# Critical Family and Kinship Studies through LLM, Text Embedding and Social Network Analysis

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## Introduction

## Notebook 1: Classification through Naive Bayes and BERT

With this notebook we hope to show how can we apply text classification and LLM in sociological research. *Demo Notebook* Learning Outcomes:





#### Class Structure

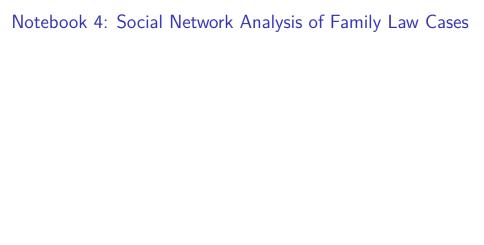
- ▶ Part 1: A short introduction to key concepts of classification with visual aids.
- ▶ Part 2: An introduction to zero-shot classification with LLMs.

## Results



With this notebook we hope to show how

# Notebook 3: Audio Analysis



## Reference