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 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

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

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

Conference articles

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

Barré "Latent Structures of Intertextuality in French Fiction." Proceedings of the Conference Computational Humanities Research CHR2024, Dec 2024, Aarhus, Denmark. 2410.17759

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

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

As course instructor

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

Organization for:

Master "Digital Humanities" - Participation in building the pedagogical model

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