

CALL FOR PAPERS

ACM Multimedia Asia 2021 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 realizing these ideas; application-oriented papers that make innovative technical contributions to social good, healthcare, etc. 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
- Multimedia Database
- Social Multimedia
- Multimedia HCI and Quality of Experience
- Multimedia Art, Entertainment and Culture
- Music and Audio Processing in Multimedia
- Mobile Multimedia
- Multimedia Systems
- Multimedia Transport and Delivery
- Multimedia for Collaboration in Education
- Multimedia Virtual/Augmented Reality
- Multimedia for Social Good
- Multimedia for HealthCare

HIGHLIGHTS OF ACMMM ASIA 2021

- **Multimedia for Social Good:** ACMMM ASIA2021 recognises high-quality research that showcases the benefit to the general public. The conference brings to the audience practices that are beneficial for the environment, health, aged care, and overall society.
- **Inspirations from Collaborations:** ACMMM ASIA2021 encourages novel ideas from industry and government partners to identify emerging topics in real-world applications.
- **Empowering Women in Technology:** ACMMM ASIA2021 focuses on providing networking and learning environment for female researchers in multimedia community at different stages of their careers.
- **Twin-City (Gold Coast / Shen Zhen) PhD School:** The joint PhD School targets at providing PhD students and ECRs a platform to talk with senior researchers and establish their social networks.

IMPORTANT DATES

- 5 July 2021 Workshop/Grand Challenge Proposals Submission
- 18 July 2021 Workshop/Grand Challenge Proposals Notification
- 12 Aug 2021 Regular Paper Submission (Full/Applied Track)
- 12 Aug 2021 Short/Demo/Brave New Idea Paper Submission
- 30 Aug 2021 Tutorial Proposals Submission
- 15 Sep 2021 Tutorial Proposals Notification
- 27 Sep 2021 Regular Paper Notification (Full/Applied Track)
- 1 Oct 2021 Grand Challenge Paper Submission
- 12 Oct 2021 Short/Demo/Brave New Idea Paper Notification
- 15 Oct 2021 Grand Challenge Notification to Authors

GENERAL CHAIRS

Chang Wen Chen, SUNY at Buffalo
Helen Huang, The University of Queensland
Jun Zhou, Griffith University

PROGRAM CHAIRS

Tatsuya Harada, The University of Tokyo
Jianfei Cai, Monash University
Wu Liu, JD AI Research
Dong Xu, The University of Sydney

LOCAL CHAIRS

Sen Wang, The University of Queensland
Tony Chen, The University of Queensland

CONFERENCE VENUE: GRIFFITH UNIVERSITY

Located within walking distance of Southport's cutting-edge Health and Knowledge Precinct—including the Gold Coast University Hospital—our world-class Gold Coast campus is home to 21,000 students. As our largest campus, teaching and research span almost all study areas, with a strong focus on medicine, dentistry and health. Centrally based and just minutes from world-famous beaches, you'll be able to enjoy a vibrant, enviable student lifestyle, with more than 80 student clubs to explore as well as a variety of sporting and fitness amenities, on-campus services, retail outlets, and cafes.