



July 7-10, 2010
Paris, France

<http://ipta10.ibisc.univ-evry.fr/>

Call for Special Session

http://gsc11.cemif.univ-evry.fr/ipta10/doku.php?id=special_sessions

Special Session Chairs:

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Title: Video Surveillance: Tools and Applications

Aims & topics:

In recent years, public security has been facing an increasing demand from the general public as well as from governments. An important part of the efforts to prevent the threats to security is the ever-increasing use of video surveillance cameras throughout the network, in order to monitor and detect incidents without delay. Existing surveillance systems rely on human observation of video streams for high-level classification and recognition. The typically large number of cameras makes this solution inefficient and in many cases unfeasible. Although the basic imaging technologies for simple surveillance are available today, the reliable deployment of them in a large network is still ongoing research. The objective of this session is to carry out a state of the art on the analysis of the video streams for video surveillance.

The topics of interest include but are not limited to:

- Anthropocentric Video Analysis: Tools and Applications
- Person, face and gesture tracking
- Motion, flow and tracking
- Video imaging for infrastructures' protection (buildings, transport, ...)
- Biometric recognition
- Tracking and re-identification of people across networks of cameras
- Crowd monitoring
- Human activity and behaviour analysis

Important dates:

Paper submissions: **March 1st, 2010**

Authors Notification: **April 3rd, 2010**

Final Paper Submission and Registration: **April 15th, 2010**

Paper submission:

All submitted papers should be done online, following the paper submission guidelines. During paper submission, please take care to select the special session corresponding to your choice:

http://ipta10.ibisc.univ-evry.fr/doku.php?id=papers_submission



For further information, the contact secretariat is at: iptta@ibisc.univ-evry.fr