

# Second Workshop on Egocentric Vision

In Conjunction with CVPR 2012, Providence, Rhode Island, June 17



## Call for Papers and Abstracts

The goal of this workshop is to call for a converged effort to understand the opportunities and challenges emerging in egocentric vision, to identify key tasks and evaluate the state of the art, and to discuss future directions.

We invite submissions in all fields of vision that explore the egocentric perspective, including, but not limited to:

- *Egocentric object detection, recognition and categorization*
- *Egocentric vision in detecting activities of daily living*
- *Egocentric vision in ubiquitous computing*
- *Leveraging first-person gaze for egocentric vision*
- *Applications in life-logging and healthcare*
- *Human computer/robot interaction using egocentric vision*
- *Online learning and modeling of objects and scenes*
- *Data collection, benchmarking, and performance evaluation*
- *Feature detection, tracking, and matching in egocentric video*
- *Localization and visual SLAM in everyday environments*

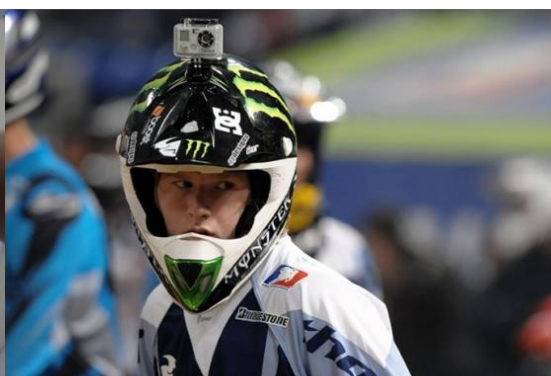
### Paper Submission

Egovision12 committee invites paper submissions for review in all disciplines relevant to egocentric (first-person) vision. All submissions will be handled electronically via the CMT website.

### Extended Abstract Submission

In addition to regular papers, Egovision12 committee will accept extended abstracts of ongoing or published works. The submission must be sent to [egovision12@gmail.com](mailto:egovision12@gmail.com).

<http://egovision12.cc.gatech.edu/submission.htm>



### Workshop Organizers

James M. Rehg, *Georgia Tech*  
Deva Ramanan, *UC Irvine*  
Xiaofeng Ren, *Intel*  
Hamed Pirsiavash, *UC Irvine*  
Alireza Fathi, *Georgia Tech*

### Keynote Speakers

Takeo Kanade, *CMU*  
Hartmut Neven, *Google*  
Chen Yu, *Indiana University*

### Program Committee

Antonio Torralba, *MIT*  
Ian Reid, *Oxford*  
Bernt Schiele, *MPI*  
Charless Fowlkes, *UC Irvine*  
Andrew Davison, *IC London*  
Laurent Itti, *USC*  
Greg Mori, *SFU*  
Matthai Philipose, *MSR*  
Stefan Carlsson, *KTH*  
Fernando de la Torre, *CMU*  
Yoichi Sato, *U of Tokyo*  
Abhinav Gupta, *CMU*  
Walterio Mayol-Cuevas, *Bristol*  
Kris Kitani, *CMU*

### Important Dates

**Paper Submission Deadline:**  
April 17, 2012

**Extended Abstract Deadline:**  
April 24, 2012

**Final Decision Announced:**  
April 27, 2012

**Camera Ready Due:**  
April 30, 2012

**Workshop Day at CVPR:**  
June 17, 2012