



The 6th IEEE Conference on Multimedia Big Data (BigMM) 2020

September 24-26, 2020
Jawaharlal Nehru University
New Delhi, India

General Co-chairs

Mohan Kankanhalli, *NUS, Singapore*

Honorary Co-chairs

Ramesh Jain, *UCI, USA*

Roger Zimmermann, *NUS, Singapore*

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Technical Program Co-chairs

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Local Co-chairs

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Ayesha Choudhary, *JNU, India*

Mukesh Giluka, *JNU, India*

Award Co-chairs

Ramesh Agrawal, *JNU, India*

Jianquan Liu, *NEC, Japan*

Workshop Co-chairs

Mayurakshi Chaudhuri, *IIT Jodhpur, India*

Naimul Khan, *Ryerson University, Canada*

Demonstration Co-chairs

Chiranjoy Chattopadhyay, *IIT Jodhpur, India*

Junjun Jiang, *HIT, China*

Student Consortium Co-chairs

Deepak Gangadharan, *IIIT Hyderabad, India*

Yifang Yin, *NUS, Singapore*

Grand Challenge Co-chairs

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Publicity Co-chairs

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Debanjan Mahata, *Bloomberg, USA*

Wei Hu, *Peking University, China*

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Vivek Singh, *Rutgers University, USA*

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Proceedings Co-chairs

Anirban Chakraborty, *IISc Bangalore, India*

Debashis Sen, *IIT Kharagpur, India*

Call for Papers

Multimedia data is increasingly becoming the most valuable source of information in the modern world. Mining and analyzing multimedia data has led to better insights and understanding of multiple modalities (text/image/audio/video) through which we communicate and share information. Recent advances in large scale computing and data mining techniques capable of gleaning information from massive datasets have spurred tremendous advances in terms of research and applications at the intersection of multimedia and big data technologies. The IEEE BigMM, jointly sponsored by the IEEE-TCMC and IEEE-TCSEM, is a high-quality event that will bring together academic and industrial practitioners from all over the world to present and discuss new research, applications, thoughts and ideas that are shaping the future of multimedia and big data. To be held in Jawaharlal Nehru University (JNU), New Delhi (24th - 26th Sept 2020), the conference aims to bring together researchers from different areas and solicits high-quality original research papers relevant in any aspect of multimedia big data but not limited to the following broad themes:

Multimedia Big Data and User Engagement

- Social media mining; affective computing
- Multimedia search; ranking; summarization
- Multimedia recommendation systems
- Security and privacy

Multimodal Big Data Experience

- Human-computer interactions, visualization, and navigation
- Digital humanities; arts; storytelling
- Multimedia applications; multimodal interactions and interfaces

Multimedia Big Data Content Understanding

- Multimodal integration and alignment
- Vision and language; audio/visual processing
- Large scale multimodal content (image/audio/video) understanding and processing

Multimodal Big Data Systems

- Large scale multimedia systems and middleware; transport and delivery
- Big data management and system design
- Green computing; resource-efficient multimedia and big data computing

Important Dates

- Round-2 Regular/Short/Industry Paper Submission: **May 15, 2020**
- Round-2 Regular/Short/Industry Paper Notification: **June 15, 2020**
- Demonstration/Student Consortium Paper Submission: **May 15, 2020**
- Demonstration/Student Consortium Paper Notification: **June 15, 2020**
- Workshop/Grand Challenge Paper Submission: **May 31, 2020**
- Workshop/Grand Challenge Paper Notification: **June 30, 2020**
- Camera-ready Submission: **July 25, 2020**
- Registration Deadline: **July 25, 2020**

Submission

Check details at <http://bigmm2020.org/index.php/calls-for-submission>

Detailed guidelines can be found at the BigMM 2020 website (<http://bigmm2020.org/>).