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Schema Profiling of Document-Oriented Databases

Enrico Gallinucci, Matteo Golfarelli, Stefano Rizzi

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Highlights

- In document-oriented databases, documents are stored using different schemata
- The rules that drive the use of schemata are hidden in the application logic
- We propose schema profiling to capture the rules explaining the use of schemata
- We express rules in the form of an explicative, precise, and concise decision tree
- To build this tree we couple value-based and schema-based conditions

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