

# Call for Contributions

## Submission:

1. **Inform the Chair:** with the Title of your Contribution

2. **Submission URL:**

<https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=IMMM+2018+Special>

Please select Track Preference as **CMS**

Special track

## **CMS: Crowd Management and Services**

### **Chair and Coordinator**

Dr Akhlaq Ahmad

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along with

**IMMM 2018**, The Eighth International Conference on Advances in Information Mining and Management

July 22, 2018 to July 26, 2018 - Barcelona, Spain

<http://www.iaria.org/conferences2018/IMMM18.html>

Increasing traveling facilities have mobilized a significant percentage of world population for sports events, leisure trips, education, adventure, medical treatment and religious events. Mostly in sports or religious activities, people count reaches millions of even more. Such degree of circumstances demands to scrutinize the human flux in a spatio-temporal frame of reference. Studying human mobility patterns is the parent concern for authorities to facilitate the crowd with best possible services. It tailors with multiple challenges such as disaster/crises management, public safety and health. And most importantly, a cross-cultural diffusion of information, personas, psychological intellect, linguistic abilities and various racial medical situations occurs in within cultural and linguistically diverse crowds which makes this matter worth considering.

Researchers have presented multiple event based solutions for crowd management services, such as navigation to points of interests, multimedia routing, translation services, tour guides and digital diaries, public safety, pre-training etc. commonly these solutions are presented through mobile phone applications, leveraging a variety of research areas such as system architectures, user interfaces, event based social networks and analysis, data security and privacy, high performance computing, visualization and big data handling.

All the topics related to these emerging research fields are welcome in this special track.

- LBS: Location Based Services
- CCM: Crowd Context Modeling
- MNS: Multimedia Navigational Services
- ESNS: Event-based Social Network Analysis
- IFD: Information Diffusion Process

### **Important Datelines**

- Inform the Chair (see Contact below): As soon as you decided to contribute
- Submission: April 7
- Notification: May 7
- Registration: May 21

- Camera ready: June 8

### **Contribution Types**

- Regular papers [in the proceedings, digital library]
- Short papers (work in progress) [in the proceedings, digital library]
- Posters: two pages [in the proceedings, digital library]
- Posters: slide only [slide-deck posted on [www.iaia.org](http://www.iaia.org)]
- Presentations: slide only [slide-deck posted on [www.iaia.org](http://www.iaia.org)]
- Demos: two pages [posted on [www.iaia.org](http://www.iaia.org)]

### **Paper Format**

- See: <http://www.iaia.org/format.html>
- Before submission, please check and comply with the editorial rules: <http://www.iaia.org/editorialrules.html>

### **Publications**

- Extended versions of selected papers will be published in IARIA Journals: <http://www.iaiajournals.org>
- Print proceedings will be available via Curran Associates, Inc.: <http://www.proceedings.com/9769.html>
- Articles will be archived in the free access ThinkMind Digital Library: <http://www.thinkmind.org>

### **Paper Submission**

<https://www.iaiasubmit.org/conferences/submit/newcontribution.php?event=IMMM+2018+Special>

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### **Registration**

- Each accepted paper needs at least one full registration, before the camera-ready manuscript can be included in the proceedings.
- Registration fees are available at <http://www.iaia.org/registration.html>

### **Contacts**

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