

Call For Papers

Workshop on Mobile Cloud Computing: Architectures and Applications (MCCAA)

June 2014, Harbin, China
Co-located with WASA 2014

Nowadays, we are more and more dependent on mobile devices (such as smart phones, tablet pcs) in our daily life. The demand for mobile device capacity in terms of space and speed grows more significant than ever before, regardless of the development of mobile device industry. Mobile cloud computing emerges as a revolutionary paradigm which combines mobile technology and cloud computing to enhance the advantages of mobile devices in human life. Challenges such as architecture issues, network issues and data management issues are also presented, leaving research and industry problem unsolved.

MCCAA aims at sparking research mainly within the wireless network community on deep analytics of architectures and applications of mobile cloud computing as well as to provide a unique forum for computer science researchers working in different application domains such as architecture, networks, database and software engineering, etc. Let's come and fill the gap of building efficient mobile cloud computing systems and softwares, and see you in MCCAA!

Submitted papers should be original, unpublished work and not currently under review for any other conference or journal. Papers not following these guidelines will be rejected.

Interest Topics (but not limited to):

- Architecture design and improvement
- Solutions to mobile communication congestion
- Energy efficient algorithms and solutions
- Multi-tenant optimization
- Geo-information system assistant technology
- Trust, security, and privacy
- Mobile sensing
- Vehicular cloud
- Cost model and pricing
- Novel applications

Instruction for Submissions:

- EasyChair Paper submission link for MCCAA is <https://www.easychair.org/conferences/?conf=wasa2014>

- Authors are required to submit their papers in the Springer LNCS Format with at least 10 point font and no more than 10 pages. All submissions should be in the PDF format. Accepted papers will be published in the Springer-LNCS series.
- LNCS Proceeding template in Microsoft Word or Latex is <http://www.springer.com/computer/lncs?SGWID=0-164-6-793341-0>
- **Papers accepted by MCAA will be indexed by EI. Extended versions (with at least 30% extension) of partial papers from the MCAA will be published in special issues of Journal of Combinatorial Optimization (SCI), International Journal of Distributed Sensor Networks (SCI), EURASIP Journal on Wireless Communications and Networking(SCI), and Computational Social Networks, respectively.**

Important Dates

Submission Deadline: March 20th, 2014

Notification of Acceptance: March 30th, 2014

Camera-ready Submission: April 5th, 2014

Conference Date: June 23-25th, 2014

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Donghua Yang (Harbin Institute of Technology)

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