

The 30th Anniversary of ACM PODS

The ACM Symposium on Principles of Database Systems

<http://www.sigmod.org/the-pods-pages>

*Divani Caravel Hotel,
Athens, Greece, June 12, 2011*

PODS, the *ACM Symposium on Principles of Database Systems*, is the premiere international conference on the theoretical aspects of database systems. The conference is co-sponsored by three ACM Special Interest Groups: SIGACT (Theoretical Computer Science), SIGART (Artificial Intelligence), and SIGMOD (Management of Data). Since 1991, PODS has been held jointly with the ACM SIGMOD conference, combining in one place the full spectrum of database research, from the most fundamental to the most pragmatic.

PODS papers are distinguished by a rigorous approach to widely diverse problems in databases, often bringing to bear techniques from a variety of different areas, including computational logic, finite model theory, computational complexity, algorithm design and analysis, programming languages, and artificial intelligence. The first PODS conference was held in Los Angeles (CA) in 1982 with Jeff D. Ullman as General Chair. Since that time, virtually all new ideas, methods and techniques for data management have been investigated and presented in subsequent PODS conferences.

To celebrate the 30th anniversary of PODS, the PODS Executive Committee is organizing a special event at the next ACM SIGMOD/PODS Conference, which will be held in Athens, Greece from June 12-16, 2011. The goal of this event is to provide a retrospective on the role of database theory and to outline a picture of the future directions of the discipline.

The PODS 30th Anniversary Colloquium will be held at the 2011 ACM SIGMOD/PODS conference venue, the Divani Caravel Hotel, Athens, in the "Horizon" room, on Sunday, June 12, 2011. It will start at 5:30pm and will end with the traditional PODS reception at 8:00pm. The program will consist of invited talks and a discussion-oriented session:

05:30pm - 05:40pm Introduction (Maurizio Lenzerini)

05:40pm - 06:00pm Moshe Vardi: "*The rise, fall, and rise of dependency theory: Part 1, the rise and fall*"

06:00pm - 06:20pm Ronald Fagin: "*The rise, fall, and rise of dependency theory: Part 2, the rise from the ashes*"

06:20pm - 06:40pm Jeffrey Ullman: "*Deductive Databases*"

06:40pm - 07:00pm Serge Abiteboul: "*Trees, semistructured data, and other strange ways to go beyond tables*"

07:00pm - 07:20pm Victor Vianu: "*Database Theory: Back to the Future*"

07:20pm - 08:00pm Discussion (led by Frank Neven)

The PODS Executive Committee

*Maurizio Lenzerini (Chair), Phokion G. Kolaitis, Jan Paredaens,
Thomas Schwentick, Jianwen Su, and Dirk Van Gucht.*