



## 13th International Symposium on Spatial and Temporal Databases 2013 (SSTD 2013)

August 21-23, 2013, Munich, Germany

<http://sstd2013.dbs.ifi.lmu.de>

### Call for Research Papers

The International Symposium on Spatial and Temporal Databases 2013 (SSTD 2013) is the thirteenth event of a series of biannual symposia that discuss new and exciting research in spatial, temporal and spatio-temporal data management and related technologies with the goal to set future research directions. The primary focus of SSTD symposia is on original results in the areas of theoretical foundations, design, implementation, and applications of spatial and temporal database technology. SSTD also welcomes experience reports from application specialists and the commercial community that describe lessons learned in the development, operation, and maintenance of actual systems in practical and innovative applications. The goal is to exchange research ideas and results across academia, industry and government from diverse geographies, and career stages.

The SSTD 2013 will be held in Munich, Germany, August 21-23, 2013. This is in the week directly before VLDB 2013, Riva del Garda near Trento, Italy, August 26-31, 2013. Munich is the capital of the state of Bavaria in the south of Germany. The conference will be held at the Ludwig-Maximilians-University Munich.

Authors are invited to submit electronically original, English-language research contributions or experience reports not concurrently submitted elsewhere. Similar to the previous symposia, accepted papers will be published by Springer as proceedings in Lecture Notes in Computer Science (LNCS). The space limit for full papers is 18 pages LNCS style. Details about the submission process can be found at <http://sstd2013.dbs.ifi.lmu.de>. Topics include, but are not limited to, the following in context of spatial, temporal and spatio-temporal databases:

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| <ul style="list-style-type: none"> <li>• Big Data</li> <li>• Data Mining and Knowledge Discovery</li> <li>• Big Data Analytics</li> <li>• Access Methods</li> <li>• Computational Geometry</li> <li>• Critical Evaluation of Standards Proposals</li> <li>• Data Quality and Cleaning</li> <li>• Data Types and Query Languages</li> <li>• Data Warehousing and Decision Support</li> <li>• Database Design and Conceptual Modeling</li> <li>• Experiments, Benchmarks and Performance Evaluation</li> <li>• Geographic Information Retrieval</li> <li>• Graph Modeling and Algorithms</li> <li>• Keyword Search in Databases</li> </ul> | <ul style="list-style-type: none"> <li>• Mobile Computing</li> <li>• Ontologies and Taxonomies</li> <li>• Parallel and Distributed Databases</li> <li>• Privacy, Security and Integrity</li> <li>• Query Optimization</li> <li>• Real Applications and Systems</li> <li>• Recommendation Systems</li> <li>• Spatial (Road) Networks</li> <li>• Sensor Networks</li> <li>• Streams</li> <li>• Uncertain, Imprecise and Probabilistic Data</li> <li>• User Interfaces and Visualization</li> <li>• Web Information Retrieval</li> </ul> |
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Important Dates
<p style="text-align: center;"><u>Abstract Deadline</u> 04. March 2013</p>
<p style="text-align: center;"><u>Paper Deadline</u> 08. March 2013</p>
<p style="text-align: center;"><u>Notification</u> 29. April 2013</p>
<p style="text-align: center;"><u>Camera-Ready</u> 01. June 2013</p>

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