# CVPR 2022
## June 19-24, 2022, New Orleans, LA

The Thirty-Third IEEE/CVF Conference on Computer Vision and Pattern Recognition
Main conference web site: http://cvpr2022.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:

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| 3D from multi-view & sensors | Photogrammetry and remote sensing |
| 3D from single images | Physics-based vision and shape-from-X |
| Action/event recognition | Pose estimation and tracking |
| Adversarial attacks & defense | Privacy & federated learning |
| Behavior analysis | Recognition: detection, categorization, retrieval |
| Biometrics | Representation learning |
| Computational photography | RGBD sensors and analytics |
| Computer vision theory | Robot vision |
| Computer vision for social good | Scene analysis and understanding |
| Datasets and evaluation | Segmentation, grouping & shape analysis |
| Deep learning architectures & techniques | Statistical methods |
| Document analysis and understanding | Transfer/low-shot/long-tail learning |
| Efficient learning and inference | Transparency, fairness, accountability, privacy & ethics in vision |
| Explainable computer vision | Self-/semi-/meta-/unsupervised learning |
| Face and gesture | Video analysis and understanding |
| Image and video synthesis and generation | Vision + graphics |
| Low-level vision | Vision + language |
| Machine learning | Vision + X |
| Medical, biological and cell microscopy | Vision applications and systems |
| Motion and tracking | Visual reasoning |
| Navigation and autonomous driving | Others |
| Optimization methods | |

**Important Dates:**
* Date is fixed, no extension will be given

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| **Paper Registration Deadline*:** | **November 9, 2021** |
| **Submission Deadline*:** | **November 16, 2021** |
| Suppl. Materials: | November 23, 2021 |
| Reviews Released: | January 24, 2022 |
| Rebuttal Period: | January 24-31, 2022 |
| Final Decisions: | March 2, 2022 |

**General Chairs:**
*Jiri Matas*
Czech Tech. Univ.
*Long Quan*
HKUST
*Mubarak Shah*
U. of Central Florida
*Rama Chellappa*
John Hopkins Univ.

**Program Chairs:**
*Dimitris Samaras*
Stony Brook Univ.
*Gang Hua*
Wormpex AI Research
*Kristin Dana*
Rutgers Univ.
*Richa Singh*
IIT-Jodhpur
*Stefan Roth*
TU Darmstadt

**Financial Chairs:**
*Brian Price*
Adobe Research
*Octavia Camps*
Northeastern Univ.

**Workshop Chairs:**
*Mohit Gupta*
Univ. of Wisc.
*Richard Souvenir*
Temple University
*Vishal Patel*
John Hopkins Univ.

**Tutorial Chairs:**
*Boqing Gong*
Google Research
*Julien Mairal*
INRIA

**Doctor Consortium:**
*Adriana Kovashka*
Univ. of Pittsburgh
*Minh Hoai*
Stony Brook Univ.

**Local Arrangements:**
*Jinwei Ye*
LSU
*Philippos Mordohai*
Stevens Inst. of Tech.

**Paper Submission:**
All submissions will be handled electronically via the CMT conference submission website https://cmt3.research.microsoft.com/CVPR2022. All authors must agree to the policies stipulated below. The submission deadline is November 16, 2021 and will not be changed. Supplementary materials can be submitted until November 23, 2021.

*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 16, 2021 – March 2, 2022). Please refer to the Author Guidelines on the conference web site for additional details on dual submissions 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 Paper Matching System to match each manuscript to the best possible area chairs and reviewers.

All accepted papers will be made publicly available by the Computer Vision Foundation (CVF) two weeks before the conference. Authors wishing to submit a patent understand that the paper's official public disclosure is two weeks before the conference or whenever the authors make it publicly available, whichever is first. 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: TBA
Workshops: TBA

For further information and updates about the conference, visit the main conference website, at http://cvpr2022.thecvf.com

**Diversity Chairs**
*Noah Snavely*
Cornell University
*Shuran Song*
Columbia University

**Social Activity**
*Giovanni M. Farinella*
Univ. of Catania

**Corp. Relations**
*Bjorn Stenger*
Rakuten Inst. of Tech.
*Mei Han*
Ping An Labs
*Shiguang Shan*
Chinese Academy of Science

**Demo & Exhib. Chair:**
*Zeynep Akata*
Univ. of Tübingen

**Presentation Chairs**:
*Brendan Morris*
Univ. of Nevada, Las Vegas
*Zhixin Shu*
Adobe Research

**Publicity Chairs:**
*Kosta Derpanis*
Ryerson University

**Publications Specialist**:
*Eric Mortensen*
Lucidyne Technologies

**Website Chair:**
*AJ Piergiovanni*
Google Inc.
*Anton Milan*
Amazon
*Shiliang Zhang*
Peking University

**Event Planner:**
*Nicole Bumpus Finn*
C to C Events