



CVPR

June 18-22, 2018, Salt Lake City, Utah

3-day main conference: June 19-21

Tutorials and Workshops: June 18 and 22

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

Main conference web site: <http://cvpr2018.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 Datasets
 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:

Michael Brown, York Univ.
Bryan Morse, BYU
Shmuel Peleg, Hebrew Univ.

Program Chairs:

David Forsyth, UIUC
Ivan Laptev, INRIA
Deva Ramanan, CMU
Aude Oliva, MIT

Financial Chairs:

Walter Scheirer, Notre Dame
Ramin Zabih, Cornell/Google

Workshop Chairs:

Mathieu Salzmann, EPFL
Srikumar Ramalingam, Utah

Tutorial Chair:

M. Pawan Kumar, Oxford
Andrea Vedaldi, Oxford

Local Arrangements Chair:

Ryan Farrell, BYU

Important Dates:

Paper Submission Deadline*:

November 15, 2017

Supplementary materials:

November 22, 2017

Final Decision Announced:

Feb 28, 2018

Main Conference:

June 18-22, 2018

* Submission date is fixed, no extension will be given

Paper Submission:

All submission will be handled electronically via the CMT conference submission website <https://cmt.research.microsoft.com/CVPR2018/>. All authors must agree to the policies stipulated below. The submission deadline is November 15, 2017, 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, 2018 – February 28, 2018). 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 proceeded 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/>.

Tutorials and Workshops:

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

Tutorials:

http://cvpr2018.thecvf.com/submission/tutorial_proposals

Workshops:

http://cvpr2018.thecvf.com/submission/workshop_proposals

For further information and updates about the conference, visit the main conference website, at <http://cvpr2018.thecvf.com/>

Posters Chair:

Seon Joo Kim, Yonsei

Publications Chair:

Eric Mortensen, Lucidyne
William Brendel, Snap Inc.

Doctoral**Consortium Chairs:**

Peter Carr, Disney
Xiaoming Liu, Michigan State

Demo Chair:

Tali Treibitz, U. of Haifa

Student Activities Chairs:

Danna Gurari, UT-Austin
Marcus Brubaker, York

Corporate Relations Chairs:

Rogério Feris, IBM
Scott McCloskey, Honeywell
Yu-Wing Tai, Tencent

Web Chairs:

Dana Berman, Tel Aviv U.
Abdelrahman Kamel, York

Event Planner:

Nicole Finn, C to C Events