IS&T International Symposium on

Electronic Imaging 2020

SCIENCE AND TECHNOLOGY

Where Industry and Academia Meet

26–30 January 2020
Burlingame, California USA

CALL FOR PAPERS

SUBMIT TO ONE OF 17 EI CONFERENCES

HOT TOPICS

- AR/VR systems and applications
- Astronomy/astrophysics
- Automotive/robotic imaging
- Autonomous sensing
- Data analytics and visualization
- Deep learning for imaging
- HDR imaging and displays
- HMI (human machine interface)
- Image quality (human/machine vision)

- Immersive imaging
- Light field imaging
- Material appearance
- Medical/diagnostic imaging
- Mobile imaging
- Multi-scale data integration
- Multi-sensor fusion
- Scientific imaging

CONFERENCES*

3D Measurement and Data Processing 2020   bit.ly/EI2020_3DMP

Autonomous Vehicles and Machines Conference 2020
bit.ly/EI2020_AVM

Color Imaging XXV: Displaying, Processing, Hardcopy, and Applications
bit.ly/EI2020_COLOR

Computational Imaging XVIII
bit.ly/EI2020_COIMG

Computer Vision and Image Analysis of Art III   bit.ly/EI2020_CVAA

The Engineering Reality of Virtual Reality 2020   bit.ly/EI2020_ERVR

Human Vision and Electronic Imaging 2020   bit.ly/EI2020_HVEI

Image Processing: Algorithms and Systems XVIII   bit.ly/EI2020_IPAS

Image Quality and System Performance XVII   bit.ly/EI2020_IQSP

Imaging and Multimedia Analytics in a Web and Mobile World 2020
bit.ly/EI2020_IMAWM

Imaging Sensors and Systems 2020
bit.ly/EI2020_ISS

Intelligent Robotics and Industrial Applications using Computer Vision 2020   bit.ly/EI2020_IRIACV

Material Appearance 2020
bit.ly/EI2020_MAAP

Media Watermarking, Security, and Forensics 2020
bit.ly/EI2020_MWSF

Mobile Devices and Multimedia: Enabling Technologies, Algorithms, and Applications 2020
bit.ly/EI2020_MOBMU

Stereoscopic Displays and Applications XXXI   bit.ly/EI2020_SDA

Visualization and Data Analysis 2020
bit.ly/EI2020_VDA

* See conference web pages for detailed listings of conference topics.

ABOUT THE SYMPOSIUM

A week of interconnected imaging science events allowing you to expand your knowledge and network, including:

- Short courses taught by international experts
- Opportunities for Students and Young Professionals
- 3 engaging Plenary Talks
- 3D Theater, Demonstration Session, Exhibition, Receptions, and more

SYMPOSIUM WEBSITE

Details for submission are found in the symposium author guide: bit.ly/EI2020_CFP

SUBMISSION OPTIONS

Presentation + proceedings paper: Submit a 500-, 100-word structured abstract, or a draft paper (using the provided template). Check the conference requirements after you select a conference. Accepted authors write 4-6 page paper for inclusion in the Open Access conference proceedings.

Presentation-only: Submit a 500-word short abstract. Accepted authors present work, but do not write a proceedings paper.

Journal-first paper: Submit a full, journal-ready paper, for Open Access publication in the selected journal (provides journal citation) and inclusion in the conference proceedings. Authors present their papers at EI. Select either the *Journal of Imaging Science and Technology* (JIST) or *Journal of Perceptual Imaging* (JPI).

SUBMISSION DEADLINES

Early decision: 15 July 2019
JIST- /JPI-first: 15 July 2019
Regular submission: 30 September 2019

FINAL PROCEEDINGS MANUSCRIPT DEADLINE

Typical length: 4-6 pages

- **FastTrack viewing** (available online at EI): 25 November 2019
- **Post-EI viewing:** 10 February 2020

To register or learn more, visit
www.ElectronicImaging.org

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