

onic Imaging 2020

# CALL FOR PAPERS

# MOBILE DEVICES AND MULTIMEDIA: ENABLING TECHNOLOGIES, ALGORITHMS, AND APPLICATIONS 2020

# **CONFERENCE HOT TOPICS**

Submissions that address mobile device imaging in:

- HMI (human machine interface) and mobile device interaction design
- Emerging mobile applications and enabling technologies
- Location-based services
- Wearable computers
- Multi-sensor fusion

#### **AWARDS**

- Best Paper Award
- Best Student Paper Award

#### **CONFERENCE TOPICS ONGOING\***

#### **Applications**

- Multimedia signal processing and modern compression for mobile devices
- Location-based-services and technologies and safety
- Small scale digital device forensics
- Healthcare information systems, mobility, security, and privacy
- HCI, interaction design and techniques, user-centered studies for mobile devices

#### **Multimedia content**

- Content management and delivery
- Mobile visual information processing and management
- Multimedia standards
- Multimedia data mining
- Cognitive aspects of human/machine systems
- \* See conference webpage for detailed listing of subtopics

# **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
- 17 conferences—from Autonomous Vehicles to VR to Image Quality
- Opportunities for Students and Young Professionals
- 3 engaging Plenary Talks
- Joint sessions to increase knowledge across areas
- 3D Theater, Demonstration Session, Exhibition, Receptions, and more

# **CONFERENCE WEBSITE**

A complete list of conference topics and details for submission is found on the conference webpage: bit.ly/El2020\_MOBMU

## SUBMISSION OPTIONS

**Presentation + proceedings paper:** Submit a 4-6 page draft proceedings paper with optional figures using the symposium template. Accepted authors write 4-6 page paper for inclusion in the Open Access conference proceedings.

Journal-first paper: Submit a full, journalready paper, for Open Access publication in the selected journal (provides journal citation) and inclusion in the conference proceedings. Authors present their papers at El. 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-El viewing: 10 February 2020

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

