ICMR 2020
10th International Conference on Multimedia Retrieval

Dublin, Ireland
June 8-11, 2020

ICMR 2020

The Annual ACM International Conference on Multimedia Retrieval (ICMR) offers a great opportunity for exchanging leading-edge multimedia retrieval ideas among researchers, practitioners and other potential users of multimedia retrieval systems.

ACM ICMR 2020 will take place in Dublin, Ireland on June 8-11, 2020, and is organised by Dublin City University and the IT University of Copenhagen.

CALL FOR PAPERS

ACM ICMR 2020 calls for papers presenting significant and innovative research in multimedia retrieval and related fields. Papers should extend the state of the art by addressing new problems or proposing insightful solutions. The scope of the conference includes core topics in multimedia retrieval and recommendation, as well as the broader set of topics that must be addressed to ensure that multimedia retrieval technologies are of practical use in real-world use cases. Special emphasis is placed on topics related to large-scale indexing, mixed reality user interaction, exploiting diverse and multimodal data, and domain-specific challenges.

IMPORTANT DATES

Oct 1, 2019 – deadline for workshop/tutorial proposals
Jan 11, 2020 – deadline for paper submissions
Mar 15, 2020 – notification of acceptance
Jun 8, 2020 – ICMR 2020 workshops and tutorials
Jun 9-11 2020 – ICMR 2020 conference

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

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