Advanced Methods Workshop

ENS de Lyon, May 21-22, 2024

The workshop will take place in hybrid mode, both on Zoom and in Bâtiment Buisson, ENS, 15 parvis Descartes, 69007 Lyon, France. All times are CET (UTC+1).

May 21, 2024

12.15	**Lunch** (Room D8.004)	

Session 1: Automated Document Digitization (Room D8.001)

13.30	Aurelius Noble (LSE)	*From Records to Riches: An Automated Pipeline for Digitising French Tax Records (1790-1870)*
14.15	Robert Stelter (Univ. Basel)	*Data Retrieval from Local Heritage Books: Is AI the Solution?*
15.00	Sandra Brée (CNRS)	*POPP. An OCR-Generated Database of the Population Censuses of Paris (1926-1936)*

15.45	**Coffee Break** (D8.004)	

Session 2: Art and Machine Learning (Room D8.001)

16.15	Peter Egger (ETH Zurich)	*Innovation Superstars and their Followers*
17.00	Clément Gorin (Pantheon-Sorbonne)	*State of the Art: Economic Development through the Lens of Paintings*

May 22, 2024

Session 3: Text as Data (Room D8.001)

8.45	Sophie Hatte (ENS de Lyon)	TBA on social media data
9.30	Max Posch (Univ. Exeter)	*Cultural Change: Evidence from Three Centuries of U.S. Local Newspapers*
10.15	Philine Widmer (ETH Zurich)	*Generalized Topic Models*

11.00	**Coffee Break**	(D8.004)

Session 4: Linking and Treatment of Large Datasets (Room D8.001)

11.30	Hillary Vipond (LSE)	*Multi-Model Specification Assessment of Error Rates in Census Linking*
12.15	Christian Vedel (SDU Odense)	*Breaking the HISCO Barrier: AI and Automatic Occupational Data Standardization*

13.00	**Lunch** (D8.004)	