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Preliminary CALL FOR PAPERS

International Conference on SMART MULTIMEDIA, 2019

December 16-18, 2019 • Island Palm Resort, San Diego, California, USA

Smart Multimedia is a focused forum to promote the exchange of the latest advances in multimedia technologies, systems, and applications from the research, development and industrial perspectives.

Authors are invited to submit a full paper (12-15 pages in Springer format) according to the guidelines available on the conference website at www.SmartMultimedia.org. For Short/Industrial papers 8-11 pages in Springer format will be needed. Page limits may be extended by Program Chairs based on special requests. Electronic submissions are required.

Indexing: The proceedings will be made available to the following indexing services: ISI & Science (CPCI-S), included in ISI Web of Science, EI Engineering Index (Compendex and Inspec databases), ACM Digital Library, DBLP, Google Scholar, IO-Port, MathSciNet, Scopus & Zentralblatt MATH.P

Topics of interest include, but are not limited to:

- Speech, audio, image, video, text, pattern, signal and location-based media processing
- Intelligent Manufacturing (Industry 4.0), Intelligent Surveillance
- Multimedia coding, retargeting and transmission
- Haptic Intelligence
- Multimedia in Medicine
- Automation in Surgery
- 3D imaging, visualization, animation, virtual reality and 3DTV
- Classification, Clustering and Machine Learning for Multimedia
- Smart Cars, Smart Homes
- Multimedia and social sciences, art, entertainment, culture, education, healthcare
- Multi-modal integration, human-machine interaction and human factors
- Multimedia communication, networking and mobility
- Multimedia vision, security, content protection and forensics
- Multimedia databases, digital libraries, and social media
- Multimedia applications, services, interfaces, devices, sensors and systems
- Content analysis, matching and retrieval
- Multimedia standards, trends and surveys
- Multimedia quality assessment, metrics and studies

The conference will have high quality limited track oral and poster presentations. Several awards sponsored by industry and institutions will be given out. Accepted papers must be presented in person by one of the authors at the conference, or else they will not be included in the proceedings. Extensions or work related to the conference papers will be sought for special issues of selected journals. The proceedings will be published by Springer. In addition, authors of accepted papers may submit related work that does not overlap with the Springer publications to a special issue entitled "Smart Multimedia: Methodologies and Algorithms" to Information Sciences (Elsevier, Impact 4.8). Other journal publications related to the top papers in the conference are also being planned.

Regular Paper Submission: June 30, 2019

Short/Industrial/Special Sessions Paper Submission: Aug 21, 2019

Special Sessions Proposals: June 15, 2019

Notification on Regular Paper Acceptance: Aug 7, 2019

Notification on Other Papers: Sep 21, 2019

Camera-Ready Regular Papers Due: Aug 15, 2019

Camera-Ready Other Papers Due: Oct 1, 2019

Conference Website: www.smartmultimedia.org

Contact Email: webmaster@smartmultimedia.org

Sponsors & Partners: Arizona State University; Dolby; Together Technologies; INSA Lyon; University of Florence; SeaTech France; Multimedia Research Center, Alberta



Technical co-sponsor:

IEEE TC on Human Perception

