



Call for Papers

The Asian Conference on Computer Vision (ACCV) is a highly successful biennial international conference on computer vision and applications. ACCV provides a premium forum for researchers, developers, practitioners in the Asian/Pacific region and around the world to present and discuss new problems, solutions, and technologies in computer vision and related areas.

The topics of interest include, but are not restricted to, the following:

Sensors

Camera and Sensing, Active Reconstruction, Panoramic Vision

Image and Video Data

Low Level Vision, Image and Video Editing, Computational Photography, Segmentation and Texture, Shading and Color

Geometry and Correspondence Analysis

Geometry and Shape, Non-rigid Shape Analysis, Shape Retrieval and Categorization, Multiple View and Stereo Analysis, Dense Motion Analysis, Markov Random Fields

Image and Video Understanding

Matching, Similarity, Alignment, Features and Learning, Detection, Categorization and Recognition, Tracking, Pose

Evaluation

Performance of Computer Vision Techniques

Applied Computer Vision

Biometrics and Surveillance, Image- or Video-based 3D Modeling and Remote Sensing, Image- or Video-based Rendering and Arts, Internet and Web Applications, HCI, Content-based Retrieval and Copy Detection, People, Faces, Pedestrians and Activities

Paper Submission

The online paper submission system will be opened by **March 2010**.

To encourage high quality submissions, various paper prizes will be awarded at the conference. The award-winning papers will be selected to appear in a future special issue of the **International Journal of Computer Vision (IJCV)**, and **IPSJ Transactions on Computer Vision and Applications (CVA)**. The conference proceedings will be published by Springer in the **Lecture Notes in Computer Science (LNCS)** series. All of previous ACCV conferences had been indexed by **EI (Engineering Index)**.

Location

ACCV2010 will be held at the Rydges Lakeland Resort in Queenstown, a resort town located in the picturesque Southern Lakes Region of the South Island of New Zealand.



Important Dates

- » **Paper submission deadline: June 15th, 2010**
- » Notification of acceptance: Sep 10th, 2010
- » Camera ready copy due: Sep 30th, 2010
- » Early bird registration: Sep 30th, 2010
- » Workshops and tutorials: Nov 8th-9th, 2010
- » **Main Conference: November 10th-12th, 2010**

Organizing Committee

Steering Committee

Katsushi Ikeuchi (University of Tokyo, Japan)
Tieniu Tan (Institute of Automation, Chinese Academy of Science, China)
Chil-Woo Lee (Chonnam National University, Korea)
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Reinhard Klette (University of Auckland, New Zealand)
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Local Organisation Chairs

Brendan McCane (University of Otago, New Zealand)
John Morris (University of Auckland, New Zealand)

Workshop Chairs

Fay Huang (Ilan University, Yi-Lan, Taiwan)
Reinhard Koch (University of Kiel, Germany)

Tutorial Chair

Terrence Sim (National University of Singapore)

Demo Chairs

Kenji Irie (Lincoln Ventures, New Zealand)
Alan McKinnon (Lincoln University, New Zealand)

Publication Chairs

Michael Cree (University of Waikato, New Zealand)
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Ioannis Pitas (Aristotle University of Thessaloniki, Greece)