**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:

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<thead>
<tr>
<th>Computer Vision Theory</th>
<th>Optimization Methods</th>
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<tr>
<td>3D Computer Vision</td>
<td>Performance Evaluation and</td>
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<tr>
<td>Action Recognition</td>
<td>Benchmark Datasets</td>
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<td>Biometrics</td>
<td>Physics-based Vision and</td>
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<td>Big Data, Large Scale Methods</td>
<td>Shape-from-X</td>
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<td>Computational Photography, Sensing and Display</td>
<td>Recognition: Detection, Categorization, Indexing</td>
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<td>Deep Learning</td>
<td>Segmentation, Grouping and Shape Representation</td>
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<td>Document Analysis</td>
<td>Statistical Learning</td>
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<td>RGBD sensors and analytics</td>
<td>Video Analytics</td>
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<td>Face and Gesture</td>
<td>Vision for Graphics</td>
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<td>Low-level Vision, Image Processing</td>
<td>Vision for Robotics</td>
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<td>Medical, Biological and Cell Microscopy Image Analysis</td>
<td>Vision for Web Applications</td>
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<td>Motion and Tracking</td>
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**Important Dates:**

- **Paper Submission Deadline**: November 15, 2017
- **Final Decision Announced**: February 28, 2018
- **Main Conference**: June 18-22, 2018
- **Supplementary materials**: November 22, 2017

**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
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:

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/

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