Special Sessions Call for Papers
The Fifth International Symposium on Computer, Consumer and Control, 2023

Session organizer：
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Session title: *Advanced Computer Vision Technologies*

Machine learning (including deep learning) has been widely studied in both academia and industry in the big data age. In the past several years, computer vision with deep learning has enormous progress in some applications such as image classification, image captioning, image segmentation, object detection, pose estimation, human action recognition, document image processing, computer-aided diagnosis, and so on. This session includes the mathematical theories of machine learning/deep learning in image and computer vision applications. Prospective authors are invited to submit original papers to the Special Session.

Topics/Areas

We invite academic researchers and industry professionals from a broad range of disciplines to submit to this special issue. Topics of interest include, but are not limited to:

- object detection and tracking
- pose estimation
- human action recognition
- multimedia forensics
- medical image processing
- human-computer interaction
- computer vision and image analysis
- computer vision applications

All papers accepted and registered for presentation will be published in the conference proceedings, and excellent papers will be recommended for publication in the special issue of SCI(E)/ EI journals. Please note that papers must submit via the submission system website and meet the format of IS3C2023.