



Intelligent Systems. Thinking Technology.  
Systèmes intelligents. Penser technologie.

## Precarn Workshop

University Led  
Research Program

**November 29, 2002**

Room 1334

Pavillon La Laurentienne  
Laval University, Québec City

### **Monitoring of Extended Premises: Tracking Pedestrians Using a Network of Loosely-Coupled Cameras**



## MONNET

Computer Vision and  
Systems Laboratory  
Dept. of Electrical and  
Computer Engineering  
Laval University, Québec



LABORATOIRE DE  
VISION ET SYSTÈMES  
NUMÉRIQUES

Campus Map, registration info and  
Accommodation info on reverse side

## Agenda

### 09:00 Opening

*D. Laurendeau (Laval)*

### 09:15 Context of the PUL Project

*D. Laurendeau (Laval)*

### 09:45 State-of-the-art in monitoring systems

*A. Branzan-Albu (Laval)*

### 10:15 Coffee Break

### 10:30 Proposed System Architecture

*D. Laurendeau (Laval)*

*A. Branzan-Albu (Laval)*

### 11:00 Acquisition Module

*P. Hébert (Laval),*

*X. Maldague (Laval)*

*B. Ricard (DRDC-RDDC)*

### 11:30 Lunch

### 13:00 Segmentation Module

*H. Torresan (Laval)*

*J. Vignola (Laval)*

*M. Lantagne (Laval)*

### 13:30 Tracking Module

*S. Drouin (Laval)*

*P. Hébert (Laval)*

### 14:00 Person Identification Module

*A. Lemieux (Laval)*

*A. Branzan-Albu (Laval)*

### 14:15 System Integration

*M. Parizeau (Laval)*

### 14:30 Coffee Break

### 14:45 Concluding Remarks

*D. Laurendeau (Laval)*

### 14:55 Discussion

## Monitoring Extended Premises: Tracking Pedestrians Using a Network of Loosely Coupled Cameras

November 29, 2002

Pavillon La Laurentienne, Room 1334

Laval University, Québec City

# Registration Form

Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_

Name on badge: \_\_\_\_\_ Initials: \_\_\_\_\_

Position: \_\_\_\_\_ Organisation: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State/Province: \_\_\_\_\_

Country: \_\_\_\_\_ Postal Code: \_\_\_\_\_


Office Phone #: \_\_\_\_\_ Fax No.: \_\_\_\_\_  
area code & number) (area code & number)

E-Mail: \_\_\_\_\_



Mail or Fax or e-Mail Registration form  
BEFORE November 25 to:

Computer Vision & Systems Laboratory  
(c/o Annette Schwerdtfeger)  
Dept. of Electrical and Computer Engineering  
Laval University, Québec City, QC, Canada  
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Computer Vision and Systems Laboratory  
Laval University   
LABORATOIRE DE  
VISION ET SYSTÈMES  
NUMÉRIQUES

<http://www.ulaval.ca/AI/interne/plan/>

**Hotel Accommodation (Participants must book their room on their own. Registration includes lunch and coffee breaks but does NOT include hotel accommodation which is at the participants' charge)**

### Hotel Classique

2815 Boulevard Laurier  
Ste-Foy, Quebec, Canada, G1V 4H3  
Tel: (418) 658-2793 Fax: (418) 658-6816  
E-mail: [Info@hotelclassique.com](mailto:Info@hotelclassique.com)  
<http://www.hotelclassique.com/english.htm>

### Hotel Lindberg

2825 Boul. Laurier  
Sainte-Foy, QC, G1V 2L9  
Phone: (418) 653-4975

<http://www.hotels-quebec.com/FR/Ste-Foy/Lindber1.html>

### Motel Universel

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