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Domenico Saccà, Sergio Greco Program Chairs Local Chairs

Alfredo Cuzzocra, Sergio Flesca

Editor, General Chair Bipin C. Desai















IDEAS'09

# **Proceedings of**

# **IDEAS'09**

Cetraro - Calabria - Italy 16-18 September 2009

# **Program Chairs**:

**Domenico Saccà** (Università della Calabria, Rende, Italy) **Sergio Greco** (Università della Calabria, Rende, Italy)

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# **Table of Contents**

Full Papers	iii
Short Papers	V
Poster papers	vi
Preface	vii
IDEAS'09 Program Committee	viii
IDEAS'09 External Reviewers	ix
Organization	Х
Full Papers	
Efficient Discovery of Join Plans in Schemaless Data	
Aybar C. Acar (Bilkent University), Amihai Motro (George Mason University)	
A Magic Approach to Optimizing Incremental Relational Expressions	12
Andreas Behrend (Rheinische Friedrich-Wilhelms Universitat Bonn)	
A Logical Framework for Detecting Anomalies in Drug Resistance Algorithms	23
Luciano Caroprese (University of Calabria), Breanndán Ó Nualláin (University of Amsterdam), P.M.A. (Peter) Sloot (University of Amsterdam), Ester Zumpano (University of Calabria)	
A Complete Translation from SPARQL into Efficient SQL	31
Brenden Elliot(Case Western Reserve University), En Cheng (Case Western Reserve University), Chimezie Thoma Ogbuji(Microsoft Corp.), Z. Meral Ozsoyoglu (Case Western Reserve University)	ıs-
Efficiently Support Map-Reduce-like Computation Models Inside Parallel DBMS	43
Qiming Chen (Hewlett-Packard Company), Andy Therber (Hewlett-Packard Company), Meichun Hsu (Hewlett-Packard Company), Hans Zeller (Hewlett-Packard Company), Bin Zhang (Hewlett-Packard Company), Ren Wu (Hewlett-Packard Company)	
Depth First Algorithms and Inferencing for AFD mining	54
Jeremy T. Engle (Indiana University at Bloomington), Edward L. Robertson (Indiana University at Bloomington)	
Speeding-up Data-driven Applications with Program Summaries	66
Sonia Guehis (Universite Paris-Dauphine (Paris IX)), Virginie Goasdoué-Thion (Universite Paris-Dauphine (Paris IX) Philippe Rigaux (Universite Paris-Dauphine (Paris IX))	()),
Concurrent Updating Transactions on Versioned Data	77
Tuukka Haapasalo (Helsinki University of Technology), Ibrahim Jaluta (Helsinki University of Technology) Seppo Sippu (University of Helsinki), Eljas Soisalon-Soininen (Helsinki University of Technology)	
Semantics of a Runtime Adaptable Transaction Manager	88
Florian Irmert (Friedrich-Alexander Universitat Erlangen-Nurnberg), Frank Lauterwald (Friedrich-Alexander Universitat Erlangen-Nurnberg), Christoph P. Neumann (Friedrich-Alexander Universitat Erlangen-Nurnberg), Michael Daum (Friedrich-Alexander Universitat Erlangen-Nurnberg), Richard Lenz (Friedrich-Alexander Universitat Erlangen-Nurnberg) Klaus Meyer-Wegener (Friedrich-Alexander Universitat Erlangen-Nurnberg)	
Mining frequent conjunctive queries in star schemas	97
Tao-Yuan Jen (Universite de Cergy-Pontoise), Dominique Laurent (Universite de Cergy-Pontoise), Nicolas Spyratos (Universite Paris Sud (Paris XI))	;

Mining Uncertain Data for Constrained Frequent Sets	109
Carson K. Leung (University of Manitoba), Dale A. Brajczuk (University of Manitoba)	
XKMis: Effective and Efficient Keyword Search on XML Databases	121
Jiang Li (Griffith University), Junhu Wang (Griffith University), Maolin Huang (University of Technology Sydney)	
Managing the Mappings between Domain Ontologies and Database Schemas when Formulating Relational Queries	131
Kamran Munir (University of the West of England, Bristol), Mohammed Odeh (University of the West of England, Bristol) Richard McClatchey (University of the West of England, Bristol)	itol),
Near-Duplicate Detection for Web-Forums	142
Klemens Muthmann (Technische Universitat Dresden), Wojciech Barczynski (SAP), Alexander Löser (Technische Universitat Berlin), Falk Brauer (SAP)	
NexusDS: A Flexible and Extensible Middleware for Distributed Stream Processing	152
Nazario Cipriani (Universitat Stuttgart), Mike Eissele (Universitat Stuttgart), Andreas Brodt (Universitat Stuttgart), Matthias Grossmann (Universitat Stuttgart), Bernhard Mitschang (Universitat Stuttgart)	
Discovering Expressive Process Models from Noised Log Data	162
Francesco Folino (Consiglio Nazionale delle Ricerche), Gianluigi Greco (University of Calabria), Antonella Guzzo (University of Calabria), Luigi Pontieri (Consiglio Nazionale delle Ricerche)	
Finding reliable users and social networks in a social internetworking system	173
Pasquale De Meo (University of Reggio Calabria), Antonino Nocera (University of Reggio Calabria), Giovanni Quattr (University of Reggio Calabria), Domenico Rosaci(University of Reggio Calabria), Domenico Ursino (University of Reggio Calabria)	
A Cluster-Based Approach to XML Similarity Joins	182
Leonardo A. Ribeiro (Universitat Kaiserslautern), Theo Härder (Universitat Kaiserslautern), Fernanda S Pimenta (Universidade Federal do Rio Grande do Sul)	
Incremental Aggregation of RFID Data	194
Roberto De Virgilio (Roma Tre University), Pierpaolo Sugamiele (Roma Tre University), Riccardo Torlone (Roma Tr University)	'e
Efficient Keyword Proximity Search using A Frontier-Reduce Strategy based on d-Distance Graph Index	206
Ming Zhong (Wuhan University), Mengchi Liu (Carleton University)	

# **Short Papers**

An Online Spatio-Temporal Association Rule Mining Framework for Analyzing and Estimating Sensor Data	217
Hamed Chok (University of Oklahoma), Le Gruenwald (University of Oklahoma)	
Semantic caching for pervasive grids	227
Laurent d'Orazio (Universite Blaise Pascal (Clermont-Ferrand II)), Mamadou Kaba Traoré (Universite Blaise Pascal (Clermont-Ferrand II))	
Mining Very Long Sequences in Large Databases with PLWAPLong	234
C. I. Ezeife (University of Windsor), Kashif Saeed (University of Windsor), Dan Zhang (University of Windsor)	
A Model for Matching and Integrating Heterogeneous Relational Biomedical Databases Schemas	242
Yaser Karasneh (Universiti Putra Malaysia), Hamidah Ibrahim (Universiti Putra Malaysia), Mohaed Othmanm(Universiti Putra Malaysia), Razali Yaakob(Universiti Putra Malaysia)	rsiti
Efficient and Effective RFID Data Warehousing	251
Bettina Fazzinga (University of Calabria), Sergio Flesca (University of Calabria), Filippo Furfaro (University of Calabria) Elio Masciari (Consiglio Nazionale delle Ricerche)	ria),
RDFKB: Efficient Support For RDF Inference Queries and Knowledge Management	259
James P. McGlothlin (University of Texas at Dallas), Latifur R Khan (University of Texas at Dallas)	
Maintaining Integrated XML Schema	267
Kalpdrum Passi (Laurentian University of Sudbury), Don Morgan (McMaster University), Sanjay Madria(Univ. Of Missouri,-Rolla Rolla)	
Formal and Conceptual Modeling of Spatio-Temporal Granularities	275
Alberto Belussi (University of Verona), Carlo Combi (University of Verona), Gabriele Pozzani (University of Verona)	
Information Integration with Uncertainty	284
Ala A. Eshmawi (University of North Carolina at Greensboro), Fereidoon Sadri (University of North Carolina at Greensboro)	
Optimizing Data Warehouse Loading Procedures for Enabling Useful-Time Data Warehousing	292
Ricardo Jorge Santos (Universidade de Coimbra), Jorge Bernardino (Instituto Politecnico de Coimbra)	

# **Poster Papers**

Algebraic Foundation of a Data Model for an Extensible Space-Based Collaboration Protocol	301
Stefan Craß (Technische Universitat Wien), Eva Kühn (Technische Universitat Wien), Gernot Salzer (Technische Universitat Wien)	
Non-Functional Properties to Services Coordination Using Contracts	307
Javier Alfonso Espinosa-Oviedo (Institut National Polytechnique de Grenoble), Genoveva Vargas-Solar (Institut National Polytechnique de Grenoble), José-Luis Zechinelli-Martini (Universidad de las Americas - Puebla), Christine Collet (In National Polytechnique de Grenoble)	
Mining Product Intention Rules from Transaction Logs of an Ecommerce Portal	311
Ravi Chandra Jammalamadaka (eBay, Inc.), Naren Chittar (eBay, Inc.), Sanjay Ghatare (eBay, Inc.)	
Uniform Query Processing in a Federation of RDFS and Relational Resources	315
Merja Karjalainen (Chalmers University of Technology), Graham J. L. Kemp (Chalmers University of Technology)	
An Organizational File Permission Management System Using the Cellular Data System	321
Toshio Kodama (Advance Computer Systems, Inc.), Tosiyasu L. Kunii (Tokyo University), Yoichi Seki (Advance Computer Systems, Inc.)	
Semantic Reconciliation in Peer Multi-Data source Management System	326
Gilles Nachouki (Universite de Nantes), Mirna Nachouki (Ajman University of Science & Technology), Marie-pierre Chastang (Universite de Nantes)	
Low-voltage Electricity Customer Profilling based on Load Data Clustering	330
Francesco Gullo (University of Calabria), Giovanni Ponti (University of Calabria), Andrea Tagarelli (University of Calabria), Salvatore Iiritano (Exeura s.r.l.), Massimiliano Ruffolo (Exeura s.r.l.), Diego Labate (Enel s.p.a.)	
Evaluation of Skyline Algorithms in PostgreSQL	334
Hannes Eder (Technische Universitat Wien). Fang Wei (Albert-Ludwigs-Universitat Freiburg)	

### **Preface**

IDEAS'09 is the fourteenth meeting of a series of annual meetings bringing together academics and practitioners in the area of database engineering. The previous editions of IDEAS were held in Asia, Europe and North America.

IDEAS aims to address the needs of the academic community in database engineering. The convening of academics, government and industry professionals facilitates the discussion of recent progress and challenges in data mining, databases, information retrieval, applications of the Web in commerce and governance as well as database engineering. IDEAS also serves as a platform for theoreticians and practitioners to exchange their original research ideas on academic or application aspects of database engineering and their application in real systems; share their experiences on integrating new technologies into products and applications; discuss their work to real-life situations; describe their development and operations of challenging computing related systems; and identify unsolved challenges.

The IDEAS Program Committee consists of academics and professionals from different parts of the world. This committee has done an excellent job in finishing the single-blind review and on-line double-blind debate processes in record time. For example, on average, about 88% of reviews were submitted by the due date and about 3.5 reviews were received for each paper. Second, we have attracted many high-quality papers submitted by authors globally. The paper selection process was thorough and competitive. On average, each paper was refereed by at least three reviewers, and 24.3% of submissions were accepted as full research papers. For IDEAS'09, the program chairs have designed a rich program that spans over three days.

I am grateful to a number of people without whom we would not have been able to put the program together. These include our program co:chairs Domenico Saccà and Sergio Greco, and the program committee which has done an excellent job. I would also like to thank the many external reviewers who have helped `in the background," and who made sure that we could stick with our schedule. I am grateful to the high number of authors who have considered IDEAS as the target for their work. Even though we could not accommodate every submission, we hope that the extensive reviews can be of help to people.

Many thanks also go to the hard work of Alfredo Cuzzocrea and Sergio Flesca for making the local arrangements. I am also grateful to Bernard Rous and Craig Rodkin of ACM and to ACM and BytePress for publishing these proceedings. Last, not least, I am indebted to the staff of Concordia University, Università della Calabria and ICAR-CNR for making this event a reality.

Bipin C. Desai General Chair

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