



CONSTELLATE

Teach text analysis



Partner with Constellate to teach essential text analysis skills

Only 43% of young adults consider themselves data literate, and more than half are unfamiliar with the concept altogether. Combined with a lack of institutional support, fast-moving technologies, and the time-consuming nature of finding and preparing data, library staff and faculty face significant challenges when trying to teach text analysis and data skills.

That's why ITHAKA, the nonprofit organization offering JSTOR, Portico, and other trusted resources for the academic community, created Constellate.

Prepare students for the data-driven future



Constellate is the only text analysis platform that integrates access to scholarly content and open educational resources into a cloud-based lab to help faculty more easily and effectively teach text analysis and data skills.

Drawing from its peer services, Constellate connects researchers with the JSTOR corpus and content from 100+ publishers preserving with Portico, providing 421 years of primary and secondary sources across all fields of study, including 31M+ documents, 2M+ historic newspaper issues, and 27M+ scholarly journal articles — independent of your library's holdings.

Whether you're leading workshops directly through the library, guiding novice researchers, or assisting seasoned pros, Constellate's pedagogical approach and intuitive software have you covered. Combining authoritative, open source tools and content from JSTOR and partners, Constellate helps you easily and effectively equip your faculty and students for text analysis.

“In my Digital History class, I include the Introduction to Constellate as part of my modules on text analysis. The Builder function is very handy for showing students the basics of text analysis, like n-grams and other word frequency-based visualization techniques.

Constellate is a very good entry point for students to start learning Python and get hands-on experience with more advanced methodologies, like topic modeling, when they don't necessarily have the skills to code themselves.”

Keyao “Kyle” Pan
Assistant Professor of Digital History
Florida International University



Visit constellate.org/libraries or scan the QR code to learn how Constellate can help you meet your institution's needs.

Your library and faculty can:

- Draw from ready-to-use curriculum and robust on-demand tutorials
- Prepare with live, expert-led classes, including a Teaching Text Analysis with Constellate course (free to all members of participating institutions)
- Connect with an inspiring and supportive community of users
- Consult with Constellate experts on research questions and curriculum customization
- Create, save, and share your lessons
- Teach in the preconfigured, cloud-based Constellate Lab

Students can:

- Supplement faculty-led learning with Constellate-taught classes and on-demand tutorials
- Build confidence through hands-on practice in a cloud-based lab
- Seamlessly navigate between content, dataset building, lessons, and research
- Easily build clean datasets with content from JSTOR, Portico, and partners
- Instantly visualize search results to help refine ideas and form research questions

Explore now

The Constellate dataset builder and content are freely available to anyone in the world at constellate.org. Contact us to learn about the pedagogical packages available to take your institution's text analysis and computational literacy teaching to the next level.

¹ Exasol. “D/NATIVES: The future of your business.” Exasol, 23 March 2021. Web. 2 December 2022. <https://www.thedatareamer.com/dnatives>

² Ruediger, Dylan, et al. “Fostering Data Literacy: Teaching with Quantitative Data in the Social Sciences.” Ithaka S+R. 27 September 2022. Web. 2 December 2022. <https://doi.org/10.18665/sr.317506>