

Voyant

The screenshot displays the Voyant Tools web application interface. At the top, the 'Voyant' logo is visible. The main navigation bar includes buttons for 'Cirrus', 'Corpus Terms', 'Reader', 'Trends', 'Links', and 'Collocat'. The 'Reader' tab is active, showing a document titled '1790 Love And Freindship.txt'. The document content is displayed in a large font, with a word cloud overlay. To the right of the text, there is a bar chart and a line graph. Below the main content, there is a table of documents. A blue arrow points from the 'Add Texts' button in the top left to the 'Upload' button in the bottom right.

Voyant Tools

1790 Love And Freindship.txt

LOVE AND FREINDSHIP AND OTHER EARLY WORKS
(Love And Friendship And Other Early Works)

Summary

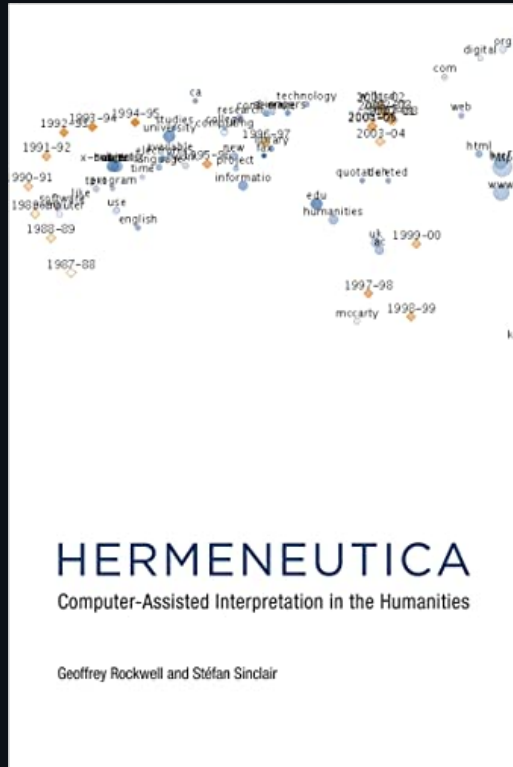
- This corpus has 8 documents with 781,763 total words and 15,368 unique word forms. Created about 5 months ago.
- Longest documents** (by words):
 - 1815 Emma (160,996)
 - 1814 Mansfield Park (160,461)
- Shortest documents:**
 - 1805 Lady Susan (22,140)

Document	Left	Term	Right
2) 1805 La...	I LADY SUSA...	mr	. VERNON La...
4) 1813 Pri...	of their daugh...	mr	. Bennet,* sai...
4) 1813 Pri...	Park is let at...	mr	. Bennet reali...

Voyant Tools, Stéfan Sinclair & Geoffrey Rockwell (©2015) Privacy v. 2.0 (BETA-1)

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Voyant book



book website

Key characteristics

- "Just in time" analysis
- Extensive range of text analysis tools
- Supports a range of corpora sizes & file formats
- **Fantastic** built-in help
- Lower the barrier of entry to text analytics
- Embed & export options

Availability

- Free hosted version available via [website](#)
- Open source project
- [VoyantServer](#) runs locally on laptop or server
 - Confidential or large corpus

Loading a corpus

Point browser at <https://voyant-tools.org/> and

1. paste URL(s) into the text box
2. paste text into the main text box
3. upload files from your computer
4. open a pre-loaded corpus

File formats supported

- PDF
- plain text
- XML
- HTML
- .doc, .docx, .odt, .rtf (word processing)
- .xls (spreadsheets)
- .zip, .tar (archives)

Default Skin

- What you see after you load your corpus
- skin = collection of tools
- Tools in the default skin:
 - Cirrus: word cloud
 - Reader: corpus reader
 - Trends: term frequency across the corpus
 - Summary: corpus stats
 - Contexts: shows terms in context (concordances)
- You can swap tools on/off the skin

Embedding and Exporting

- iframe, relevant for blog or website
- URL
- Data - TSV, JSON
- Visualization - PNG, SVG
- Bibliographic reference

Exercises

1. Read and interact with one of the three interludes (Chapters 4, 6, or 8) at the Hermeneuti.ca website
2. Upload a document or corpus of your choosing into Voyant. Any interesting discoveries?
3. Add a new tool that interests you into the default skin. You can find a listing [here](#).
4. Export an iframe, URL, data, or visualization Voyant and use it in a tool you frequently use (e.g., word processing, spreadsheet, slides, blog).

References

- [Online documentation](#)
- [Gallery](#) examples of Voyant usage in research and teaching
- [Finding & preparing text files](#) process, resources and guidance from a Voyant perspective