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Autore	Wrembel Robert
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Nota di contenuto	Intro -- Preface -- Organization -- From an Interpretable Predictive Model to a Model Agnostic Explanation (Abstract of Keynote Talk) -- Contents -- Data Quality -- Using Ontologies as Context for Data Warehouse Quality Assessment -- 1 Introduction -- 2 Related Work -- 3 Preliminaries -- 3.1 Running Example -- 3.2 Data Warehouse Formal Specification -- 3.3 Context Formal Specification -- 4 Data Warehouse to Ontology Mapping -- 5 Context-Based Data Quality Rules -- 6 Experimentation -- 6.1 Implementation -- 6.2 Validation -- 7 Conclusions and Future Work -- References -- Preventing Technical

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Sommario/riassunto

This book constitutes the proceedings of the 25th International Conference on Big Data Analytics and Knowledge Discovery, DaWaK 2023, which took place in Penang, Malaysia, during August 29-30, 2023. The 18 full papers presented together with 19 short papers were carefully reviewed and selected from a total of 83 submissions. They were organized in topical sections as follows: Data quality; advanced analytics and pattern discovery; machine learning; deep learning; and data management.
