

ICVS 2011

8th International Conference on Computer Vision Systems
20 - 22 September 2011, French Riviera (France)

ABOUT THE CONFERENCE

The 8th International Conference on Computer Vision Systems will be held at Sophia Antipolis on the French Riviera on 20 - 22 September 2011 continuing a series of successful events in Las Palmas, Spain, Vancouver, Canada, Graz, Austria, New York, USA, Bielfeld, Germany, Santorini, Greece and Liege, Belgium.

While most computer vision conferences focus on either algorithms or applications, ICVS addresses issues arising in the design and deployment of computer vision systems.

Its scope includes but is not limited to the following topics:

- * **Building Vision Systems:** paradigms, architectures, integration, control
- * **Real-time and Mobile Vision:** embedded systems, non-standard hardware, mobile applications
- * **Vision for the Real World:** robustness, learning, adaptability, self-assessment, failure recovery
- * **Vision for Action:** robotics, human-computer interaction, perception-action loops
- * **Vision in Context:** knowledge representations, reasoning, goal specification, context awareness
- * **Biological Vision:** computer vision inspired by biology or psychology
- * **Performance Evaluation:** benchmarks, methods and metrics

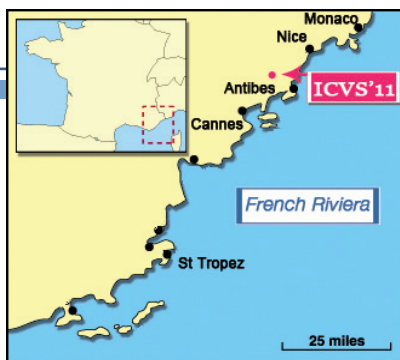
ICVS brings together researchers and developers from academy and industry around the world. Due to its perspective on systems, it is a platform for knowledge and technology transfer and for the identification of application-driven research questions.

AUTHORS INSTRUCTIONS

Papers will be double blind reviewed by 3 reviewers.

The layout of the papers must be prepared according to the Instructions for the Preparation of Camera-Ready Contribution to LNCS Proceedings.

Papers must not exceed 10 pages in the LNCS format.



WORKSHOPS and TUTORIALS

We invite workshops and tutorials related to any area of computer vision systems. For submission information see the conference Webpages.

Important dates

Submission of papers: 17 April 2011
Workshop/tutorial proposal: 17 April 2011
Notification of acceptance: 17 June 2011
Camera ready paper: 8 July 2011

ORGANIZING COMMITTEE

Conference Chair

Monique Thonnat, INRIA Sophia Antipolis - Méditerranée, France

Program Chair

Bruce Draper, Colorado, State University, USA
James L. Crowley, INP Grenoble, France

Workshop Chair

Markus Vincze, TU Vienna, Austria

Event Manager

Agnès Cortell, INRIA Sophia Antipolis - Méditerranée, France

For more and up-to-date information, see:

<http://www-sop.inria.fr/manifestations/icvs2011/>