

23ndACM SIGMOD-SIGACT- SIGART Symposium on Principles of Database Systems

Paris, France – June 14-16, 2004

http://www.sciences.univ-nantes.fr/irin/SIGMODPODS04/

The symposium invites papers on fundamental aspects of data management. Original research papers on the theory, design, specification, or implementation of data management tools are solicited. Papers emphasizing new topics or foundations of emerging areas are especially welcome. The symposium will be held at the Maison de la Chimie, Paris, in conjunction with the ACM SIGMOD Intl. Conference on Management of Data (SIGMOD'04).

Suggested topics include the following (this list is not exhaustive and the order does not reflect priorities):

Access Methods & Physical Design
Active Databases

Databases & Workflows
Deductive Databases & Knowledge Bases
Real-time Databases
Security & Privacy

Complexity & Performance Evaluation Distributed Databases Semistructured Data & XML

Data Integration & Interoperability Information Processing on the Web Spatial & Temporal Databases

Data MiningLogic in DatabasesTheory of recoveryData ModelsMultimedia DatabasesTransaction ManagementData Stream ManagementObject-oriented DatabasesViews & Warehousing

Database Programming Languages Query Languages Web Services & Electronic Commerce

Databases & Information Retrieval Query Optimization XML Databases

Important Dates:

Paper abstracts due: December 1, 2003 (11:59pm PST)
Full papers due: December 8, 2003 (11:59pm PST)

Notification of acceptance/rejection: February 23, 2004 Camera-ready due: March 22, 2004

Program Committee:

Divyakant Agrawal, University of California at Santa Barbara, USA S. Muthu Muthukrishnan, Rutgers University, USA

Michael Benedikt, Bell Labs, USA

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Frank Neven, University of Limburg, Belgium
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Lucian Popa, IBM Almaden, USA
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Ken Ross, Columbia University, USA **Luc Segoufin**, INRIA, France **Moshe Vardi**, Rice University, USA

Gottfried Vossen, University of Muenster, Germany

Jennifer Widom, Stanford University, USA

PODS General Chair: Catriel Beeri, Hebrew University, Israel PODS Program Chair: Dan Suciu, University of Washington, USA

PODS Proceedings Chair: Alin Deutsch, University of California at San Diego, USA

PODS Publicity Chair: Frank Neven, University of Limburg LUC, Belgium

Submission format and instructions:

Authors are required to submit a paper title and short abstract (about 100 words) before submitting the paper. The address, telephone number, FAX number, and e-mail address of the contact author should appear on the title page of the submission. Submissions should be limited to 10 pages (with font size at least 11 pts) and may consist of extended abstracts. Each submission must provide sufficient detail to allow the program committee to assess its merits and should include appropriate references to and comparisons with the literature. It is recommended that each submission begins with a succinct statement of the problem, a summary of the main results, and a brief explanation of their significance and relevance to the conference, all suited for the non-specialist. Technical development of the work, directed to the specialist, should follow. If the authors believe more details are necessary to substantiate the main claims of the paper, they may include a clearly marked appendix to be read at the discretion of the committee. Only electronic submissions are accepted. Instructions for (electronic) submissions will be posted on PODS's home page.

Awards:

<u>Best Newcomer Award</u>: An award will be given to the best submission, as judged by the program committee, written solely by authors who have never published in earlier PODS proceedings.

Best Paper Award: There will also be an award for the best of all papers submitted, as judged by the program committee.

The program committee reserves the right to give both awards to the same paper, not to give an award, or to split an award among several papers. Papers authored or co-authored by PC members are not eligible for an award.