

Using Large Language Models in Humanities Research

Total Duration: 15 hours (3 days, 5 hours per day)

Schedule:

- 8 aprile, 13:00-18:00 – Aula B, via Centotrecento, 18.
- 9 aprile, 13:00-18:00 – ~~Aula 6, via Zamboni, 38~~– Aula B, via Centotrecento, 18.
- 10 aprile, 13:00-18:00 – ~~Aula C, via Zamboni, 32~~– Aula B, via Centotrecento, 18.

Target Audience: PhD students in the humanities

Course Format: Theory + Hands-on practicals

Prerequisites: None

Before the course:

1. Register for a pro plan with ChatGPT or Claude (or a similar alternative)
2. Bring a dataset of your choice for hands-on sessions (optional)

Course Overview

This course provides a **practical introduction to Large Language Models (LLMs)**, such as ChatGPT, in humanities research. Students will explore the mainstream LLM platforms and their functionalities. Example applications to support research tasks will be presented and worked on. By the end, participants will have **hands-on experience** with LLM tools and workflows that can enhance their academic research.

The laboratory is held in English.

Day 1: LLM Fundamentals & Tools

- + Practical examples and exercises, part 1

Day 2: Prompt Engineering, Retrieval Augmented Generation, Agents

- + Practical examples and exercises, part 2

Day 3: Legal AI, Bias and Ethics

- + Practical examples and exercises, part 3