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XML DATA -- ROBUST AND ADAPTIVE MULTI-ENGINE ANALYTICS USING IRES -- UBIQ: A SCALABLE AND FAULT-TOLERANT LOG PROCESSING INFRASTRUCTURE -- BIRTE 2017 -- TOWARDS INTERACTIVE DATA EXPLORATION -- DCS: A POLICY FRAMEWORK FOR THE DETECTION OF CORRELATED DATA STREAMS -- TOWARDS DYNAMIC DATA PLACEMENT FOR POLYSTORE INGESTION.

Sommario/riassunto	This book constitutes the thoroughly refereed conference proceedings of the BIRTE workshops listed below, which were held in in conjunction with VLDB, the International Conference on Very Large Data Bases: 9th International Workshop on Business Intelligence for the Real-Time Enterprise, BIRTE 2015, held in Kohala Coast, Hawaii, in August 2015, 10th International Workshop on Enabling Real-Time Business Intelligence, BIRTE 2016, held in New Delhi, India, in September 2016, 11th International Workshop on Real-Time Business Intelligence and Analytics, BIRTE 2017, held in Munich, Germany, in August 2017. The BIRTE workshop series provides a forum for the discussion and advancement of the science and engineering enabling real-time business intelligence and the novel applications that build on these foundational techniques. The book includes five selected papers from BIRTE 2015; five selected papers from BIRTE 2016; and three selected papers from BIRTE 2017.