vision based on deep learning models:

- Voice and audio processing;
- Natural language processing;
- Robotics;
- Bioinformatics;
- Video games;
- Search engines;
- Economy and finance.

Guest Editors

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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 guest-edited by leading experts in selected topics of interest.

Editor-in-Chief

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