

General Chairs

N. Thirion-Moreau, SeaTech
A. Leleve, Lyon
A. Basu, UAlberta

Program Chairs

S. Berretti, UFlorence, Italy
M. Daoudi, IMT Lille Douai

Area-chairs

A. El-Saddik, UOttawa
W. Pedrycz, UAlberta
J.Wu, UWindsor, Canada

Industrial Program Chairs

Li Cheng, A-Star, Singapore
T. Wang, SAS, USA

Finance Chair

L.Ying, Together Inc.

Publicity Co-Chairs

P. Arey, UAlbany, USA
J. Zhou, Griffith, Australia

Submissions Chair

S. Mukherjee, UAlberta

Web Chair

X. Sun, UAlberta



PRELIMINARY CALL FOR PAPERS

International Conference on SMART MULTIMEDIA, 2018

August 24-26, 2018 • Toulon, Cote D'Azur, France

Smart Multimedia will serve as 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 (two-column format, 6 pages maximum) according to the guidelines available on the conference website at www.SmartMultimedia.org. Electronic submissions are required. Topics of interest include, but are not limited to:

- Speech, audio, image, video, text, pattern, signal and location-based media processing
- Intelligence 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 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 of the conference papers will be sought for special issues of selected journals.

Regular Paper Submission: Feb. 15, 2018

Poster Paper Submission: April 15, 2018

Notification of Regular Paper Acceptance: April 1, 2018

Notification of Poster Papers: May 15, 2018

Camera-Ready Paper Due: May 30, 2018

Conference Website: www.smartmultimedia.org

Contact Email: webmaster@smartmultimedia.org

Sponsors & Partners:

**Multimedia Research Center,
Alberta; SeaTech France;
Together Technologies; IMT
Lille Douai; INSA Lyon;
University of Florence; A-Star**