**Call for Papers & Posters (see also Important Dates)**

**We are pleased to announce and invite you to participate in the 16th International Conference on Computational Urban Planning and Urban Management (CUPUM), Wuhan, China, 2019.**

Participants have a choice of three possibilities: book chapters, conference papers, or conference posters:

+ Choice 1: Book Chapter

Approximately 25 contributions well-fitting to the central conference theme of 'Computational Urban Planning and Management for Smart Cities’ will be selected for inclusion in a book, published by Springer Publishers. These 25 chapters will be selected, based on the outcomes of a double blind review process by the Scientific Committee. Chapters should be between 4000 and 6000 words in length, including notes, figures, tables, references, et cetera. All chapters should contain at least an abstract (max 150 words), introduction, methodology section, conclusions, and recommendations. The abstracts of the selected chapters will be included in the conference proceedings too. Inclusion of the contribution as a chapter in the book implies the transfer of its copyright to Springer Publishers. Moreover, it implies its presentation at the conference.

+ Choice 2: Conference Paper

Besides book chapters it is possible to submit a paper for inclusion in the conference proceedings. The Local Committee of the CUPUM Conference will select these conference papers after a review process. Each paper should be between 4000 and 6000 words in length, including notes, figures, tables, references, et cetera. All selected papers should contain at least an abstract (max. 150 words), introduction, methodology section, conclusions, and recommendations. The selected papers will be included in the digital conference proceedings. The selection of the paper for inclusion in the Conference Proceedings also implies its presentation at the conference.

+ Choice 3: Conference Poster

Posters can be selected for inclusion in the conference. The Local Committee of the CUPUM Conference will select these conference posters after a review process. Each poster should contain an extended abstract of between 400 and 800 words in length, including notes, figures, tables, references, et cetera. The abstracts of the selected posters will be included in the conference proceedings. The selected posters should be presented at the Conference.

All book chapters, conference papers, and posters include an abstract that contains a title, a short description of the proposed topic, sources of data, methods, and a discussion of the implications of the research for urban planning and urban management.

All book chapters, conference papers, and conference posters should also contain keywords to identify the area of research. Moreover, all contributions should be accompanied by the name, affiliation, address, telephone number, and email address of each author.

The central theme of the 16th CUPUM Conference is 'Computational Urban Planning and Management for Smart Cities'. Papers and posters appropriate to this theme are particularly welcome. In addition, the conference welcomes all papers and posters appropriate to one or more of the following topics.

Topics

Agent-based modeling

Animation

Artificial Intelligence in Urban Planning and Management

Artificial Neural Networks

Big data in Urban Planning and Management

Cellular Automata

Computer Aided Design

Decision Support Systems

Genetic Algorithms

GeoDesign

Geographic Information Systems

Information Technology & Expert Systems

Land-use & Transportation modeling

Planning Support Systems

Public Participation Systems

Remote Sensing

Safety & Health Care Systems

Simulation

Social Media and Planning

Spatial data collection, Analysis, and Visualization

Spatial statistics

Urban Management Systems

Urban Planning & Modeling

Important Dates

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| **Procedure contributions CUPUM 2019** | |  |  |
|  |  |  |  |
|  | **Springer Book Chapter** | **Short Paper Conference Proceedings** | **Conference Poster** |
| September 2 | first call for contributions | | |
| September 28 | second call for contributions | | |
| November 30 | Deadline draft book chapter |  |  |
| January 18 | Notification of acceptance / rejection |  |  |
| February 15 | Deadline revised book chapter | Deadline draft short paper conference proceedings | Deadline draft conference poster abstract |
| March 22 | Book to Springer | Notification of acceptance / rejection / improvement | Notification of acceptance / rejection / improvement |
| April 26 |  | Deadline final version short paper | Deadline final version poster abstract |
| June 28 | Deadline delivery hard copies Wuhan | Conference proceedings papers on USB | Conference poster abstracts on USB |
| July 8-12 | CUPUM conference Wuhan | | |

The conference website will be available soon at <http://cupum.sud.whu.edu.cn>

Contact Persons:

Local organizing committee: Cupum2019@qq.com

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