Welcome to the August edition of the PAMI-TC newsletter

This month's topics include:

1. PAMI-TC Awards
2. CVPR 2017 Update
3. Call for Nominations: PAMI-TC Chair
4. Call for PAMI TC Volunteers
5. Call for Papers: FG 2017
6. Call for Papers: WACV 2017
7. Call for Papers: ICLR 2017
8. Call for Papers: IJCB 2017
9. Call for Papers: ACCV Workshop on Driver Drowsiness Detection from Video
10. Call for Participation: AIPR 2016
11. IAPR July Newsletter

---

PAMI-TC Awards Given at CVPR 2016:
Longuet-Higgins Prize:

Svetlana Lazebnik, Cordelia Schmid, and Jean Ponce for "Beyond Bags of Features: Spatial Pyramid Matching for Recognizing Natural Scene Categories"

David Nistér and Henrik Stewénius for "Scalable Recognition with a Vocabulary Tree"

PAMI Young Researcher Awards:

Ce Liu and Abhinav Gupta

---

CVPR 2017 Update:

CVPR 2017 was originally planned to be in San Juan, Puerto Rico. However, because of the rapid spread of the Zika virus in Puerto Rico, the organizers have decided to move the conference. We are currently considering Honolulu, Hawaii on July 20-27 2017 as the most likely venue and dates. However, this is still subject to change in both the location and/or the dates.

The organizers considered a number of other cities in the USA and Canada, but none of them had sufficient space available during a reasonable time window for CVPR (May 1 -- July 31, 2017), or they had other issues such as high cost.

The submission deadlines for papers, workshop applications and tutorial applications will remain the same. These were publicly announced a few months ago and we are trying to minimize the disruption from moving the conference.
Please do not email the organizers with questions about the venue or dates. We will post updated information on this page as soon as it is available. We expect to have the venue finalized by early September.

More information will be posted on the CVPR 2017 as it becomes available: http://cvpr2017.thecvf.com/

Reminder of important dates:
Paper Submission Deadline: 2016 November 11th
Rebuttal Period: 2017 January 23-30
Decisions to Authors: 2017 March 3
Camera-Ready Deadline: 2017 April 10

---

Call for Nominations:

The PAMI-TC Chair normally serves a two-year term with a limit of two consecutive terms. At last year’s TC meeting at CVPR, Ramin Zabih stepped down as Chair in order to focus on his responsibilities with the Computer Vision Foundation. Since then, Bryan Morse, the current Vice-Chair, has served as Acting Chair. By the end of this year, we need to conduct an election for a fully elected TC Chair.

Since the PAMI-TC Chair is officially a position in the IEEE Computer Society, one must be a member of the Computer Society in order to run for the office. PAMI TC’s own bylaws also require that the TC Chair be selected from past, present, or future (already voted on and approved) General Chairs or Program Chairs of either CVPR or ICCV.

Please send nominations, including self-nominations, to Ramin Zabih, head of the nomination committee (with fellow past TC chairs Terry Boult and Sudeep Sarker) at rdz@cs.cornell.edu.

---

Call for PAMI TC Volunteers:

The PAMI TC is a volunteer-run organization. If any you would like to get more involved in our community organization, please contact Bryan Morse at morse@byu.edu.

---

Call for Papers: FG 2017

The 12th IEEE International Conference on Automatic Face and Gesture Recognition (FG 2017) will be held in from May 29 till June 2, 2017 in
Washington, D.C., which is the center of the federal government of the U.S. and a major cultural and tourist attraction.

The IEEE conference series on Automatic Face and Gesture Recognition is the premier international forum for research in image and video-based face, gesture, and body movement recognition. Its broad scope includes advances in fundamental computer vision, pattern recognition, computer graphics, and machine learning techniques relevant to face, gesture, and body action algorithms, and analysis of specific applications. The program will be single-track with poster sessions. Submissions will be rigorously reviewed, and should clearly make the case for a documented improvement over the existing state of the art.

Important Dates

Paper submission: 26 Sep 2016
Rebuttal period: 5 – 12 Dec 2016
Decision to authors: 15 Jan 2017
Doctoral consortium submission: 15 Feb 2017
Demo and Exhibition Sessions submission: 15 Jan 2017
Final camera-ready papers due: 17 Feb 2017

---

Call for Papers: WACV 2017

IEEE Winter Conference on Applications of Computer Vision (WACV 2017)
Date: 24-31 March 2017
http://pamitc.org/wacv2017/
Santa Rosa, California, USA

Recent efforts in computer vision have demonstrated impressive successes on a variety of real-world challenges. WACV conferences provide a forum for researchers working on computer vision systems and applications to share their latest developments. WACV 2017 solicits high-quality, original submissions describing research on computer vision applications. Unlike other vision conferences, WACV emphasizes papers on systems and applications with significant, interesting vision components or elements. Authors are encouraged to submit applications papers, as well as more traditional algorithms papers.

IMPORTANT DATES:
03 Oct 2016 - Submission Deadline
25 Nov 2016 - Reviews Released to Authors
03 Dec 2016 - Rebuttals Due
20 Dec 2016 - Paper Decisions
5th International Conference on Learning Representations

Overview

The performance of machine learning methods is heavily dependent on the choice of data representation (or features) on which they are applied. The rapidly developing field of representation learning is concerned with questions surrounding how we can best learn meaningful and useful representations of data. We take a broad view of the field and include topics such as deep learning and feature learning, metric learning, compositional modeling, structured prediction, reinforcement learning, and issues regarding large-scale learning and non-convex optimization. The range of domains to which these techniques apply is also very broad, from vision to speech recognition, text understanding, gaming, music, etc.

Important Dates:

Submission Deadline: 5:00pm Eastern Standard Time, November 4th, 2016
Review Period: until December 16nd, 2016
Decision Notification: February 3rd, 2017

More information: http://www.iclr.cc/

---

IJCB 2017: International Joint Conference on Biometrics
October 1 - 4, 2017, Denver, Colorado, USA

International Joint Conference on Biometrics (IJCB 2017) combines two major biometrics research annual conferences, the Biometrics Theory, Applications and Systems (BTAS) conference and the International Conference on Biometrics (ICB). The blending of these two conferences in 2017 is through special agreement between the IEEE Biometrics Council and the IAPR TC-4, and presents an exciting event for the entire worldwide biometrics research community. This is the third such joint conference, following IJCB 2014 in Clearwater Florida and the first IJCB 2011 in Washington DC.

Important Dates:

Paper submission: April 15, 2017
Decision to authors: June 30, 2017
Tutorial proposals due: July 31, 2017
Final camera-ready papers due: July 20, 2017
Main conference: Oct. 2-4, 2017
Recent reports have suggested that drowsy driving is one of the main factors in fatal motor vehicle crashes each year. Developing active monitoring systems that help drivers avoid accidents in a timely manner is of utmost importance. All research papers related to driver drowsiness detection from video are welcome. Perspective researchers are invited to submit their latest results and new ideas in driver drowsiness detection and the related areas to this workshop. In addition, interdisciplinary works including algorithms, systems and frameworks are also welcome.

Important Dates:

[Aug 12-19, 2016] Submission of the detection results on testing dataset
[Aug 21, 2016] Accuracies for the detection results for all teams announced
[Aug 27, 2016] Paper submission deadline
[Sep 13, 2016] Paper decision notification
[Sep 18, 2016] Camera ready paper submission
[Nov. 24, 2016] Workshop date


---

45th Annual AIPR 2016: Imaging and Artificial Intelligence: Intersection and Synergy

Washington DC, October 18-20, 2016

The purpose of the Applied Imagery Pattern Recognition (AIPR) annual workshops is to bring together researchers from government, industry, and academia in an elegant setting conducive to technical interchange across a broad range of disciplines. The papers span a range from research to fielded systems and provide, to managers and developers alike, a broad vision of the applicability of image analysis technologies.

For more info go to http://www.aipr-workshop.org/

---

The July 2016 issue of the IAPR Newsletter is available at:
http://www.iapr.org/docs/newsletter-2016-03.pdf