Call for Papers (www.mmAsia2024.org)

ACM Multimedia Asia 2024, for the first time to bring the multimedia community to the most eastern country in the southern hemisphere, invites submission of research papers presenting novel theoretical and algorithmic solutions addressing problems across the domain of multimedia and related applications. The conference also encourages visionary papers on new and emerging topics; papers presenting novel ideas with promising (preliminary) results in realising these ideas; application-oriented papers that make innovative technical contributions to various aspect of the society.

The topics of interest include, but are not limited to:

▪ Multimedia and Vision
▪ Multimodal Analysis and Description
▪ Deep Learning for Multimedia
▪ Emotional and Social Signals in Multimedia
▪ Multimedia Search and Recommendation
▪ Social Multimedia and Mobile Multimedia
▪ Multimedia HCI and Quality of Experience
▪ Multimedia Art, and Entertainment
▪ Music and Audio Processing in Multimedia
▪ Multimedia Systems
▪ Multimedia Transport and Delivery
▪ Multimedia for Education
▪ Multimedia for Virtual/Augmented Reality
▪ Multimedia for Social Goods
▪ Multimedia for Culture and Heritage

Highlights of ACM Multimedia Asia 2024

Auckland, New Zealand: Ranked the world's 1st most liveable city, in the top 10 of the happies cities, home to over 200 different ethnic communities, media innovation, and numerous unique attractions such as Hobbiton movie set from *Lord of the Rings*

Multimedia for Culture and Heritage: a special session on Multimedia for Culture and Heritage to recognise high quality research that showcases the benefit of multimedia research to the culture and heritage of the society

Inspiration from Collaborations: to encourage novel ideas from industry and government partners to identify emerging topics in real world applications. We plan to bring together local industry such as *Weta Digital* and related academic societies such as computer vision communities and artificial intelligence communities in New Zealand.

Multi-site PhD Schools: to encourage student participation and nurture the next generation of Multimedia researchers, in addition to the on-site PhD school, at least 3 remote PhD schools will be planned, in Beijing China, Jinan China and Sydney Australia. With the support of SIGMM on PhD schools, we plan to call for PhD school partnerships. The PhD schools will feature keynote presentations, student presentations, and student mentoring.

Organizing Committee

Honourary Chairs
Jiebo Luo, University of Rochester, USA
Helen Huang, University of Queensland, Australia
Svetha Venkatesh, Deakin University, Australia

General Chairs
Ruili Wang, Massey University, New Zealand
Zhiyong Wang, The University of Sydney, Australia
Jiaying Liu, Peking University, China
Alberto Del Bimbo, University of Firenze, Italy

Program Chairs
Jun Zhou, Griffith University, Australia
Anup Basu, University of Alberta, Canada
Min Xu, University of Technology Sydney, Australia

Other OC Members
Reza Shahamiri, Feng Hou, Satwinder Singh, Yujun Ma, Jesin James, Jeremiah Deng, Fei Wu, Jian Zhang, Weiqi Yan, Chang-Su Kim, Marco Bertini, Min-Chun Hu, Zhengjun Zha, Zhu Li, Wanli Ouyang, Jingdong Wang, Wu Liu, Miaomiao Liu, Qiuhong Ke, Shan Li, Wen-Huang Cheng, Marta Mrak, Mohan Kankanhalli, Shin'ichi Satoh, Hyeran Byun, Xian-Sheng Hua, Liang Wang, Junsong Yuan, Zhou Zhao, Fei Wu, Zhihui Wang, Yadan Luo, Jia Jia, Liqiang Nie, Huia Jahnke, Hui Ma, Jianfei Cai, and Yi-Ping Phoebe Chen

Important Dates
Workshop Proposals Submission: 1 Jul 2024
Grand Challenge Proposal: 1 Jul 2024
Regular Paper Submission: 22 Jul 2024
Workshop Paper Submission: 2 Sep 2024
Tutorial Proposals Submission: 2 Sep 2024
Regular Paper Notification: 30 Sep 2024