The 24th International

Image and Vision Computing New Zealand
Conference
(IVCNZ 2009)

Wellington, 23-25 November 2009

Final Call for Papers

Purpose:

Image and Vision Computing New Zealand is New Zealand's premier academic conference on all aspects of Computer Vision, Image Processing, Visualisation and Computer Graphics.

Scope:

If you have a new idea or some interesting results in any area related to image processing, computer vision, computer graphics and visualisation, then consider submitting a paper to IVCNZ 2009. Relevant topics include, but are not limited to:

- AI approaches to computer vision
- Augmented and virtual reality
- Automated visual surveillance
- Biologically inspired vision systems
- Calibration techniques
- Computer graphics
- Enhancement of video and still images
- Face recognition
- Feature detection and feature extraction
- Geometric algebra in vision and graphics
- Graph matching
- Image analysis and understanding
- Image based rendering
- Image compression and coding
- Machine vision applications
- Medical imaging applications
- Motion tracking and analysis
- Novel algorithms or techniques
- Object recognition
- Optical Character Recognition
- Pattern recognition, clustering, and classification
- Reconstruction techniques
- Scientific visualization
- Security
- Shape recovery from multiple images
- Signal processing
- Sonar and acoustical imaging
- Stereo analysis

Key Dates:

Submission of full papers for review:	~~11 September, 2009~~	**Extended to**	**25 September, 2009**
Notification of acceptance:	~~19 October, 2009~~		**23 October, 2009**
Final papers due:	**9 November, 2009**		
Advance registration:	**30 October, 2009**		

Submissions:

Submissions must be complete manuscripts of **4 to 6 pages** in **double column** format, and should be submitted as PDF files. Paper templates in LaTeX and doc format will be available shortly from the conference website.

The conference will consist of a mix of oral and poster sessions. No distinction will be made between the two types of presentation in the proceedings: authors may request the type of presentation they consider most appropriate for their paper.

In submitting a paper, the authors warrant that should the paper be accepted, the final paper will be prepared in time for inclusion into the published proceedings and that one of the authors will attend the conference and present the paper. The proceedings will be published after the conference, and the committee reserves the right to withdraw any paper from the proceedings that is not presented.

Sponsors:

Massey University
IEEE New Zealand Central Section

Contact:

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