

International Conference on Multimedia Retrieval June 11-14, 2018, Yokohama, Japan

Conference Co-Chairs:

Kiyoharu Aizawa, The Univ. of Tokyo Michael Lew, Leiden Univ Shin'ichi Satoh, National Inst. of Informatics

Honorary Co-Chairs:

Noboru Babaguchi, Osaka Univ. Yong Rui: Lenovo

Technical Program Co-Chairs:

Benoit Huet, Eurecom Qi Tian, The Univ. of Texas at San Antonio Keiji Yanai, The Univ. of Electro-Comm.

Organizing Co-Chairs:

Ichiro Ide, Nagova Univ. Toshihiko Yamasaki, The Univ. of Tokyo

Practitioners Co-Chairs

Go Irie, Nippon Telegraph & Telephone Tao Mei, Microsoft

Doctoral Symposium Co-Chairs

Martha Larson, Delft Univ. of Technology Takahiro Ogawa, Hokkaido Univ.

Special Session Co-Chairs:

Shuqiang Jiang, Chinese Academy of Sci. Takahiro Mochizuki, NHK STRL

Workshop Co-Chairs:

Winston Hsu, National Taiwan Univ. Naoko Nitta, Osaka Univ.

Panel Co-Chairs:

Chong-Wah Ngo, City Univ. of Hong Kong Vincent Oria, New Jersey Inst. of Tech.

Tutorial Co-Chairs:

Richang Hong, Hefei Univ. of Technology Balakrishnan Prabhakaran, The Univ. of Texas at Dallas

Demo Co-Chairs

Koichi Shinoda, Tokyo Inst. of Technology Zhipeng Wu, Apple Japan

Publicity Co-Chairs:

Alexander Hauptmann, Carnegie Mellon Univ. Chil-Woo Lee, Chonnam National Univ. Rainer Lienhart, Univ. of Augsburg Changsheng Xu, Chinese Academy of Sci.

Publication Co-Chairs:

Yusuke Uchida, DeNA

Yusuke Matsui, National Inst. of Informatics Yoshitaka Ushiku, The Univ. of Tokyo

Finance Chair:

http://www.icmr2018.org/

Call for Papers

ICMR 2018 is a premier conference to display scientific achievements and innovative industrial products in the field of multimedia retrieval. We are seeking original high quality submissions addressing innovative research in the field. Contributions addressing the challenges of large-scale search and user behavior analysis are especially welcome.

Topics of Interest

- Content and context based indexing, search and retrieval of multimedia data
- Multimodal content analysis and retrieval
- Deep learning for multimedia retrieval
- Advanced descriptors and similarity metrics for multimedia data
 - Complex multimedia event detection and recounting
 - Learning and relevance feedback in multimedia retrieval
 - Query models, paradigms, and languages for multimedia retrieval
- Hashing and indexing algorithms for large-scale retrieval
- Cross-media retrieval
- Fine-grained visual search
- Human perception based multimedia retrieval
- Studies of information-seeking behavior among image/video users - Affective/emotional interaction or interfaces for image/video retrieval
- HCI issues in multimedia retrieval
- Crowdsourcing in multimedia retrieval
- Community-based multimedia content management
- Internet of multimedia things
- Image/video summarization and visualization
- Mobile visual search
- Applications of multimedia retrieval
- Evaluation of multimedia retrieval systems

Important Dates

- Technical paper Submission:
- Doctoral symposium and Demo paper submission:
- Notification of acceptance:
- Camera-Ready Papers Due:
- Workshop proposal:
- Workshop notification of acceptance:

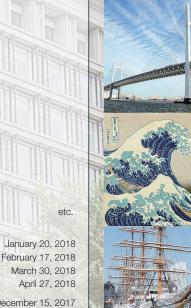
- Tutorial notification of acceptance:

Association for

- Tutorial proposal:

Conference venue: Yokohama Media and Communication Center

Yokohama, that now-a-days can be accessed from Tokyo within an hour by train, was the first port to open up to the World in 1859 after more than two centuries of the government's isolation policy. Since its opening, it has been the international gateway of the Country towards the World until recently, following the change in the means of transportation. Although it is now-a-days considered as one of the satellite cities that compose the Greater Tokyo Metropolitan area, it still keeps the nostalgic atmosphere of the good-old-days with historical buildings and monuments standing here The Conference is planned to be held at Yokohama Media and Communication Center, a historical building built in the 1920s situated in the heart of the port-town Yokohama.



December 15, 2017 December 28, 2018 February 17, 2018 February 28, 2018

