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.

Stella Gatziu, Manfred Jeusfeld, Martin Staudt, Yannis Vassiliou
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