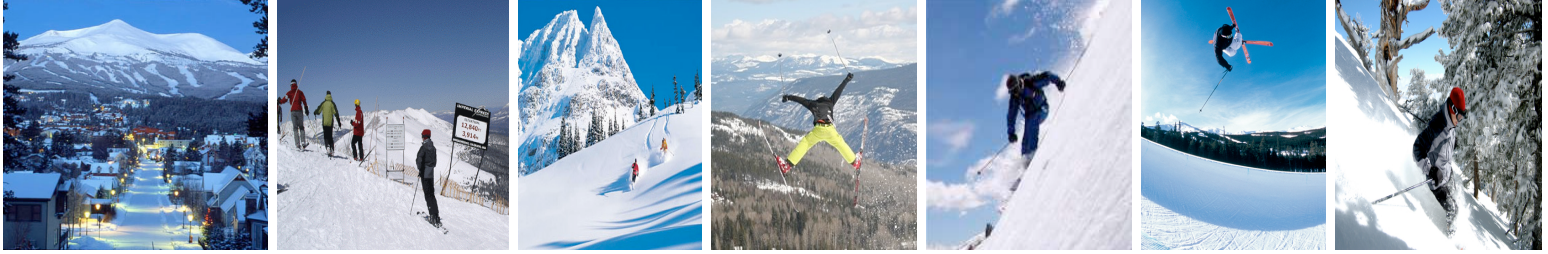


IEEE Workshop on the Applications of Computer Vision (WACV) 2012

January 9th -11th Breckenridge, Colorado



Call for Papers

This workshop brings together a diverse group of people working on real world systems for commercial, industrial and military applications. As computer vision matures, its related technologies have started to migrate from academic institutions to industrial laboratories, and onward into deployable systems. The goal of this workshop is to bring together an international cadre of academic, industrial, and government researchers, along with companies applying vision techniques. Topics of Interest include but are not limited to:

- 3-D modeling
- Augmented Reality
- Biometrics
- Classification/Recognition
- Document Analysis
- Face Detection
- Face Recognition
- Gesture/Hand Recognition
- Graphics Recognition and Vectorization
- Human Motion Analysis/Capture
- Human-Computer Interaction
- Image-based Modeling and Rendering for Entertainment
- Image/Video Indexing and Retrieval
- Industrial Inspection and Manufacturing

- Medical Analysis and Display
- Motion/Stereo Processing and Segmentation
- Perception Aids for the Disabled
- Performance Evaluation (of any vision application)
- Person Oriented Vision
- Real-time Tracking
- Road/Traffic Analysis
- Robotics Applications
- Scientific Imaging Applications
- Security/Surveillance
- Underwater Industrial Applications
- Video Computing
- Vision for Entertainment
- Visual Navigation and Station Keeping

Similar to previous years, registration for WACV 2012 will be “passport” format, allowing access to all co-located events (please see the CFP for MMBIA on the other side of this paper). The workshop will also host a demonstration session. The WACV proceedings will be published electronically and indexed in IEEE Xplore. Details can be found at <http://www.wacv2012.org>.

Important Dates

Paper Submission Deadline: September 12th, 2011
Paper Decisions: October 31st, 2011
Final Papers Due: December 1st, 2011

Special Tutorial

The event will include a tutorial on the exciting emerging area of **Social Signals** given by **Sandy Pentland** (MIT)

General Chairs

Terry Boult (UCCS), Walter Scheirer (UCCS)

Publications Chair

Anderson Rocha (UNICAMP)

Program Chairs

Michael Brown (National University of Singapore),
Luc Vincent (Google), Ram Nevatia (University of Southern California)