



CALL FOR PAPERS

7th ALBERTO MENDELZON WORKSHOP ON FOUNDATIONS OF DATA MANAGEMENT

May 21–23, 2013, Puebla/Cholula, Mexico

<http://amw13.cs.buap.mx/>

****EXTENDED DEADLINE****

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Invited Speakers: Surajit Chaudhuri (Microsoft Research, USA)
Phokion Kolaitis (UC Santa Cruz, USA)
Magdalena Ortiz (TU Vienna, Austria)
Genoveva Vargas (CNRS, France)

The Alberto Mendelzon International Workshop on Foundations of Data Management is an initiative of the Latin American community of researchers in data management, to which our friend, colleague and mentor Alberto Mendelzon so greatly contributed. This is a way to honor his memory, and to boost and solidify the research in the region.

The AMW has been a periodical Latin American-based, but international venue for high-level research mainly in the foundational aspects of the area. This year it will be held in Puebla/Cholula, Mexico, during May 21-23, 2013, and locally organized by the Benemerita Universidad Autonoma de Puebla (BUAP) and the Universidad de las Americas Puebla (UDLAP). Previous editions were in Laguna San Rafael, Chile (2006); Punta del Este, Uruguay (2007); Arequipa, Peru (2009); Buenos Aires, Argentina, (2010); Santiago, Chile (2011); and Ouro Preto, Brazil (2012). The event encourages the participation of Latin American graduate students and organizes some activities specially designed for them.

We solicit submissions on the following areas (among possibly others) of data management:

computational model theory; constraint databases; data exchange; data integration; data mining; data modeling; data management on the Web; data streams; data warehouses; database algorithms; distributed and parallel databases; incompleteness and inconsistency handling; information retrieval; integrity constraints; knowledge bases; logic and databases; multimedia; physical design; privacy; provenance; quantitative approaches; query languages; query optimization; ontology-based data management; real-time data; recovery; scientific data; search; security; semi-structured data; sensor data; services; spatial data; temporal data; transactions; uncertainty; updates; views; workflows; XML data management. Papers addressing foundational aspects are particularly welcome.

We invite two types of submissions: (a) Extended abstracts presenting original research (6 pages) and to be published in the WS CEUR proceedings (<http://ceur-ws.org>). (b) Short papers (2 pages) that may contain original or recently published results, to be accepted for presentation at the workshop if considered to be relevant for the discussion.

Paper submission deadline : February 15, 2013 **EXTENDED!**
Notification : March 4, 2013

The submissions will be judged for scientific quality and relevance. At least one author of an accepted paper must attend the workshop to present the work.