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Proceedings of the International Workshop on

DESIGN AND MANAGEMENT OF DATA WAREHOUSES (DMDW'99)

in conjunction with the
11th Conference on Advanced Information Systems Engineering (CAiSE'99)

supported by
Swiss Life, Switzerland and Sunsite Central Europe, Germany

Heidelberg, Germany
14.-15.6.1999

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Foreword

This report contains the papers accepted for presentation at the Workshop on Design and Management of Data Warehouses (DMDW) held before CAiSE'99 in Heidelberg, Germany on June 14-15, 1999.

Data Warehousing embraces technology and industrial practice to systematically collect data from the enterprise and to use that data in a highly aggregated form for managing the enterprise thru decisions. Little attention is currently paid to design and manage a data warehouse in such a way that it accomplishes its purpose, i.e. to support the management of the enterprise. This workshop is intended as a forum to fill this gap.

In response to the Call for Papers, 31 papers from 13 different countries were submitted. The Program Committee selected 16 papers basing its choice on scientific quality and relevance to the workshop. DMDW includes research papers on view selection strategies, metadata management, index design and implementation, and conceptual models and source integration. Furthermore, one session is devoted to practical aspects in design and implementation of data warehouses.

On behalf of the Program Committee we would like to thank all those who submitted papers and all referees for their careful work.

The support of Swiss Life and Sunsite Central Europe for publishing the proceedings and enabling an efficient review process is also gratefully acknowledged. Finally, we would like to express our gratitude to the members of the Organizing Committees of CAiSE'99 for their support in organizing the workshop.

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Table of Contents

Tree Based Indexes vs. Bitmap Indexes - a Performance Study
M. Jürgens, H. J. Lenz; Germany 1-1

On Modeling and Predicting User Behavior in OLAP Systems
C. Sapia; Germany 2-1

Speeding up Warehouse Physical Design Using a Randomized Algorithm
M. Lee, J. Hammer; USA 3-1

Repository Support for Data Warehouse Evolution
C. Quix; Germany 4-1

Analysis and Design of Data Warehouses
H. Schouten; The Netherlands 5-1

Modeling the Data Warehouse Refreshment Process as a Workflow Application
M. Bouzeghoub, F. Fabret, M. Matulovic-Broqué; France 6-1

Business Terms as a Critical Success Factor for Data Warehousing
P. Lehmann, J. Jaszewski; Germany 7-1

Constructing GPSJ View Graphs
M.O. Akinde, M.H. Böhlen; Denmark 8-1

Algorithms for Rewriting Aggregate Queries Using Views
S. Cohen, W. Nutt, A. Serebrenik; Israel/Germany 9-1

Creating a Data Warehouse using SQL Server
J.O. Sørensen, K. Alnor; Denmark 10-1

Indexing and Compression in Data Warehouses
K. Goyal, K. Ramamritham, A. Datta, H. Thomas; India/USA 11-1

An Integrative and Uniform Model for Metadata Management in Data Warehousing Environments
R. Müller, Th. Stöhr, E. Rahm; Germany 12-1

A Data Warehouse Conceptual Data Model for Multidimensional Aggregation
E. Franconi, U. Sattler; UK/Germany 13-1

The Audit of the Data Warehouse Framework
J.A. Rodero, M.G. Piattini, J.A. Toval; Spain 14-1

Data Currency Quality Factors in Data Warehouse Design
D. Theodoratos, M. Bouzeghoub; Greece/France 15-1

A Principled Approach to Data Integration and Reconciliation in Data Warehousing
D. Calvanese, G. De Giacomo, M. Lenzerini, D. Nardi, R. Rosati; Italy 16-1