CALL FOR PAPERS:

The First International Workshop on Human Activity Analysis with Highly Diverse Cameras (HDC 2017)
http://printeps.org/HDC2017/

In conjunction with the IEEE Winter Conference on Applications of Computer Vision (WACV 2017)
http://pamitc.org/wacv2017/

Santa Rosa, CA, USA, March 30, 2017

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In recent computer vision research, diverse types of cameras have enabled various forms of human activity analysis. Surveillance cameras are used to sense crowd behaviors on the street. Smartphones or wearable cameras have attracted much attention as the means to recognize fine-grained human actions. While these diverse cameras and activity analyses are all essential for such common applications as crime prevention, navigation for the blind, intelligent UIs, and human robot collaboration, they have been studied mostly independently.

In this workshop, we aim at bringing together people with experience on any type of vision-based human activity analysis and its applications. The workshop will offer a valuable opportunity for sharing diverse projects and cutting-edge achievements on human activity analysis. We expect the workshop to promote future collaborations of participants in different research backgrounds.

Topics of interest include, but are not limited to:

- Human Motion Analysis/Capture
- Action Recognition
- Gesture Recognition
- Human-Computer Interaction
- Security/Surveillance
- Vision for Robotics
- First-Person Vision

Important Dates:

- Submission deadline: January 13, 2017
- Author notification: February 3, 2017
- Camera ready deadline: February 14, 2017
- Workshop date: March 30, 2017

Workshop Organizers:

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