The Database and Expert Systems Applications (DEXA) are thought as a platform for the exchange of ideas, experiences, and opinions among the theoretical and practitioners - those who are defining requirements for the future systems in the areas of database and artificial technologies.

The DEXA workshop papers include papers that are primarily concerned with very specialised topics on applications of database and expert systems technology. We want to thank all workshop organisers for their excellent work.

It is the tenth time that DEXA workshop papers were published by IEEE society press. The cooperation with IEEE society press was a very good one, which would like to continue in the next year. Special thanks to Deeber Azada as the supervisor of the edition of DEXA proceedings 2004.

DEXA 2004 is the 15th annual scientific platform on Database and Expert Systems Applications after Vienna, Berlin, Valencia, Prague, Athens, London, Zurich, Toulouse, Vienna, Florence, Greenwich, Munich, Aix en Provence and Prague. This year DEXA takes place again at the University of Zaragoza, Spain. Many thanks to Fernando Galindo of the University of Zaragoza who has organised the conference site.

We would like to express our thanks to all institutions actively supporting this event, namely:

- University of Zaragoza
- DEXA Association
- Austrian Computer Society
- Research Institute for Applied Knowledge Processing (FAW)
- Applied Knowledge Processing Company (AWSof Ge.m.b.H)

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A. Min Tjoa, Technical University of Vienna, Austria
Roland R. Wagner, FAW, University of Linz, Austria