



Computer Vision Imaging Technology and Application

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Message from the Guest Editors

The aim of this Special Issue on “**Computer Vision Imaging Technology and Application**” is to bring together the research communities interested in computer vision from various fields, such as electronics, robotics, and computer science, with a special focus on innovative applications in various domains, such as virtual reality, video games, medicine, industry 4.0, agriculture, transportation, sports, retail, etc.

The topics of interest include but are not limited to the following:

- Image processing and computer vision;
- Artificial intelligence systems for computer vision;
- FPGA or GPU-based acceleration of computer vision algorithms;
- Low power computer vision and deep learning;
- Embedded vision and deep learning systems;
- Vision sensor systems;
- Optimizing material for computer vision;
- Efficient implementation of computer vision algorithm in specific setups;
- Smart camera systems;
- Applications using neuromorphic cameras;
- Hardware setup for applications of computer vision in virtual reality, games, medicine, industry, agriculture, transportation, sport, retail, etc.

We look forward to receiving your contributions.





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Message from the Editor-in-Chief

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