

Outlier Detection on Financial RDF Data

Mentor: Christiane Engels

Group: Berivan Ekmez, Zuhair Almhithawi, Nayef Roqaya

System Requirements

13.05.2016



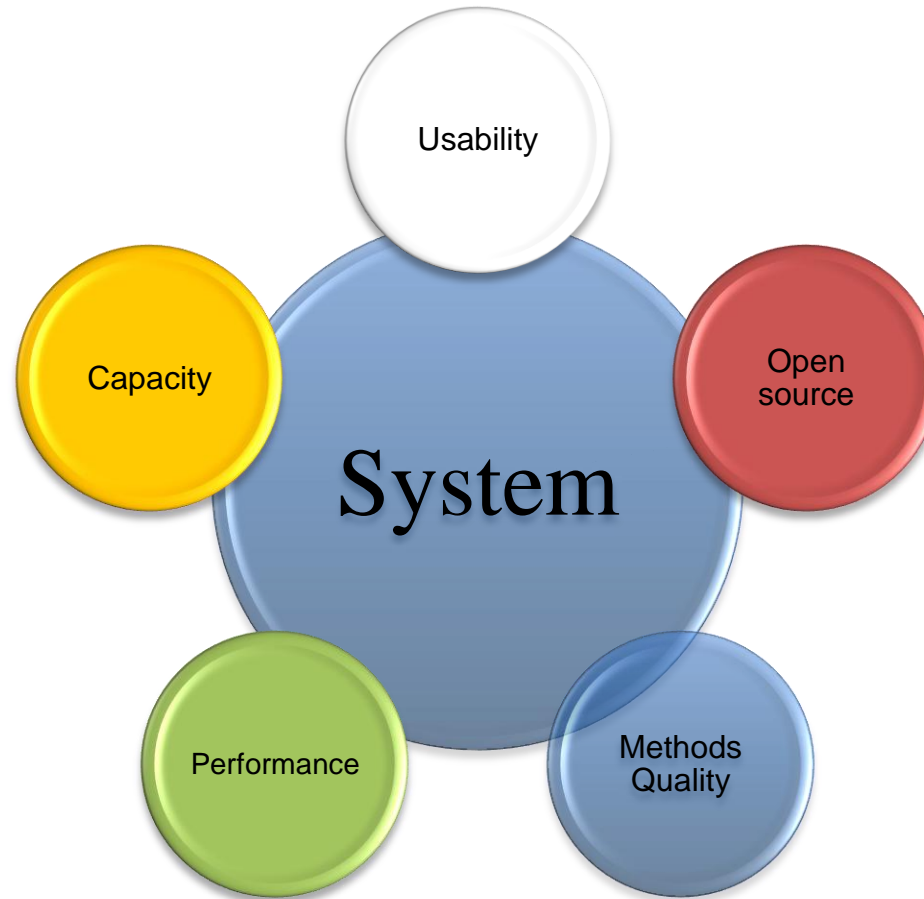
- **Scope:** The project will provide more insight into financial data in a usable environment.
- **Purpose/Objective:** Outlier detection in financial RDF data.



- *Functional Requirements-FR:*
- User can import his/her RDF datasets.
- Link local datasets to external dataset cloud.
- Apply and compare different data mining methods to detect outliers.
- Provide reports on analyzed data
 - **Comparison for DM methods**
 - **Results visualization.**
 - **Explanations.**



Non-Functional Requirements - NFR:





Questions?