A M. Tjoa and I. Ramos (eds.)

Database and Expert Systems Applications

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Preface

The *Database and Expert Systems Application* - DEXA - conferences are mainly oriented to establish a state-of-the-art forum on Database and Expert System applications. But Practice without Theory has no sense, as Leonardo said five centuries ago.

In this Conference we try a compromise between these two complementary aspects. A total of 5 sessions are application-oriented, ranging from classical applications to more unusual ones in Software Engineering. Recent research aspects in Databases, such as activity, deductivity and/or Object Orientation are also present in DEXA 92, as well as the implication of the new "data models" such as OO-Model, Deductive Model, etc., included in the Modelling sessions.

Other areas of interest, such as Hyper-Text and Multimedia application, together with the classical field of Information Retrieval are also considered. Finally, Implementation Aspects are reflected in very concrete fields. A total of nearly 200 papers submitted from all over the world were sent to DEXA 92. Only 90 could be accepted. A Poster session has also been established.

DEXA 90 was held in Vienna, Austria; DEXA 91 in Berlin, Germany; and DEXA 92 will take place in Valencia, Spain, where we are celebrating the discovery of the New World just five centuries ago, in Leonardo’s age. Both the quality of the Conference and the compromise between Practice and Theory are due to the credit of all the DEXA 92 authors.

We wish to appreciate the work done by the persons who have contributed to organize this conference. Their names are listed in the following pages.

Thanks to all of them.

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