Recent Advances in Artificial Intelligence for Computer Vision

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Computer vision (CV) and artificial intelligence (AI) are rapidly progressing areas in the applied sciences and been proven essential in science, engineering, bio, and even art programs. These technologies have great potential to integrate reliability, automation, and value addition in our daily lives and industry. Beyond the conventional machine learning techniques, state-of-the-art AI algorithms based on convolutional neural networks such as deep learning, transformer model, extreme learning, transfer learning, generative adversarial networks (GANs), and reinforcement learning are now being effectively used for CV applications. Considering the above, we are pleased to open a new Special Issue entitled "Recent Advances in Artificial Intelligence for Computer Vision".

Prof. Dr. Zulfiqar Habib
Guest Editor

Special Issue

Editor-in-Chief

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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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