

# AMW 2013 - Program

	21-May	22-May	23-May
9:00-9:30	Opening	Session 3	
9:30-10:30	Keynote 1		Keynote 4
10:30-11:00	break	break	break
11:00-13:00	Session 1	Session 4	Session 6
13:00-15:00	lunch	lunch	Closing
15:00-16:30	Session 2	Session 5	
16:30-17:00	Break and Poster Session	break	
17:00-17:30		Keynote 3	
17:30-18:00	Keynote 2	Business Meeting	
18:00-18:30		Reception	Dinner

Keynote 1	Surajit Chaudhuri
Keynote 2	Phokion Kolaitis
Keynote 3	Magdalena Ortiz
Keynote 4	Genoveva Vargas Solar

Session 1	Renzo Angles, Pablo Barceló and Gonzalo Rios. A Practical Query Language for Graph DBs
Graph Query Languages	Nikolay Yakovets, Parke Godfrey and Jarek Gryz. Evaluation of SPARQL Property Paths via Recursive SQL Pablo Barceló, Gaele Fontaine, Miguel Romero and Moshe Vardi. Semantic Acyclicity on Graph Databases Mariano Consens, Valeria Fionda and Giuseppe Pirrò. GenTLE: Traversing Discoverable Graphs
Session 2	Bernardo Gonçalves and Fabio Porto. A lattice-theoretic approach for representing and managing hypothesis-driven research
Graphs and Social Networks	Valeria Fionda, Claudio Gutierrez and Giuseppe Pirrò. Formal Maps and their Algebra Yuridiana Alemán, Vilariño Darnes and David Pinto. Searching Sexual Predators in Social Network Dialogues
Session 3	Andreas Hubmer, Reinhard Pichler, Vadim Savenkov and Sebastian Skritek. Efficient Updates of Uncertain Databases
Updates	Enrico Franconi and Paolo Guagliardo. Effectively Updatable Conjunctive Views Paolo Guagliardo, Reinhard Pichler and Emanuel Sallinger. Enhancing the Updatability of Projective Views
Session 4	Ricardo Baeza-Yates. Big Data or Right Data?
Data Exchange and Big Data	Domenico Sacca <sup>1</sup> and Edoardo Serra. Data Posting: a New Frontier for Data Exchange in the Big Data Era Marcelo Arenas, Jorge Pérez and Emanuel Sallinger. Towards General Representability in Knowledge Exchange Iluju Kiringa and Rana Awada. GDE: General Data Exchange with Schema and Data Level Mappings
Session 5	Leopoldo Bertossi and Jaffer Gardezi. On the Complexity of Query Answering under Matching Dependencies for Entity Resolution
Constraints	Helena Gómez-Adorno, David Pinto and Darnes Vilariño. Semantic Answer Validation in Question Answering Systems for Reading Comprehension T Jaroslaw Szlichta, Parke Godfrey, Jarek Gryz and Calisto Zuzarte. A Hierarchy of Order Dependency Classes
Session 6	Mirjana Mazuran, Edoardo Serra and Carlo Zaniolo. A Monotonic Extension for Horn-Clauses and its Significance in Datalog's Renaissance
Logic and Databases	Matteo Interlandi, Letizia Tanca and Sonia Bergamaschi. Datalog in Time and Space. Synchronously Mauricio Osorio, José Luis Carballido and Claudia Zepeda. $\$N'_5\$$ as an extension of $\$G'_3\$$ Guillermo De Ita, Josue Pérez and Juan Carlos Pérez. A Logical Database for Geriatric Purposes