Special Issue

Computer Vision and Image Processing Technologies

Message from the Guest Editor

The computer vision and image analysis community has developed several technologies that are being used by the common mass of people and researched by the highly developed intelligentsia of the world. Deep learning together with computer vision and image analysis have achieved amazing results in terms of object detection and classification, along with several other problems like image segmentation. The topics include but not limited to

- Vision for teaching and learning
- Vision for human-computer interaction
- Object recognition and classification
- Multiple object tracking and behavior analysis
- Scene analysis and context development
- Deep learning for computer vision applications
- Human, animal, plant phenotyping
- Embedded vision technologies

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Message from the Editor-in-Chief

Technologies, provides a single focus for reporting on developments of all technologies, regardless of their application. It is our intention that Technologies becomes the journal of choice for both researchers wanting to publish their work and technologists wishing to exploit the high quality research across a wide range of potential applications. Through its open access policy, its quick publication cycle, Technologies will facilitate the rapid uptake and development of the research presented, ultimately providing benefit to the wider society.

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