



## Computer Vision in the Era of Deep Learning

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### Message from the Guest Editors

Computer vision is experiencing a revolution in the era of deep learning. Many computer vision tasks that were previously very hard or even impossible to handle are now possible due to the development of new architectures, optimization techniques, computational resources, etc.

This Special Issue intends to compile new developments in the field of computer vision and deep learning, encompassing both theoretical and applied papers. The topics may cover new theoretical results about optimization or regularization techniques, among others, or new applications, architectures or methodologies.

### Keywords

- deep learning
- computer vision
- machine learning





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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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