Special Issue on Computer Vision and Pattern Recognition

Call for Papers

Computer vision is an interdisciplinary field that deals with how computers can be made to gain high-level understanding from digital images or videos. From the perspective of engineering, it seeks to automate tasks that the human visual system can do.

Pattern recognition is the automated recognition of patterns and regularities in data. Pattern recognition is closely related to artificial intelligence and machine learning, together with applications such as data mining and knowledge discovery in databases.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on **Computer Vision and Pattern Recognition**. Potential topics include, but are not limited to:

- Acquiring, processing, analyzing of digital images
- Event detection
- Image restoration
- Machine learning and image analysis
- Supervised learning
- Vision system
- Algorithms
- Images classification
- Face recognition and detection

Authors should read over the journal's For Authors carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's Paper Submission System.

Please kindly notice that the "**Special Issue**" under your manuscript title is supposed to be specified and the research field "**Special Issue – *Computer Vision and Pattern Recognition***" should be chosen during your submission.

According to the following timetable:

Submission Deadline	April 24th, 2019
Publication Date	June 2019

For publishing inquiries, please feel free to contact the Editorial Assistant at

submission.entrance1@scirp.org

JCC Editorial Office
jcc@scirp.org