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Soggetti	Data mining Social sciences - Data processing Education - Data processing Machine learning Computer networks Database management Data Mining and Knowledge Discovery Computer Application in Social and Behavioral Sciences Computers and Education Machine Learning Computer Communication Networks Database Management
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Nota di contenuto	Advanced database and web applications.-Big data -- Data mining -- Machine learning for database -- Data warehouse and OLAP -- Information retrieval -- Data model and query language -- Query processing -- Optimization -- Recommendation systems -- Data quality and credibility -- Multimedia databases -- Temporal and spatial databases -- Data streams and time-series data -- Semantic web and

knowledge management -- Graph data management -- Social network analytics -- Bio and health informatics -- Blockchain and parallel/distributed systems -- Security -- Privacy and Trust -- Databases for emerging hardware.

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#### Sommario/riassunto

The 4 volume set LNCS 12112-12114 constitutes the papers of the 25th International Conference on Database Systems for Advanced Applications which will be held online in September 2020. The 119 full papers presented together with 19 short papers plus 15 demo papers and 4 industrial papers in this volume were carefully reviewed and selected from a total of 487 submissions. The conference program presents the state-of-the-art R&D activities in database systems and their applications. It provides a forum for technical presentations and discussions among database researchers, developers and users from academia, business and industry.

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