

BalticDB&IS 2008 accepted papers

Accepted regular papers

Authors	Title
T. Robal, A. Kalja	Evaluations for Improving Web Systems on the Basis of Users Behaviour Modelling
R. Damasevicius	Visualization and Analysis of Open Source Software Evolution using An Evolution Curve Method
A. Sikorski	The Path and Subtree Locks in XML Databases
A. Algergawy, E. Schallehn, G. Saake	A Prüfer Sequence-based Approach for Schema Matching
A. Anohina, J. Grundspenkis	Requirements of the Plagiarism Detection Tool for Processing Template-Based Documents
J. A. M. Filho, T. Haerder	Tailor-made XML Synopses
D. Dzemydiene, L. Tankeleviciene	Conceptual Linking of Educational Resources Based on Reasoning over Domain Ontology
D. Solodovnikova	Building Queries on Multiple Versions of Data Warehouse
J. Zutens	Learning with Adaptive Layer Activation in Spiking Neural Networks
V. Nikulsins, O. Nikiforova, U. Sukovskis	Mapping of MDA Models into the Software Development Process
A. Smaizys, O. Vasilecas	Business Rule Based Software System Configuration Management
I. Medvedis, L. Niedrite, A. Niedritis, M. Treimanis, A. Voitkans	e-University Initiative: Approach, Solutions and Case Studies
I. Markov, N. Vassilieva	Building Up Low-Level Centroids for Groups of Perceptually Similar Images
W. M. To, T. Tryfonas, D. Farthing	Audit Log Integration via the Use of a Log Information Base

P. Semenchuk, Y. Kornienko, V. Narnicka	Modern government e-service infrastructure: Latvian approach
N. Kozmina, L. Niedrite, D. Solodovnikova	A Knowledge-based Method for Transforming Requirements to Conceptual Model of a Data Warehouse
V. Arnican, G. Arnicans	Using the Principles of an Agent-Based Modeling for the Evolution of IS Testing Involving Non-IT Testers
E. Eessaar, M. Soobik	On Universal Database Design
R. Constantinescu, L. Corlan, R. Zota	An Implementation of Access Control based on RBAC Extended Model
K. Rauhvargers, J. Bicevskis	Automating the Software Environment Testing Process
Z. Bicevska, J. Bicevskis	Self-Testing: A new Testing Approach
V. Avdejenkov, O. Vasilecas, A. Smaizys	Problems and Solutions With Business Rules Management Systems Integration Into Enterprise Resource Planning Systems
M. Jäger, L. Kamm, D. Kruševskaja, H.-A. Talvik, J. Veldemann	Flexible Database Platform for Biomedical Research with Multiple User Interfaces and a Universal Query Engine
P. Bellström, L. Jakobsson	Active Database Rules: Analyzing and Defining Dynamic Constraints on a Conceptual Level
J. Iljins	Metamodel Based Approach to IS Development and Lessons Learned
J. Pöld, A. Kalja, T. Robal	A Five Step Refactoring Process: Improving Software Design Properly
D. Bugaite, O. Vasilecas	Template-Based Approach for Rules Transformation into SQL Triggers
A. Yershov, P. Rusakov	Intelligent transportation system on the basis of object-oriented database
A. Keks, V. Viies	Is the Scanning of Computer Networks Dangerous?
K. Kaur, A. Ojamaa	Service Oriented Database Interface for Exchanging Multi-Format Tabular Data

Accepted DC papers

M. Kazimianec	Ordering of Categorical Data in Hierarchical Clustering
M. Borovicka	Medical relevance in context to information synthesis
J. Grigorjevs	Testing of Embedded System's Non-functional Requirements
D. Zub	General method for usability evaluation
D. Mikoyelov	An Expert-Based Method for Computer Aided Technology Comparison
A. Tkatsenko, K. Tretjakov, P. Adler, J. Vilo	Text mining for automatic annotation of microarray experiment clusters
E. Polis	Transforming the Living Enterprise
M. Nael	Agile Software Development with Scrum and ISO/IEC Software Quality Standards