

**13th International Conference on Machine Learning and
Applications (ICMLA'2014)
Special Session on Machine Learning in Visual Information Processing**

Visual information is being captured, shared and used at an unprecedented rate in a wide range of applications. Machine learning is playing a key role in making visual information useful by helping in various visual information processing tasks such as segmentation, object detection and recognition, and visual search etc. The goal of this special session is to bring together researchers from machine learning, computer vision, and image and video retrieval to exchange ideas and share recent research results. We, therefore, invite papers using machine learning to address one or more of the following topics:

- Image and Video Segmentation
- Object Detection & Recognition
- Activity Recognition
- Image & Video Retrieval
- Event Detection
- Document Analysis
- Road/Traffic Analysis
- Medical Image Analysis

Other topics relevant to the special session showing machine learning applications in visual information processing will also be considered.

Important Dates:

Paper Submission Deadline: August 6, 2014

Notification: September 7, 2014

Camera Ready Paper Due Date: October 1, 2014

Session Organizers:

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