



## The Third International workshop on Database Management Systems (DMS-2012)

<http://coneco2009.com/dms2012/index.html>

Venue: The Park Hotels, July 13 ~ 15, 2012, Chennai, India.

### Call for Papers

The Third International workshop on Database Management Systems (DMS-2012) will provide an excellent international forum for sharing knowledge and results in theory, methodology and applications Database Management Systems. The goal of this workshop is to bring together researchers and practitioners from academia and industry to focus on understanding Modern developments in this field and establishing new collaborations in these areas.

Authors are solicited to contribute to this workshop by submitting articles that illustrate research results, projects, surveying works and industrial experiences that describe significant advances in the areas of Database management systems. Topics of interest include, but are not limited to, the following

### Topics of Interest :

<ul style="list-style-type: none"> <li>• Constraint Modelling and Processing</li> <li>• Data and Information Integration &amp; Modelling</li> <li>• Data and Information Networks</li> <li>• Data and Information Privacy and Security</li> <li>• Data and Information Quality</li> <li>• Data and Information Semantics</li> <li>• Data and Information Streams</li> <li>• Data Management in Grid and P2P Systems</li> <li>• Data Mining Algorithms</li> <li>• Data Mining Systems, Data Warehousing, OLAP</li> <li>• Data Structures and Data Management Algorithms</li> <li>• Database and Information System Architecture and Performance</li> <li>• DB Systems &amp; Applications</li> <li>• Digital Libraries</li> <li>• Distributed, Parallel, P2P, and Grid-based Databases</li> <li>• Electronic Commerce and Web Technologies</li> <li>• Electronic Government &amp; eParticipation</li> <li>• Expert Systems and Decision Support Systems</li> <li>• Expert Systems, Decision Support Systems &amp; applications</li> <li>• Information Retrieval and Database Systems</li> <li>• Information Systems</li> <li>• Interoperability</li> <li>• Knowledge Acquisition, discovery &amp; Management</li> </ul>	<ul style="list-style-type: none"> <li>• Knowledge and information processing</li> <li>• Knowledge Modelling</li> <li>• Knowledge Processing</li> <li>• Metadata Management</li> <li>• Mobile Data and Information</li> <li>• Multi-databases and Database Federation</li> <li>• Multimedia, Object, Object Relational, and Deductive Databases</li> <li>• Pervasive Data and Information</li> <li>• Process Modelling</li> <li>• Process Support and Automation</li> <li>• Query Processing and Optimization</li> <li>• Semantic Web and Ontologies</li> <li>• Sensor Data Management</li> <li>• Statistical and Scientific Databases</li> <li>• Temporal, Spatial, and High Dimensional Databases</li> <li>• Trust, Privacy &amp; Security in Digital Business</li> <li>• User Interfaces to Databases and Information Systems</li> <li>• Very Large Data Bases</li> <li>• Workflow Management and Databases</li> <li>• WWW and Databases</li> <li>• XML and Databases</li> </ul>
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### Paper Submission

Authors are invited to submit papers through the [conference Submission system](#) by March 15, 2012. 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 (LNCS) in [Communications in Computer and Information Science](#) (CCIS) Series(Confirmed).

Selected papers from DMS 2012, after further revisions, will be published in the special issue of the following journal.

- [International journal of Network Security & Its Applications \(IJNSA\)](#)
- [International journal of Computer Networks & Communications \(IJCNC\)](#)
- [International Journal of Wireless & Mobile Networks \(IJWMN\)](#)
- [International journal of computer science & information Technology \(IJCSIT\)](#)
- [International Journal of Database Management Systems \(IJDMS\)](#)
- [International Journal of Data Mining & Knowledge Management Process \(IJDMP\)](#)

### Important Dates

Submission Deadline : 15 March, 2012  
 Authors Notification : April 20, 2012  
 Final Manuscript Due : May 01, 2012