

# Jean Barré

Department of Literature and Language, ENS-PSL  
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crazyjeannot.github.io

**Born:** 11.12.1999

**Language spoken:** French (native), English (fluent), German (intermediate), Spanish (intermediate)

**Research interest:** computational literary studies, literary history, literary theory, stylometry, cultural evolution

**Skills:** text mining, data engineering, machine learning, LMs and LLMs finetuning

**Programming:** Python, R, bash

## Professional and educational history

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from 2023    **PhD candidate** in Computational Literary Studies, Lattice, ENS-PSL, Paris  
2021-2022    **Student research assistant** to T. Poibeau, Lattice, CNRS-ENS-PSL, Paris  
2020-2022    **MSc in Digital Humanities**, École nationale des Chartes, PSL University  
2017-2020    **BA in French Literature**, Sorbonne University  
2017-2020    **BSc in Computer Science**, Sorbonne University

## Publications

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### Journal articles

Barré et al. “Operationalizing Canonicity: A Quantitative Study of French 19th and 20th Century Literature.” Journal of Cultural Analytics, vol. 8, no. 1, Oct. 2023, <https://doi.org/10.22148/001c.88113>

Mélanie-Becquet et al. “BookNLP-fr, the French Versant of BookNLP. A Tailored Pipeline for 19th and 20th Century French Literature.” Journal of Computational Literary Studies, Darmstadt, Nov 2024.

### Conference articles

Barré. “Latent Structures of Intertextuality in French Fiction.” Proceedings of the Conference on Computational Humanities Research CHR2024, Dec 2024, Aarhus, Denmark. [CHR Proceedings](#), [hal-04751804](#)

Chen et al. “Network Analysis, Plot Theory: Revisiting French Literature through Character Networks.” DH2024, Washington, Jul 2024.

Barré et al. “Détection automatique de l'architextualité dans le roman d'aventures. Une tentative d'opérationnalisation.” Humanistica 2024, Association francophone des humanités numériques, May 2024, Meknès, Maroc. [hal-04559749](#)

Barré et al. “Beyond Canonicity. Modeling Canon/Archive Literary Change in French Fiction.” Proceedings of the Conference on Computational Humanities Research CHR2023, Dec 2023, Paris, France. [CHR Proceedings](#), [hal-04279087](#)

Vianne et al. “Gender Bias in French Literature.” Proceedings of the Conference on Computational Humanities Research CHR2023, Dec 2023, Paris, France. [CHR Proceedings](#)

Barré et al. “Pour une Détection Automatique de l'Espace Personnage dans les Romans.” Humanistica, Association francophone des humanités numériques, Jun 2023, Genève, Suisse, [hal-04105537](#)

Grunspan et al. “Event Annotation for Literary Corpora Analysis.” DH2022, Tokyo, Jul 2022. [hal-03738806](#)

## Teaching

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### As course instructor

Spring 2025    **Applied Natural Language Processing for Computational Literary Studies**, CPES - Data, art and cultures, Lycée Louis le Grand, PSL University

Fall 2024    **Python for Digital Humanities**, MSc in Digital Humanities, École nationale des Chartes

Mar 2024     **Using Large Language Models to Study Fiction**, DH meet AI - PSL University intensive week  
Fall 2023     **Python for Digital Humanities**, MSc in Digital Humanities, École nationale des Chartes  
Nov 2022     **A Computational Literary History of Gender in French Fiction**, DH meet AI, PSL University  
                 intensive week

## As teaching assistant

Fall 2024     **Introduction to Natural Language Processing**, with T. Poibeau for the MSc in Digital Humanities,  
                 École nationale des Chartes  
Spring 2024   **Introduction to Computational Literary Studies**, with F. Cafiero for the Department of Literature  
                 and Language, École Normale Supérieure

## Scientific activities

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### Reviewer for:

Computational Humanities Research, Humanistica

### Events Organized:

AI and Large Language Models (LLMs) for the Analysis of Large Literary Corpora, <https://workshop-llms4cls.github.io/>,  
December 5, 2023, Paris