

Sunday, Oct. 27

0845 – 1230	Room 402	T: Global Optimization for Geometric Understanding With Provable Guarantees (pg. 3)
0800 – 1230	Room 401	T: From Image Restoration to Enhancement and Beyond (pg. 3)
0800 – 1215	Auditorium	T: Everything You Need to Know to Reproduce SOTA Deep Learning Models (pg. 4)
1400 – 1800	Auditorium	T: Interpretable Machine Learning for Computer Vision (pg. 4)
1330 – 1815	Room 401	T: Understanding Color and the In-Camera Image Processing Pipeline for Computer Vision (pg. 4)
0830 – 1700	Room E1	W: Vision Meets Drones: A Challenge (pg. 5)
0850 – 1735	Room 327 A	W: Computer Vision for Wildlife Conservation (pg. 5)
0900 – 1700	Room 327 B-C	W: Visual Recognition for Medical Images (pg. 5)
0900 – 1800	Room 301	W: Joint COCO and Mapillary Recognition Challenge (pg. 6)
0845 – 1700	Room 308 A	W: Disguised Faces in the Wild (pg. 6)
0800 – 1800	Room E4	W: Robust Subspace Learning and Applications in Computer Vision (pg. 6)
0900 – 1800	Room 318 B-C	W: Large-Scale Video Object Segmentation Challenge (pg. 7)
0900 – 1700	Room E3	W: Intelligent Short-Video (pg. 7)
0830 – 1700	Room E5-E6	W: Statistical Deep Learning in Computer Vision (pg. 7)
0830 – 1700	Room 300	W: Computer Vision for Road Scene Understanding and Autonomous Driving (pg. 8)
0900 – 1800	Room 317 B-C	W: Real-World Recognition From Low-Quality Images and Videos (pg. 8)
0915 – 1730	Room E2	W: Extreme Vision Modeling (pg. 9)
0830 – 1245	Room 318 A	W: Gaze Estimation and Prediction in the Wild (pg. 9)
0900 – 1250	Room 308 B-C	W: Human Behavior Understanding (pg. 9)
0830 – 1210	Room 317 A	W: 360° Perception and Interaction (pg. 10)
0900 – 1220	Room 307 A-C	W: Multi-Discipline Approach for Learning Concepts - Zero-Shot, One-Shot, Few-Shot and Beyond (pg. 10)
1330 – 1750	Room 317 A	W: E-Heritage and Dunhuang Challenge (pg. 11)
1300 – 1730	Room 308 B-C	W: Large Scale Holistic Video Understanding (pg. 11)
1300 – 1730	Room 402	W: Open Images Challenge (pg. 11)
1300 – 1700	Room 307 A-C	W: Comprehensive Video Understanding in the Wild (pg. 12)

Monday, Oct. 28

0900 – 1715	Auditorium	T: Visual Recognition for Images, Video, and 3D (pg. 13)
0830 – 1230	Room 300	T: Holistic 3D Reconstruction: Learning to Reconstruct Holistic 3D Structures From Sensorial Data (pg. 14)
1330 – 1740	Room 300	T: Large-Scale Visual Place Recognition and Image-Based Localization (pg. 14)
0850 – 1610	Room E4	W: Computer Vision for Physiological Measurement (pg. 15)
0830 – 1800	Room 318 B-C	W: Scene Graph Representation and Learning (pg. 15)
0900 – 1800	Room 317 B-C	W: YouTube-8M Large-Scale Video Understanding (pg. 16)
0850 – 1730	Room 327 B-C	W: WIDER Face and Person Challenge (pg. 16)
0900 – 1700	Room 318 A	W: Video Retrieval Methods and Their Limitations (pg. 17)
0850 – 1800	Room 317 A	W: Closing the Loop Between Vision and Language (pg. 17)
0915 – 1730	Room 308 B-C	W: Neural Architects (pg. 18)
0850 – 1800	Room 301	W: 3D Reconstruction in the Wild (pg. 18)
0900 – 1740	Room E3	W: Visual Object Tracking Challenge (pg. 18)
0900 – 1710	Room 308 A	W: Person in Context Challenge (pg. 19)
0845 – 1800	Room E5- E6	W: Image and Video Synthesis: How, Why and What If? (pg. 19)
0850 – 1800	Room 401	W: Autonomous Driving (pg. 19)
0830 – 1730	Room 403	W: Low Power Computer Vision (pg. 20)
0845 – 1830	Room 402	W: Autonomous Driving – Beyond Single-Frame Perception (pg. 20)
0830 – 1800	Room E1	W: Assistive Computer Vision and Robotics (pg. 20)
0830 – 1200	Room E2	W: Linguistics Meets Image and Video Retrieval (pg. 21)
0830 – 1230	Room 307 A	W: Visual Perception for Robot Navigation in Human Environment: The JackRabbit Dataset (pg. 21)
0830 – 1250	Room 307 B-C	W: Lightweight Face Recognition Challenge (pg. 22)
1355 – 1735	Room 307 B-C	W: Sensing, Understanding and Synthesizing Humans (pg. 22)
Time TBA	Room E2	W: Moving Cameras (pg. 22)
1330 – 1830	Room 307 A	W: Recovering 6D Object Pose (pg. 23)
1330 – 1730	Room 327 A	W: Observing and Understanding Hands in Action (pg. 23)

**ICCV 2019 At-a-Glance
(Tutorials & Workshops)**

Tuesday, Oct. 29 – Friday, Nov. 1

ICCV 2019 Main Conference (see Main Conference booklet)

0900	0830	0800	0915	0930	0945	1000	1015	1030	1045	1100	1115	1130	1145	1200	1215	1230	1245	1300	1315	1330	1345	1400	1415	1430	1445	1500	1515	1530	1545	1600	1615	1630	1645	1700	1715	1730	1745	1800	1815	1830	1845	1900	1915	1930	1945	2000	2015	2100
Tuesday Oct. 29	0845	0900	0915	0930	0945	1000	1015	1030	1045	1100	1115	1130	1145	1200	1215	1230	1245	1300	1315	1330	1345	1400	1415	1430	1445	1500	1515	1530	1545	1600	1615	1630	1645	1700	1715	1730	1745	1800	1815	1830	1845	1900	1915	1930	1945	2000	2015	2100
0900	0830	0800	0915	0930	0945	1000	1015	1030	1045	1100	1115	1130	1145	1200	1215	1230	1245	1300	1315	1330	1345	1400	1415	1430	1445	1500	1515	1530	1545	1600	1615	1630	1645	1700	1715	1730	1745	1800	1815	1830	1845	1900	1915	1930	1945	2000	2015	2100
Wednesday Oct. 30	0845	0900	0915	0930	0945	1000	1015	1030	1045	1100	1115	1130	1145	1200	1215	1230	1245	1300	1315	1330	1345	1400	1415	1430	1445	1500	1515	1530	1545	1600	1615	1630	1645	1700	1715	1730	1745	1800	1815	1830	1845	1900	1915	1930	1945	2000	2015	2100
Thursday Oct. 31	0845	0900	0915	0930	0945	1000	1015	1030	1045	1100	1115	1130	1145	1200	1215	1230	1245	1300	1315	1330	1345	1400	1415	1430	1445	1500	1515	1530	1545	1600	1615	1630	1645	1700	1715	1730	1745	1800	1815	1830	1845	1900	1915	1930	1945	2000	2015	2100
Friday Nov. 1	0845	0900	0915	0930	0945	1000	1015	1030	1045	1100	1115	1130	1145	1200	1215	1230	1245	1300	1315	1330	1345	1400	1415	1430	1445	1500	1515	1530	1545	1600	1615	1630	1645	1700	1715	1730	1745	1800	1815	1830	1845	1900	1915	1930	1945	2000	2015	2100

Saturday, Nov. 2

0800 – 1100	Room E5	T: Accelerating Computer Vision With Mixed Precision (pg. 24)
1330 – 1830	Room E5	T: 3D Deep Learning and Applications in Autonomous Driving (pg. 24)
1330 – 1820	Room E4	T: Second- and Higher-Order Representations in Computer Vision (pg. 25)
1400 – 1800	Room E6	T: Visual Learning With Limited Labeled Data (pg. 25)
0855 – 1715	Room E2	W: Compact and Efficient Feature Representation and Learning in Computer Vision (pg. 26)
Time TBA	Room 317 A	W: 3D Face Alignment in the Wild Challenge (pg. 26)
0830 – 1800	Room 317 B-C	W: Computer Vision for Fashion, Art and Design (pg. 27)
0830 – 1715	Room 308 A	W: Transferring and Adapting Source Knowledge in Computer Vision and VisDA Challenge (pg. 27)
0730 – 1840	Room 318 B-C	W: Advances in Image Manipulation (pg. 28)
0900 – 1715	Room 318 A	W: Eye Tracking for VR and AR (pg. 28)
Time TBA	Room 307 B-C	W: Multi-Modal Video Analysis and Moments in Time Challenge (pg. 29)
0845 – 1800	Room 301	W: Deep Learning for Visual SLAM (pg. 29)
0830 – 1800	Room 327 B-C	W: Learning for Computational Imaging (pg. 29)
0830 – 1800	Room 300	W: Geometry Meets Deep Learning (pg. 30)
0830 – 1830	Room E3	W: Real-World Face Recognition Challenge (pg. 30)
0830 – 1800	Room 308 B-C	W: Interpreting and Explaining Visual AI Models (pg. 30)
0900 – 1800	Room E1	W: AutoNUE: Autonomous Navigation in Unconstrained Environments (pg. 31)
0900 – 1240	Room E6	W: Physics Based Vision Meets Deep Learning (pg. 31)
0830 – 1245	Room 307 A	W: Egocentric Perception Interaction and Computing (pg. 31)
0830 – 1230	Room E4	W: Video Turing Test: Toward Human-Level Video Story Understanding (pg. 32)
1300 – 1730	Room 307 A	W: CroMoL: Cross-Modal Learning in Real World (pg. 32)
1400 – 1800	Room 327 A	W: Should We Pre-Register Experiments in Computer Vision? (pg. 33)