Call for Papers

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.

In 2007, IVCNZ will be held in Hamilton, home to the world renowned Hamilton Gardens and scenic Waikato River. With a rapidly-growing café culture and town lifestyle, Hamilton draws great numbers of tourists, both from around New Zealand and internationally. Hamilton is serviced by regular flights from all major New Zealand centres and is within easy driving distance of Auckland.

If you have a new idea or some interesting results in any area related to image processing, computer vision and computer graphics, then consider submitting a paper to IVCNZ'07.

Relevant topics include, but are not limited to:
Augmented and Virtual Reality
Automated visual surveillance
Computer graphics
Enhancement of video and still images
Feature detection and feature extraction
Geometric algebra in vision and graphics
Graph matching
Image analysis and understanding
Image based rendering
Image compression and coding
Mesh acquisition and simplification
Motion tracking and analysis
Object recognition
Optical Character Recognition
Pattern recognition, clustering, and classification
Reconstruction techniques
Scientific visualization
Shape recovery from multiple images
Signal processing
Sonar and acoustical imaging
Statistical inference and characterisation
Stereo analysis

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 may be downloaded 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.

Dates:
13 August - Deadline for full-paper submissions
10 September - Notification of acceptance
8 October – Final date for early registration
8 October - Final camera-ready copy due
5-7 December - IVCNZ conference

IVCNZ'07 website: http://eng.waikato.ac.nz/ivcnz07/