



CVPR

July 21-26, 2017, Honolulu, Hawaii

4-day main conference: July 22-25

Tutorials and Workshops: July 21 and 26

The Thirtieth IEEE/CVF Conference on Computer Vision and Pattern Recognition

Main conference web site: <http://cvpr2017.thecvf.com>

Call for Papers

Papers in the main technical program must describe high-quality, original research. Topics of interest include all aspects of computer vision and pattern recognition including, but not limited to:

Computer Vision Theory
 3D Computer Vision
 Action Recognition
 Biometrics
 Big Data, Large Scale Methods
 Computational Photography,
 Sensing and Display
 Deep Learning
 Document Analysis
 RGBD sensors and analytics
 Face and Gesture
 Low-level Vision, Image
 Processing
 Medical, Biological and Cell
 Microscopy Image Analysis
 Motion and Tracking

Optimization Methods
 Performance Evaluation and
 Benchmark Data Sets
 Physics-based Vision and Shape-
 from-X
 Recognition: Detection,
 Categorization, Indexing
 Segmentation, Grouping and
 Shape Representation
 Statistical Learning
 Video Analytics
 Vision for Graphics
 Vision for Robotics
 Vision for Web
 Applications

General Chairs:

Rama Chellappa, Univ. of Maryland

Zhengyou Zhang, MSR

Anthony Hoogs, Kitware Inc.

Program Chairs:

Jim Rehg, Georgia Inst. of Tech.

Yanxi Liu, Penn. State Univ.

Ying Wu, Northwestern Univ.

Camillo Taylor, Univ. of Penn.

Financial Chair:

Walter Scheirer: Univ. of Notre Dame

Workshop Chairs:

Jason Corso: Univ. of Michigan

Mei Chen: SUNY Albany

Tutorial Chairs:

Robert Pless, Washington Univ.

David Crandall, Indiana Univ.

Important Dates:

* Submission date is fixed, no extension will be given

Paper Abstract due:

Paper Submission Deadline*:

Supplementary materials:

Final Decision Announced:

Main Conference:

November 8, 2016

November 15, 2016

November 22, 2016

March 3, 2017

July 21-26, 2017

Paper Submission:

All submission will be handled electronically via the CMT conference submission website <https://cmt.research.microsoft.com/CVPR2017/>. All authors must agree to the policies stipulated below. The submission deadline is November 15, 2016, and will not be changed. Supplementary materials can be submitted until November 22, 2017.

Policies:

In submitting a manuscript to CVPR, authors acknowledge that no paper substantially similar in content has been or will be submitted to another conference or workshop during the review period (November 15, 2017 – March 3, 2017). Please refer to the Author Guidelines on the conference web site for additional details on dual submission and guidelines concerning prior work.

By submitting a paper to CVPR, the authors agree to the review process and understand that papers are processed by the Toronto system to match each manuscript to the best possible area chairs and reviewers.

All accepted papers will be made publicly available by Computer Vision Foundation (CVF) two weeks before the conference. Authors wishing to submit a patent understand that the paper becomes of public domain after the final (camera-ready) version is submitted. More information about CVF is available at <http://www.cv-foundation.org/>.

Tutorial, Workshops and Demos:

In addition to the main technical program, the conference will include tutorials, workshops, and demonstrations. Information about these can be found on tabs on the main CVPR web page:

Tutorials: http://cvpr2017.thecvf.com/submission/tutorial_proposals

Workshops: http://cvpr2017.thecvf.com/submission/workshop_proposals

For further information and updates about the conference, visit the main conference website, at <http://cvpr2017.thecvf.com>

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