

The 20th IEEE International Conference on Mobile Data Management

June 10-13, 2019, Hong Kong

<http://www.comp.hkbu.edu.hk/mdm2019/>



The MDM series of conferences, since its debut in 1999, has established itself as a prestigious forum for the exchange of innovative and significant research results in mobile data management. The conference provides unique opportunities to bring researchers, engineers, and practitioners together to explore new ideas, techniques, and tools, and exchange experiences.

Topic of Interest

MDM 2019 seek submissions of original research contributions in the interesection of mobile computing and data management. Topics of interest include, but not limited to:

- Mobile Cloud Computing and Data Management in the Mobile Cloud
- Data Management for Internet of Things (IoT) and Sensor Systems
- Data Management for Augmented Reality Systems
- Data Management for Connected Cars, Intelligent Transportation Systems, Smart Spaces
- Mobile Crowd-Sourcing and Crowd-Sensing
- Mobile Data Analytics
- Behavioural/Activity Sensing and Analytics
- Mobile Location-Based Social Networks
- Mobile Recommendation Systems
- Context-aware Computing for Intelligent Mobile Services
- Middleware and Tools for Mobile and Pervasive Computing
- Theoretical Foundations of Data-intensive Mobile Computing
- Data Stream Processing in Mobile/Sensor Network
- Indexing, Optimisation and Query Processing for Moving Objects/Users
- Location and Trajectory Analytics
- Security and Privacy in Mobile Systems
- Routing, Personalized Routing, Eco-Routing, Routing for Electrical Vehicles
- Transportation-As-A-Service, Mobility-As-A-Service
- Innovative Applications driven by Mobile Data

Important Dates

Paper Registration: January 11, 2019 23:59 (anywhere on the earth)

Paper submission: January 18, 2019 23:59 (anywhere on the earth)

Notification: March 22, 2019

Camera-ready: April 2, 2019 (anywhere on the earth)

Organizing Committee

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Advanced Seminar Chairs

Muhammad Aamir Cheema (Monash University, Australia)
Haibo Hu (Hong Kong Polytechnic University, Hong Kong)

Demo & Poster Chairs

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