

Contents

Editorial	i
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Research

Approximate XQuery Reformulation Based on GLAV Mapping and Unification- Benharzallah Saber, Sahli Siham	157
--	-----

Using a Streaming SPARQL Evaluator for Monitoring eBay Auctions- Sven Groppe, Jinghua Groppe, Stefan Werner, Matthias Samsel, Florian Kalis, Kristina Fell	166
---	-----

PIRSIDIL: A personalized information retrieval system in a digital library- Thameur Dhieb, Mahmoud Neji	179
--	-----

Translating RAD Business Process Models into BPMN Models: A Semi-Formal Approach- Rana Yousef, Mohammad Odeh, David Coward, Ahmad Sharieh	187
--	-----

Review

Middleware Technologies: Chain Web Grid Services- Zeeshan Ahmed, Saman Majeed	197
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Conference Notification	206
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- The Fourth International Conference on the Networked Digital Technologies (NDT 2012)
- The Fifth International Conference on the Applications of Digital Information and Web Technologies (ICADIWT 2012)
- The Seventh International Conference on Digital Information Management (ICDIM 2012)

Editorial

In the first paper in this issue, the authors *Benharzallah Saber* and *Sahli Siham* described algorithm for reformulation of XQuery queries. They have experimented with the algorithm and found it is producing efficient results. The second paper is also addresses the data management issue as the authors *Sven Groppe, Jinghua Groppe, Stefan Werner, Matthias Samsel, Florian Kalis* and *Kristina Fell* in their paper on **Using a Streaming SPARQL Evaluator for Monitoring eBay Auctions** used RDF stream engine for monitoring the eBay auctions. While discussing the potential of their monitoring system, the authors documented that the users can easily monitor the eBay auctions information of interest, analyze the behavior of buyers and sellers, predict the tendency of auctions and make more favorable decisions.

Thameur Dhieb and *Mahmoud Neji* in their interesting paper have developed **A personalized information retrieval system in a digital library, called as PIRSIDIL** wherein they have modeled the user profile and in described the metadata document. They have used them for the matching function and their initial results have demonstrated significant improvement in the web environment.

Rana Yousef, Mohammad Odeh, David Coward and *Ahmad Sharieh* in their paper on **“Translating RAD Business Process Models into BPMN Models: A Semi-Formal Approach”** have developed a new approach to translating RAD business process models. The authors claim that their work is a contribution to the emerging trend of bridging the gap between business process models and systems in addition to paving the way for the migration of legacy RAD models to BPMN for their enactment in SOA environments.

In the final paper the authors *Zeeshan Ahmed* and *Saman Majeed* have reviewed the technological contributions of Middleware Technologies in detail. The major technologies of the Middleware technologies such as Web Service, GRID Computing, Open Service Grid Infrastructure, which are involved in web, embedded and enterprise application development e.g. Portals, E-Science and E-Learning Platforms, Games etc. are comprehensively addressed. Besides they have also codified the Web Grid Service and Chain Web Grid Service, the Middleware Technology concepts.

The papers in this issue form the last part of the volume 3 of the **International Journal of Web Applications (IJWA)**. In 2011, the IJWA has entered into the prestigious bibliography, DBLP. We do hope to gain entry in the citation indexes soon. We firmly decided to use stringent review process to make the IJWA as a better forum for publishing web research.

Editors