



## The First International Conference of Networks and Communications (NECO 2012)

<http://coneco2009.com/neco2012/index.html>

The Connaught Hotel, May 25 ~ 27, 2012, Delhi, India.

### Call for Papers

The First International Conference of Networks and Communications (NECO 2012) looks for significant contributions to the Computer Networks & Communications for wired and wireless networks in theoretical and practical aspects. Original papers are invited on computer Networks, network protocols and wireless networks, Data communication Technologies, and network security. The goal of this Conference is to bring together researchers and practitioners from academia and industry to focus on advanced networking concepts and establishing new collaborations in these areas.

### Topics of interest

Authors are solicited to contribute to the workshop by submitting articles that illustrate research results, projects, surveying works and industrial experiences that describe significant advances in the Computer Networks & Communications.

<ul style="list-style-type: none"> <li>• Communication Network Architectures and Design:</li> <li>• Communication Network Protocols</li> <li>• Discrete Algorithms and Discrete Modeling</li> <li>• Emerging technologies for next generation network</li> <li>• Future Internet architecture, protocols and services</li> <li>• Communication Network Architectures and Design:</li> <li>• Communication Network Protocols</li> <li>• Discrete Algorithms and Discrete Modeling</li> </ul>	<ul style="list-style-type: none"> <li>• Emerging technologies for next generation network</li> <li>• Future Internet architecture, protocols and services</li> <li>• Mobile and wireless Networks</li> <li>• Network applications</li> <li>• Network Operation and Management</li> <li>• Network Security and Privacy</li> <li>• Network Services and Applications</li> <li>• Ubiquitous networks &amp; cloud Computing</li> </ul>
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### Paper Submission

Authors are invited to submit papers for the **conference Submission system ( Easy chair )** by **23 December, 2011**. Submissions must be original and should not have been published previously or be under consideration for publication while being evaluated for this conference. The proceedings of the conference will be published by **Springer** (Confirmed) along with

Selected papers from NECO - 2012, after further revisions, will be published in the special issues of the following international journals.

- **International journal of Computer Networks & Communications (IJCNC)**
- **International journal of Network Security & Its Applications (IJNSA)**
- **Journal on Applications of Graph Theory in Wireless Ad hoc Networks and Sensor Networks (J GRAPH-HOC)**
- **International Journal of Next-Generation Networks (IJNGN )**
- **International Journal of Peer-to-Peer networks ( IJP2P )**
- **International Journal of Distributed and Parallel Systems ( IJDPS )**
- **International Journal of Grid Computing & Applications ( IJGCA )**

### Important Dates:

Submission Deadline :	: December 23, 2011
Authors Notification	: January 30, 2012
Registration & Camera-Ready Paper Due	: February 27, 2012