



**CALL-FOR-PAPERS**  
**ACM/Springer Mobile Networks & Applications (MONET)**  
<http://link.springer.com/journal/11036>

**SPECIAL ISSUE ON**  
**Mobile Networks in the Era of Big Data**

**Overview:**

There is an exceptional rupture of research activities in big data, which illustrate enormous potential in making decisions, optimizing operations, mitigating security threats and also in a variety of fields, such as retail, advertisement, manufacturing, healthcare and insurance. Data from Mobile devices and networks like smart phones, cellular networks, Sensor networks, Vehicular Networks is an important source of big data. Thus, Mobile networks play a critical role in big data generation, delivery, and processing. Big Data will have profound impacts on the design and operation of Mobile networks.

In this call, we seek high quality research papers that can demonstrate proofs-of-concept, services, solutions for research challenges, case studies, analytics, real world examples and successful deliveries of Big Data and Mobile Networks.

**Topics**

Topics of interest include, but are not limited to, the following scope:

<ul style="list-style-type: none"><li>- Mobile Network Architecture for Big Data</li><li>- Big Data and Mobile network for health informatics and medical services</li><li>-Big Data and Mobile Network for business intelligence and finance</li><li>-Big Data and Mobile network for modern education</li><li>-Big Data and Mobile Network for energy applications and services</li><li>-Big Data and Mobile network for natural science, weather forecasting and earth science.</li></ul>	<ul style="list-style-type: none"><li>- Big Data and Mobile Network for smart cities</li><li>-Big Data and Mobile network for security, privacy and trust</li><li>-Big Data, cloud and wireless network for mobile services and computing</li><li>-Big Data and Mobile network for any forms of predictive modeling and analytics</li></ul>
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**Important Dates**

- **Manuscript submission deadline: 17<sup>th</sup> May 2018.**
- Notification of acceptance: 13<sup>th</sup> July 2018.
- Submission of final revised paper: 13<sup>th</sup> August 2018.
- Publication of special issue (tentative): 13<sup>th</sup> November 2018.

**Submission Procedure**

Authors should follow the Wireless Network Journal manuscript format described at the journal site. Manuscripts should be submitted on-line through <http://www.editorialmanager.com/wine/>.

\*\*A copy of the manuscript should also be emailed to the Guest Editors at the following email address(es)

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Mobile Networks and Applications

The Journal of SPECIAL ISSUES on Mobility of Systems,

Users, Data and Computing

Editor-in-Chief: Chlamtac, I.

ISSN: 1383-469X (print version)

ISSN: 1572-8153 (electronic version)

Journal no. 11036