



UNIVERSITÀ
CATTOLICA
del Sacro Cuore

Constellate, uno strumento per passare dall'Information Literacy alla Data Literacy

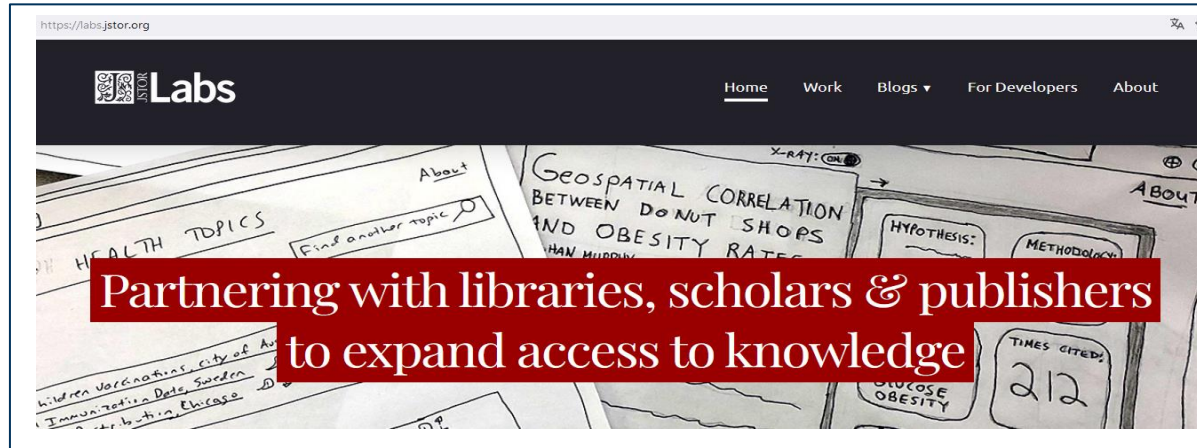
Deborah Grbac

GenOA week 2024
“Comunità delle Biblioteche”, 8 novembre 2024

Sommario

- La collaborazione con i Jstor Labs e la realizzazione del prototipo TDM pilot
- L' «Open Education» offerta da Constellate
- Il passaggio dall'Information alla Data literacy
- La condivisione con altre biblioteche dell'esperienza

La collaborazione con i Jstor Labs e il prototipo



**Partnership maggio 2020-aprile 2023:
partecipazione attiva, sperimentazione e valutazione**

Jstor Archive: una delle possibili fonti di metadati e di dati testuali



Explore the world's knowledge, cultures, and ideas

All Content

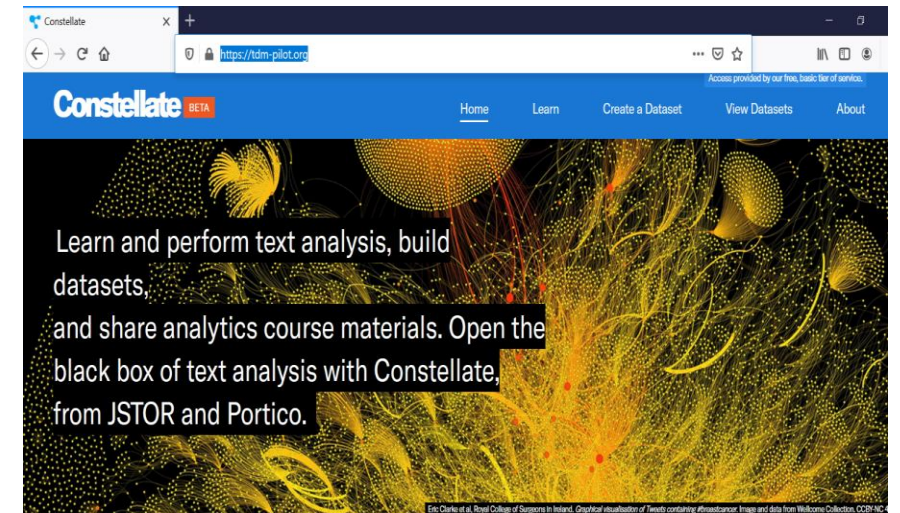
Images

[Advanced Search](#)

Search journals, books, images, and primary sources




Il prototipo: 2020-2023, da TDM pilot a Constellate



I contenuti offerti e condivisi

Introduzione al linguaggio di programmazione Python per l'analisi testuale



The screenshot shows the Python website homepage. At the top, there are navigation tabs for Python, PSF, Docs, PyPI, Jobs, and Community. Below the Python logo, there is a search bar and a 'Donate' button. A main navigation bar includes links for About, Downloads, Documentation, Community, Success Stories, News, and Events. The main content area features a large heading 'Download the latest version for Windows' and a button to 'Download Python 3.13.0'. Below this, there are links for 'Looking for Python with a different OS?' and 'Want to help test development versions of Python 3.14?'. The background of the page features an illustration of two parachutes.

Il ricorso a un ambiente e file interattivi per la programmazione/analisi



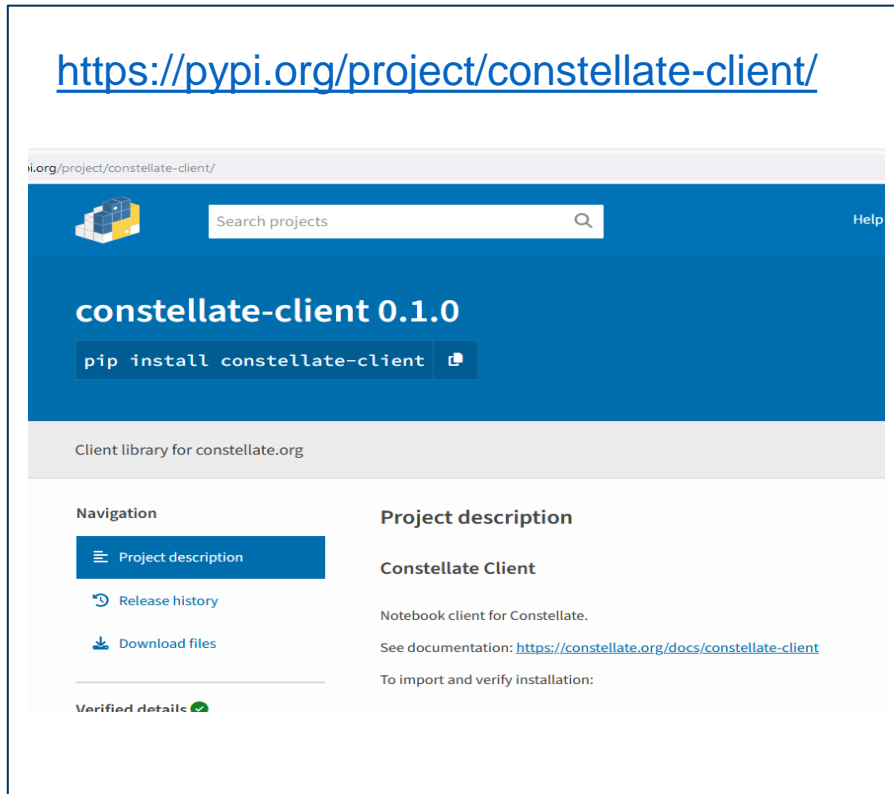
Free software, open standards, and web services for interactive computing across all programming languages

La conoscenza necessaria per eseguire tasks di analisi testuale su collezioni di testi



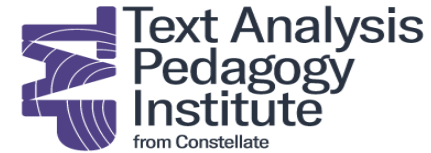
«Open Education» con Constellate

<https://pypi.org/project/constellate-client/>



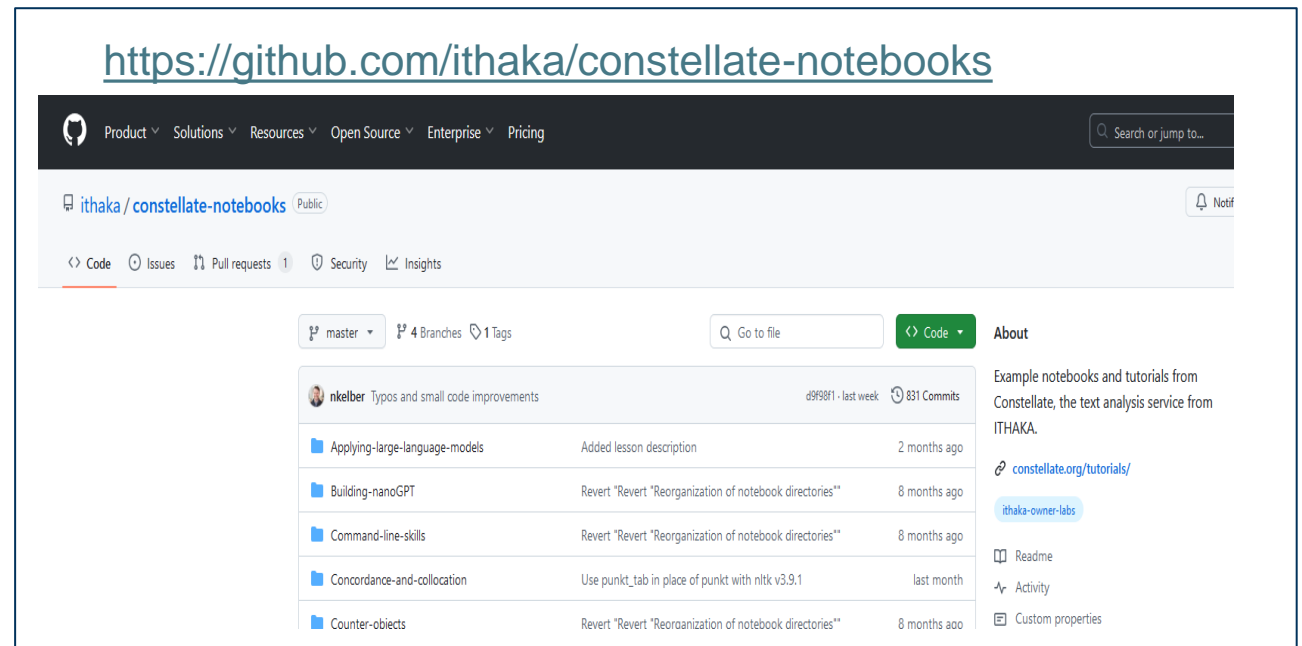
The screenshot shows the PyPI page for the 'constellate-client' package. The header is blue with a search bar and a 'Help' link. The main content area is white and features the package name 'constellate-client 0.1.0' in large blue text. Below the name is a green button with the command 'pip install constellate-client'. The page is divided into two columns: 'Navigation' on the left with links for 'Project description', 'Release history', and 'Download files'; and 'Project description' on the right, which includes the text 'Constellate Client', 'Notebook client for Constellate.', and a link to the documentation: 'https://constellate.org/docs/constellate-client'. A 'Verified details' badge is visible at the bottom left.

<https://constellate.org/docs/tap-institute-lessons>



Welcome to the Text Analysis Pedagogy Institute 2024

<https://github.com/ithaka/constellate-notebooks>



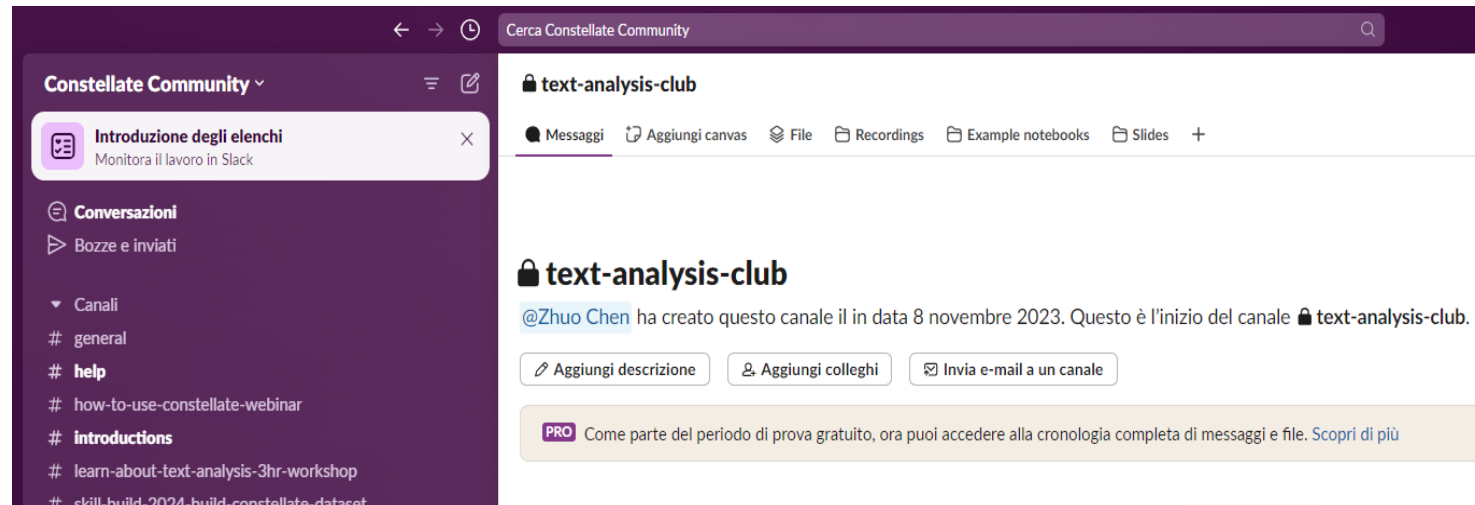
The screenshot shows the GitHub repository page for 'ithaka/constellate-notebooks'. The header is dark with navigation links for 'Product', 'Solutions', 'Resources', 'Open Source', 'Enterprise', and 'Pricing'. The repository name is displayed in blue. Below the name are links for 'Code', 'Issues', 'Pull requests', 'Security', and 'Insights'. The main content area shows a list of files and folders with their commit history. The 'About' section on the right provides context: 'Example notebooks and tutorials from Constellate, the text analysis service from ITHAKA.' and includes links to 'constellate.org/tutorials/' and 'ithaka-owner-labs'.

File/Folder	Commit Message	Time Ago
Applying-large-language-models	Added lesson description	2 months ago
Building-nanoGPT	Revert "Revert "Reorganization of notebook directories""	8 months ago
Command-line-skills	Revert "Revert "Reorganization of notebook directories""	8 months ago
Concordance-and-collocation	Use punkt_tab in place of punkt with nltk v3.9.1	last month
Counter-objects	Revert "Revert "Reorganization of notebook directories""	8 months ago

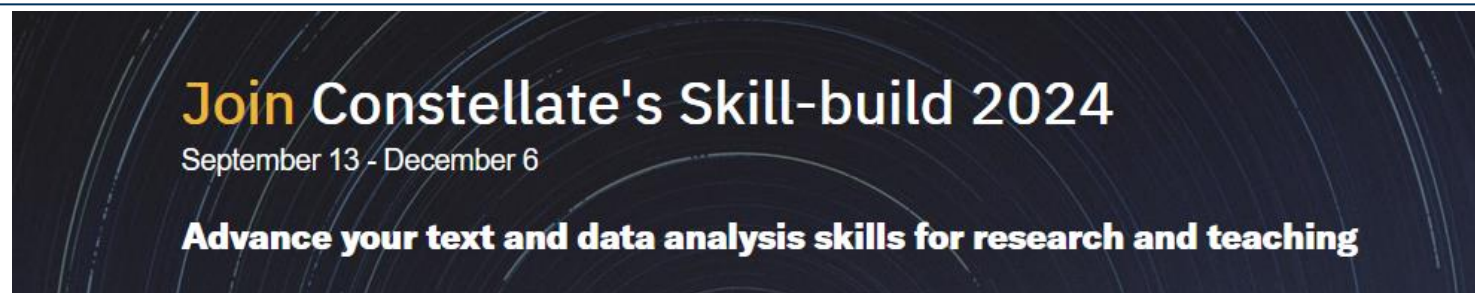
Condivisione con la Community

Condivisione di *best practices*

Canale dedicato su Slack per la condivisione di idee, suggerimenti, materiali, ...



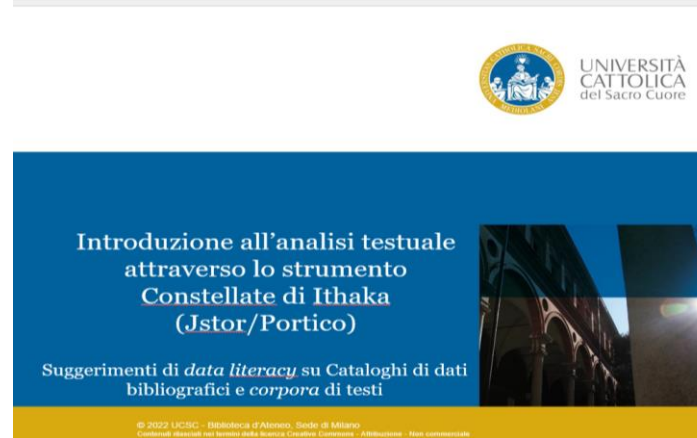
Condivisione di metodologie di ricerca



Join a community of learners to accelerate your text and data analysis projects through a 10-week program of scaffolded classes across Large Language Models (LLMs) and machine learning. No matter where you are on your path to data literacy, our expert instructors and community will give you the support, tools, and materials you need to advance your teaching and research. Earn real world skills and digital certifications in Python for Text Analysis, Data Literacy Educator, and LLM-Powered Text Classification.

Passaggio dall'Information Literacy alla Data Literacy

2021, Esercitazioni Corso di Religioni, Conflitti e Schiavitù



dal 2023, Master in Economia e Politiche Internazionali

dal 2023, Master in Linguistic Computing, Computational Linguistic 1



Introduzione all'analisi testuale con Constellate

Deborah Grbac
Biblioteca d'Ateneo di Milano

MEPIN, anno accademico 2023-2024

21/09/2023

Biblioteca d'Ateneo di Milano/Ufficio Catalogo e Reference

1



Introduction to text analysis with Constellate

Deborah Grbac
Biblioteca d'Ateneo di Milano

Master in Linguistic Computing, Computational Linguistics
Academic year 2023-2024

11/10/2023

Biblioteca d'Ateneo di Milano/Ufficio Catalogo e Reference

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Condivisione con i colleghi bibliotecari in Italia e all'estero

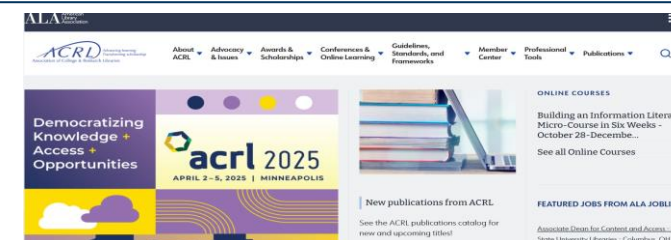
2024, Formazione online sulla data literacy per la Biblioteca e gli Archivi delle Nazioni Unite a Ginevra, primo intervento di una serie di presentazioni sulla data literacy



2024, Formazione in presenza di introduzione all'analisi testuale per gli studenti di dottorato e i bibliotecari delle Biblioteche dell'Università Capicole 1 di Tolosa, in occasione di una Erasmus staff week



2024, saggio "Introducing users to TDM, a practical overview" in corso di pubblicazione (estate 2025) nel volume collettaneo « TDM Literacy for Librarians » pubblicato dall'ACRL



2024, tavolo di lavoro in preparazione al Convegno delle Stelline 2025 «Bibliotecari oltre. Attitudine alla transdisciplinarietà e competenze collettive», coordinato da Maddalena Battaglia





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Grazie!

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