

ER200313-16
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ER'2003 Forum on on-going Work

Starting with 2003 the International Conference on Conceptual Modeling introduced a new session type, namely a “Forum on on-going Work”. Contributors were requested to submit reports on work in progress, demonstrations of alpha- and beta-versions of software tools and products, invitations to cooperate on new project ideas, etc.. This was intended to stimulate a highly interactive and future-oriented added value to ER2003. And indeed, it succeeded - we had a rather intensive discussion session at the afternoon of October 15th based on the presentations selected from the contributions and listed below – and a subsequent “market place” where the participants had the occasion to discuss open questions with the project presenters in more detail.

Thanks to the support of the editors of EMISA Forum the contributors also were invited to prepare an extended abstract for publication in EMISA Forum. Six of them accepted that offer (marked by bold printed titles in the list below).

- **BEE-SMART: A Natural Language Interface For Knowledge Retrieval and Service Execution over the Semantic Web.** *Kaustubh Supekar, Chintan Patel, Sachin Singh, Yugyung Lee; School of Computing and Engineering; University of Missouri, Kansas City, U.S.*
- **Recent Results of the NLRE (Natural Language based Requirements Engineering) Project.** *Günther Fliedl, Christian Kop, Heinrich C. Mayr; IWAS, University of Klagenfurt, Austria*
- **A mediation Framework for a transparent access to biological data sources – The MediaGRID project.** *Christine Collet; LSR-IMAG, St. Martin d’Hères, France*
- Predictive Database Schema Evolution. *Hassina BOUNI; Database Laboratory, EPFL, Switzerland*
- **Building Bayes Nets with Semistructured Probabilistic DBMS.** *Wenzhong Zhao, Jiangyu Li, Erik Jessup, Alex Dekhtyar and Judy Goldsmith; College of Engineering, University of Kentucky, U.S.*
- **An ontology-based approach for database evolution.** *Nadira Lammari (Laboratoire CEDRIC-CNAM), Jacky Akoka (Laboratoire CEDRIC-CNAM), Isabelle Comyn-Wattiau (Laboratoire CEDRIC-CNAM et ESSEC), Paris, France*
- **CSM: A Maintenance Tool for Data Warehouse Structures.** *Johann Eder and Christian Koncilia; ISYS, University of Klagenfurt, Austria*
- A Web Cooperative Application for Civil Engineering Project. *Renaud Vanlande, Christophe Cruz, Active3D-Lab, Dijon, France; Christophe Nicolle, Laboratoire Le2i, Université de Bourgogne, Dijon, France*
- Conceptual Modeling of Web-services Enabled Web Applications. *Marco Brambilla, Stefano Ceri, Sara Comai, Marco Dario, Piero Fraternali, Ioana Manolescu Politecnico di Milano, Italy*
- **OntoBuilder: Fully Automatic Extraction and Consolidation of Ontologies from Web Sources.** *Avigdor Gal Technion, Israel Institute of Technology; Giovanni Modica and Hasan Jamil, Mississippi State University, U.S.*

