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Nota di contenuto	1: Data Warehousing and Data Mining -- A Fuzzy Attribute-Oriented Induction Method for Knowledge Discovery in Relational Databases -- Fast Methods with Magic Sampling for Knowledge Discovery in Deductive Databases with Large Deduction Results -- A Heuristic

Method for Correlating Attribute Group Pairs in Data Mining --
Incremental Meta-mining from Large Temporal Data Sets -- On the
Suitability of Genetic-Based Algorithms for Data Mining -- Data
Visualization in a Web Warehouse -- Recent Advances and Research
Problems in Data Warehousing -- Web Warehousing: Design and Issues
-- Extending the E/R Model for the Multidimensional Paradigm --
Numerical Aspects in the Data Model of Conceptual Information
Systems -- Nested Data Cubes for OLAP.

Sommario/riassunto

Advances in Database Technologies(ADT) is a workshop series designed to promote interaction and discussion among researchers and practitioners in specific topics related to advanced data modeling and database technologies. The first ADT workshop was held in conjunction with the 17th International Conference on Conceptual Modeling (ER'98) in Singapore. It consisted of three small workshops, i.e., the "International Workshop on Data Warehousing and Data Mining" organized by Prof. Sham Navathe and Dr. Mukesh Mohania, the "International Workshop on Mobile Data Access" organized by Prof. Dik Lun Lee, and the "International Workshop on New Database Technologies for Collaborative Work Support and Spatio-Temporal Data Management" organized by Prof. Yoshifumi Masunaga. These three small workshops were held simultaneously on 19 and 20 November, and the papers were jointly published in this ADT'98 proceedings. We would like to thank Prof. Sham Navathe, Dr. Mukesh Mohania, Prof. Dik Lun Lee, Prof. Yoshifumi Masunaga and their program committees for working together to insure an excellent workshop program. The program co-chair of ER'98 Prof. Tok Wang Ling and his organizing committee members gave outstanding support to the workshops with the local arrangements, registration, publicity, and the preparation of the proceedings. Our special thanks go to Prof.
