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## TEMIS – Text Mining Solutions



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Leading provider of solutions for the semantic analysis of text document collections **London** 7 M€ **60 Employees Paris** Grenoble Montreal | | Heidelberg New York City Philadelphia References HSBC (X) Thieme AMERICAN SOCIETY FOR MICROBIOLOGY 60% 26 Patente EMC<sup>2</sup> **S**accelrys\* SIMON & SCHUSTER Trinity Mirror ■ MarkLogic ateX

### What innovations do you see for this area using LT?



- LT is key in helping enterprises make sense of unstructured text documents
  - Internal documents, memos
  - News, external publications
  - Client feedback
  - •

#### Use cases

 Facetted navigation, automatic indexing, document categorization, information & fact extraction, summarization

## What barriers are there to achieving those innovations?



- LT depends heavily on resources such as terminologies, vocabularies, thesauri and rule sets
- Outside the english speaking world the existance and availability of these resources is often problematic

## Example

- Wordnet: large resource on the semantics of english words
- Used heavily by a broad range of approaches to LT questions
- Equivalent in other languages? Either none or protected by hefty license fees
- EU as a driving force in the creation of equivalent resources that empower the European languages?!