



Just like the previous workshop at VLDB 1999 in Edinburgh, the purpose of this workshop is to promote telecom data management as one of the core research areas in database research and to establish a strong connection between the telecom and database research communities. As I wrote in the preface of those proceedings, data management in telecommuni- tions is an interesting area of research given the fact that both service management and service provisioning are very data intensive, and pose extreme requirements on data management technology. Given the feedback on the previous workshop we decided to keep the same program set-up for this workshop: an invited speaker, a collection of research papers, and a panel discussion. We received 18 good quality papers from which we selected 12 to construct a very interesting program. The program has been divided into four sections. The first section focuses on CDR data warehouse and data mining technology. Data warehousing and data mining around customer usage data remains an important area of interest for telecommunication operators. The growing competition, especially in the mobile market, means that operators have to put more effort into customer retention and satisfaction. The second section focuses on performance issues around databases in telecommunication. Since telecommunication databases are characterized by their extreme requirements, for example in terms of volumes of data to be processed or response times, high volume data management and embedded and real-time data management are key aspects of the telecommunication data management problems in todays operational environments.

Databases in Telecommunications II: VLDB 2001 International Workshop, DBTel 2001 Rome, Italy, September 10, 2001 Proceedings: Pt. 2 (Lecture Notes in Databases in Telecommunications II : VLDB 2001 International Workshop, DBTel 2001 Rome, Italy, September 10, 2001 Proceedings. Paperback Lecture Notes in Physics. Monographs, English. Edited by Databases in Telecommunications II, VLDB 2001 International Workshop, DBTel 2001 Rome, Italy, September 10, 2001, Proceedings. Lecture Notes in Computer Science 2209, Springer 2001, ISBN 3-540-42623-X [contents]. -. DBTel 2001 Lecture Notes in Computer Science Databases in Telecommunications II. VLDB 2001 International Workshop, DBTel 2001 Rome, Italy, September 10, 2001 Proceedings As I wrote in the preface of those proceedings, data management in Databases in telecommunications II : VLDB 2001 International Workshop, Rome, Italy, September 10, 2001 : proceedings. 2001. Series: Lecture notes in computer science, 2209. Edition/Format: Print book : Document Computer File : English View all editions and formats Notes: Workshop DBTel of the VLDB congress. As I wrote in the preface of those proceedings, data management in Databases in Telecommunications II: VLDB 2001 International Workshop, DBTel 2001 Rome, Italy, September 10, 2001 Proceedings (Lecture Notes in Computer Science) (Pt. 2) book. VLDB 2001: 705-706. [e2] Databases in Telecommunications II, VLDB 2001 International Workshop, DBTel 2001 Rome, Italy, September 10, 2001, Proceedings. Lecture Notes in Computer Science 2209, Springer 2001, ISBN 3-540-42623-X Databases in Telecommunications, International Workshop VLDB 2001 International Workshop, DBTel 2001 Rome, Italy, September 10, In Databases in Telecommunications, Lecture Notes in Computer Science, In Proceedings of the 4th TINA Workshop, volume 2, pages 35-46, September 1993. Databases in Telecommunications II, VLDB 2001 International Workshop, DBTel 2001 Rome, Italy, September 10, 2001, Proceedings. Lecture Notes in Computer Science 2209, Springer 2001, ISBN 3-540-42623-X. view. electronic edition via As I wrote in the preface of those proceedings, data management in Databases in Telecommunications II: VLDB 2001 International Workshop, DBTel 2001 Rome, Italy, September 10, . Lecture Notes in Computer Science 2209. As I wrote in the preface of those proceedings, data management in Databases in Telecommunications II: VLDB 2001 International Workshop, DBTel 2001 Rome, Italy, September 10, 2001 Proceedings Lecture Notes in Computer Science 2209. As I wrote in the preface of those proceedings, data management in Databases in Telecommunications II: VLDB 2001 International Workshop, DBTel 2001 Rome, Italy, September 10, Volume 2209 de Lecture Notes in Computer Science. As I wrote in the preface of those proceedings, data management in Since telecommunication databases are characterized by their extreme Databases in Telecommunications II: VLDB 2001 International Workshop, DBTel 2001 Rome, Italy, September 10, 2001 Proceedings Lecture Notes in Computer Science. Databases in Telecommunications II: VLDB 2001 International Workshop, DBTel 2001 Rome, Italy, September 10, 2001 Proceedings. Willem Jonker (Editor) Name, Lecture Notes in Computer Science. Publisher, Springer Verlag. Volume, 2209. ISSN (Print), 0302-9743 Databases in Telecommunications II: VLDB 2001 International Workshop, DBTel 2001 Rome, Italy, September 10, 2001 Proceedings (Lecture Notes in Proceedings of the 31st International Conference on Very Large Data Bases, Trondheim, . Databases in Telecommunications II, VLDB 2001 International Workshop, DBTel 2001 Rome, Italy, September 10, 2001, Proceedings. Lecture Notes in Computer Science 1819, Springer 2000, ISBN 3-540-67667-8 [contents]