

Jean Barré

Department of Literature and Language
Ecole Normale Supérieure - PSL University
45 rue d'Ulm, 75005 Paris

jean.barre@ens.psl.eu
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

| | |
|---------------|---|
| from oct 2025 | Research Software Engineer fixed-term, CNRS – LATTICE UMR 8094, Paris |
| from oct 2022 | PhD candidate in Computational Literary Studies, CNRS – LATTICE UMR 8094, 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

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, [10.22148/001c.88113](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. [10.48694/jcls.3924](https://doi.org/10.48694/jcls.3924)

Conference articles

Barré et al “*Modeling the Birth of a Literary Archetype: The case of the Detective Figure in French Fiction.*” Conference on Computational Humanities Research CHR2025, Dec 2025, Esch-sur-Alzette, Luxembourg. [2511.00627](https://doi.org/10.4122/2511.00627)

Brottrager et al “*Patterns of Canon: A Multilingual Network Study.*” Conference on Computational Humanities Research CHR2025, Dec 2025, Esch-sur-Alzette, Luxembourg.

Gabay et al “*The times are a-changin’: présent vs passé simple in French novels (1811-2020).*” Digital Humanities Benelux, Jun 2025, Amsterdam, Netherlands. [hal-04984105](https://doi.org/10.4984/105)

Barré “*Latent Structures of Intertextuality in French Fiction.*” Proceedings of the Conference Computational Humanities Research CHR2024, Dec 2024, Aarhus, Denmark. [2410.17759](https://doi.org/10.4122/2410.17759)

Chen et al. “*Network Analysis, Plot Theory: Revisiting French Literature through Character Networks.*” DH2024, Washington, Jul 2024. [hal-04855204](https://doi.org/10.4085/2024.04855204)

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](https://doi.org/10.4559749)

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](https://doi.org/10.4279087)

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](https://doi.org/10.4105537)

Grunspan et al. “*Event Annotation for Literary Corpora Analysis.*” DH2022, Tokyo, Jul 2022. [hal-03738806](https://doi.org/10.3738806)

Teaching

As course instructor

| | |
|-------------|---|
| Fall 2025 | F1TCB01 – TD Récit et Argumentation , L1 Lettres Modernes (LLFL), Sorbonne Nouvelle |
| Fall 2025 | Applied NLP for Computational Literary Studies , CPES-PSL, Bachelor Data Science, Arts & Cultures |
| Fall 2025 | Python for Computational Humanities , École Nationale des Chartes, Master Humanités Numériques |
| Spring 2025 | Applied NLP 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

| | |
|-------------|---|
| Spring 2025 | Introduction to Computational Literary Studies , with F. Cafiero for the Department of Literature and Language, École Normale Supérieure |
| 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

Reviewer for:

Journal and Conference for Computational Humanities Research, Conference Humanistica

Events Organized:

Le texte de l'autre. Dialogue interdisciplinaire autour de l'intertextualité et du discours rapporté, [Colloque](#), July 1-2-3, 2025, Paris

AI and Large Language Models (LLMs) for the Analysis of Large Literary Corpora, [Workshop](#), December 5, 2023, Paris

Other:

Organization for “Digital Humanities” Master Degree - Participation in building the pedagogical model, Member of the admissions panel

Representative of doctoral students at the Lattice Laboratory

Students Supervision - Damien Conceicao M1 HN