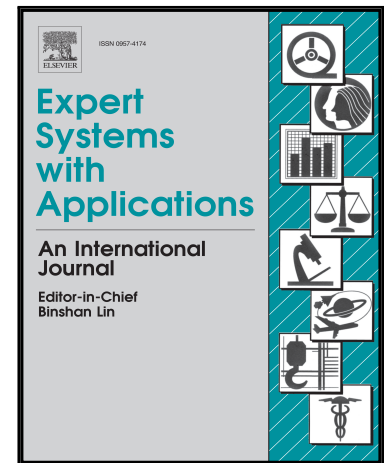


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Xart: Discovery of correlated arguments of n-ary relations in text

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Highlights

- We present Xart system for relevant quantitative data extraction from text.
- Xart system is based on a knowledge discovery process using a domain ontology.
- We propose a new edit measure to identify units of measure.
- We propose new enriched patterns with semantics for data extraction modeled as n-ary relations.
- Xart system is intended to help relevant complex data annotation in text.

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