Integrating RightsDirect’s Text Mining Solution and Linguamatics I2E

Get Instant Access to Full-Text Articles — Automatically Index in I2E

While text mining data from scientific article abstracts provides some value, there are limits to what data can be found. The ability to mine the full-text of the article ensures that you don’t miss vital data, discoveries and assertions that are only published in the full-text. For detailed descriptions of methods and protocols and the complete study results, full-text is an essential resource.

Obtaining full-text articles for text mining is often a struggle. When you do get access to the full-text, you must contend with multiple formats and inconsistent license terms — all of which can inhibit your text mining efforts.
To address these issues, RightsDirect, in partnership with Linguamatics, developed an integrated solution to make it simple for I2E end users to obtain and index full-text XML articles from a wide range of scientific publishers.

I2E, Linguamatics’ powerful, market-leading Natural Language Processing (NLP) text analytics platform, enables you to answer business-critical questions by rapidly extracting relevant facts and relationships from large document collections. RightsDirect’s text mining solution makes it easy to quickly identify and automatically index full-text article collections from multiple publishers for querying in I2E.

Combining RightsDirect’s solution with Linguamatics I2E gives you instant access to full-text content, enabling you to make discoveries and connections that can only be found in full-text articles. The solution provides actionable insights earlier in the research process which saves time, reduces costs and mitigates your organization’s copyright infringement risk.

**THE INTEGRATION OF RIGHTSDIRECT’S SOLUTION WITH LINGUAMATICS I2E ENABLES YOU TO:**

- Automatically index full-text content in XML format in I2E from RightsDirect’s database of millions of articles from major STM publishers
- Discover and purchase XML-formatted articles outside of your company’s subscriptions for mining, and index them in I2E
- Store, manage and analyze XML-formatted article content for all your literature-based text mining projects

**BENEFITS**

- **Don’t miss vital data and assertions** The combination of RightsDirect’s text mining solution with Linguamatics I2E enables you to make discoveries and connections that can only be found in full-text. Now you can obtain and mine XML-formatted content from publications you subscribe to. You can discover and purchase articles that fall outside of company subscriptions, giving you the most complete article collection for mining.
- **Manage copyright compliance** Because all of the content available in RightsDirect’s solution is pre-authorized for commercial text mining, you get the peace of mind that your text mining projects comply with copyright, minimizing your organization’s infringement risk.
- **Save time and money** Spend more time focusing on analysis and discovery and less time wrangling data sources. RightsDirect’s solution provides aggregated full-text article content and normalized metadata from a wide range of publishers in a single collection. Integrating RightsDirect’s text mining solution with I2E reduces the time and costs associated with article conversions, content management, formatting, I2E index creation and individual negotiations with publishers.