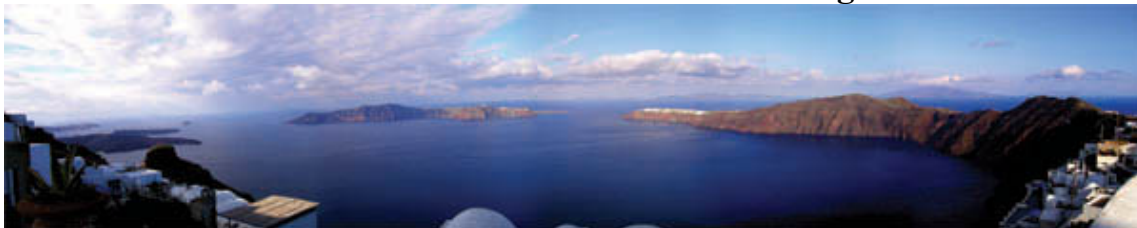


16th International Conference on Scientific and Statistical Database Management



Santorini Island Greece June 21-23/2004

<http://www.di.uoa.gr/~ssdbm04/>

Scope: This international conference will bring together scientific domain experts, database researchers, practitioners and developers for the presentation and exchange of current research on concepts, tools and techniques for scientific and statistical database applications. The 16th SSDBM will provide a forum for original research contributions and practical system design, implementation and evaluation. This year the conference will focus on the following themes: Spatiotemporal, Sensor Databases, Bioinformatics (genomics, biodiversity informatics including biological databases), and Data Mining. The priority areas will be supplemented with invited talks and panel sessions, and illustrated demonstrations of research prototypes and industrial systems. SSDBM 2004 will continue the tradition of past SSDBM meetings in providing a stimulating environment to encourage discussion, fellowship and exchange of ideas in all aspects of research related to scientific and statistical database management in Santorini Island.

Topics: Research papers discussing database issues of Spatiotemporal, Sensor Databases, Bioinformatics, Geological Databases and Data Mining are particularly welcome, however, original research papers on any area related to scientific and statistical database management are invited. Topics include: Conceptual Models, Data Integration, Visualization, System Architectures, Metadata Management, Query Optimization, Continuous Queries over Data Streams, Data Reduction and Approximation, Data Knowledge and Management, Multimedia Data Management and Data Warehouses.

Important Dates:

January 19	Paper abstracts due
January 26	Full and industrial papers as well as panels, tutorials, demos due.
March 29	Notification About acceptance
April 16	Camera-ready due

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