CALL FOR PAPERS

1st Workshop on Activity monitoring by multi-camera surveillance systems (AMMCSS)

2nd ACM/IEEE International Conference on ditributed Smart Cameras (ICDSC-08)
September 11 2008 Standford University California (USA)

http://www.issia.cnr.it/Workshop

SCOPE: In recent years, there has been a growing diffusion of multi-camera systems for monitoring and surveillance purposes. By analyzing information from more cameras it is possible to monitor activities in large, complex areas such as buildings, airports, road and rail networks, sport grounds.
Multi camera systems can provide more confident deductions about the events of interest and reduce ambiguities in a single view caused by occlusion or other factors.
This workshop serves as a forum for researchers in computer vision interested in this field to discuss current challenges and to present latest research results of multiview image processing. Research areas involved on this subject address large areas such as visual cues integration from multi-camera observations, AI based scene analysis and learning, spatial temporal object interactions for event recognition, behaviour analysis, multi-camera calibration and scene reconstruction.

The topics of interests include :
- **Single and multiple objects tracking**
- **Human behaviour analysis**
- **Individual activity detection and recognition**
- **Multi agent activity detection and recognition**
- **Scene understanding**
- **Event detection**

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Paper Submission
We invite original research papers describing significant results by using multi-camera viewing for monitoring and surveillance purposes. We also encourage all authors to submit videos or demos along with their papers, in which they visually show applications of their research.
Submitted papers may not substantially overlap papers that have been published or that are simultaneously submitted to a journal or conference with proceedings.
Full-length papers of 8 to 10 pages in length reporting on original research are solicited. Detailed submission instructions are available at **http://www.ICDSC.org**.

Paper submission link
http://edas.info/newPaper.php?c=6539

Important Dates (Deadline extension)
Paper submission deadline: ~~May 12, 2008~~ June 20 2008
Notification of acceptance: ~~June 12, 2008~~ July 18 2008
CR submission deadline: ~~June 30, 2008~~ July 25 2008
Workshop date: September 11, 2008

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