



# 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](http://cvpr2018.thecvf.com/submission/tutorial_proposals)

**Workshops:**

[http://cvpr2018.thecvf.com/submission/workshop\\_proposals](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/>

**Publications Chair:**

**Eric Mortensen**, Lucidyne  
**William Brendel**, Snap Inc.

**Doctoral****Consortium Chairs:**

**Peter Carr**, Disney  
**Xiaoming Liu**, Michigan State

**Demo Chair:**

**Seon Joo Kim**, Yonsei

**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