



Janya Semantex™
Multilingual Semantic Analysis Platform

Merge ■ Discover ■ Act ■



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Janya Semantex™ enables your organization to better manage information overload by allowing it to mine, discover, and act on meaningful information within the enterprise and on the Web.

Janya provides multilingual semantic analysis tools that extract critical information from unstructured data to create actionable intelligence.

Organizations choose Janya to develop content enrichment solutions using our patent pending deep language analysis methodologies.



Automatically Categorize Enterprise and Web Content

- Configure natural language processing to use your information categories to automatically tag enterprise and Web portal content to enhance search and retrieval
- Add names of organizations, persons, locations, products, and other intelligent metadata to enhance search



Identify Key Concepts and Link Them To Related Content

- Embed targeted advertisements based on key concepts found on the page being viewed
- Create links to relevant content from the key concepts



Add Semantic Capabilities to Your Search System

- Janya Semantex can be leveraged by almost any search engine, to use the extracted intelligent metadata for faceted search
- Incorporate Janya's complete multilingual semantic search solution based on the integration of Janya Semantex™ and Lucene/SOLR



Leverage Any Data Source to Obtain Organizational Intelligence

- Janya Semantex can provide organization, brand, product, or specific event alerts
- Combine Janya-extracted alerts and intelligent metadata with structured market and customer data to gain more comprehensive real-time and historical insights



Quantify Social Media Chatter

- Mine sentiment, product and brand information from Facebook posts, Twitter messages, blogs, and other social media sources to capture tacit market feedback
- Quickly configure target brands, products and attributes, and target media sources to measure granular market impact by campaign



Energize Your Data Analysis Applications

- Janya Semantex™ is designed to be integrated into a variety of workflows, and to enhance existing investments and tools such as news subscriptions, database management systems, and data analysis
- Embed configurable natural language processing into your applications using a web services standard SOAP interface



Adapt Janya Semantex To Your Changing Needs and Verticals

- Janya Semantex supports simple user-driven as well as complex customization after deployment to reflect requirement changes
- Customize lexicons, rules, and machine learning models



Analyze Multilingual Content with a Single Platform

- Analyze multilingual content using native sentiment detection, name tagging, name translation and transliteration
- Languages supported extend to non-European languages such as Chinese and Arabic





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