

The conference provides an excellent environment for interdisciplinary interaction as well as for networking of students and scientists in computer vision and image understanding.  
In addition to regular sessions, there will be also invited sessions and an industry session.  
Two awards: for the best paper and for the best student paper, will be presented.

**REGISTRATION:**

- For a single registration fee participants can attend presentations at either of AI/GI/VI conferences.
- This conference promotes participation of students by reducing significantly the student registration fee. Students may also apply for the registration fee waiver.
- There is a major reduction in registration fee for CIPPRS members. CIPPRS welcomes members from all countries. You can register at [CIPPRS website](#).

**JOINT CONFERENCES:** VI'2002 will be held in conjunction with [GI'2003](#) (Graphics Interface) and [AI'2003](#) (Artificial Intelligence). For a single registration fee participants can attend presentations at either of AI/GI/VI conferences.

**PAPER SUBMISSIONS:**

Papers are welcomed in either French or English language. Submissions in French should be accompanied by an abstract in English. The size of the papers should be limited to six double-column pages (with the absolute maximum of eight pages). Authors should stay anonymous.  
Submissions are done electronically through the conference website. In addition, the abstract and contact information should be emailed to the [Program Chair](#).

All papers will be thoroughly reviewed by the Program Committee. The accepted papers will be published in the conference proceedings, the hardcopy of which will be distributed at the conference. The proceedings will also be made available on-line at the CIPPRS and VI websites.

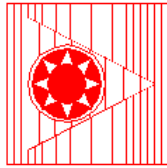
The best papers will also be solicited for special volume of [International Journal of Robotics and Automation](#) (Acta Press). The tentative theme is 'Recent Advances in Machine Vision'.

**INDUSTRY PARTICIPATION:**

The conference welcomes the participation and sponsorship from industry companies. The booth and time slot will be allocated at the conference for industrial presentations. The requests and abstracts should be sent to the [Program Chair](#).

**INVITED SPEAKERS:**

[Terry Caelli](#), University of Alberta, Canada  
[Gustavo Deco](#), Siemens Research, Germany



sponsored by  
Canadian Image Processing and Pattern Recognition Society ([CIPPRS](#))  
and  
International Association for Pattern Recognition ([IAPR](#))  
and  
IEEE Signal Processing Society ([IEEE\\_SP](#))

# 16th International Conference on Vision Interface VI 2003

(jointly with [AI 2003](#) and [GI 2003](#))

June 11-13, 2003, Halifax, Canada

<http://www.visioninterface.org/vi2003>

**Vision Interface** is a single-track conference consisting of high quality, previously unpublished papers, presented either orally or as a poster. Contributions are sought on any aspect of computer vision, image processing or pattern recognition, including but not restricted to the following topics:

- 2D/3D Scene analysis
- Active Vision
- Applications - biomedical, robotic, surveillance, inspection, entertainment
- Augmented Reality
- Biometrics
- Biological & Psychological aspects of Vision
- Calibration & Rectification (Mosaicing)
- Document Processing & Handwriting Recognition (OCR)
- Early Vision
- Face Detection & Recognition
- Gesture Detection & Recognition
- Graphics Recognition/Engineering Drawings
- Human Activity Recognition
- Human-Computer Interaction
- Image/Video Databases (multi-media, image/video retrieval)
- Image Segmentation & Classification
- Industrial applications (manufacturing)
- Learning & Classification methods
- Motion Analysis (optical flow, structure from motion, correspondences)
- Neural Nets for Vision & Image Understanding
- Object Recognition
- Performance Evaluation Techniques
- Real-time Vision
- Robotic Vision
- Shape Analysis
- Stereo Vision



Call For Participation:  
[pdf](#)

[Conference Program](#)

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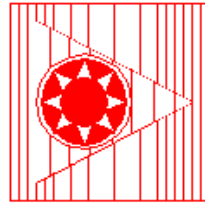
[City of Halifax](#)

Joint conferences:  
[AI'2003](#) / [GI'2003](#)

Other places to go:  
[PRECARNIS 2003](#)

[Past VI Proceedings online](#)

**Our sponsors:**



**CIPPRS / ACTIRF**



[David Fleet](#), Palo Alto Research Center, USA

### Student Participation

This conference promotes participation of students by reducing significantly the student registration fee. Students may also apply for the registration fee waiver.

### IMPORTANT DATES:

#### Paper Submission Deadline

Acceptance/Rejection notification  
February 10, 2003  
Industrial presentation requests due  
March 17, 2003  
Revised camera-ready papers due  
April 7, 2003  
Proceedings put online  
May 5, 2003

**December 20, 2002**

February 10, 2003  
March 17, 2003  
April 7, 2003  
May 5, 2003

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#### Venue:

[Halifax](#) is one of Canada's oldest cities, capital of Nova Scotia, lies on a peninsula and is one of the world's largest deep water harbours.



*Hope to see you in Halifax*

*Last updated: Sept. 27, 2002*