

ENCODE Workshop

'AI AND ANCIENT WRITING CULTURES'

Bologna 23-27 January 2023



ALMA MATER STUDIORUM
UNIVERSITÀ DI BOLOGNA

Aula Celio, Via Zamboni 38

23/01/23 (9:00-13:00)

Gioele Barabucci:

An overview of AI-based methods and tools for DH researchers *[lecture]*

Aaron Hershkowitz:

Signal and Noise: Epigraphic Ventures in Machine Learning *[lecture]*

Nicola Reggiani:

The Artificial Papyrologist at Work – Digital Papyrology and the AI *[lecture]*

Pietro Liuzzo:

AI and manuscript studies *[lecture]*

23/01/23 (14:00-17:00)

Audric Wannaz,

Analyze Tabular Data: some Tools and Workflows *[training]*

24/01/23 (9:00-13:00)

Isabelle Marthot:

Annotating papyrus images for the palaeographer and for AI: What, how and why? *[training]*

Alek Keersmaekers:

Automatic semantic analysis of Ancient Greek *[training]*

24/01/23 (14:00-18:00)

Pietro Liuzzo:

Using Transkribus in a wider architecture, some case studies *[training]*

Edward Loss:

Challenges and issues of using Transkribus in large late medieval manuscript collections: The Memoriali Project (MemoBo) *[lecture]*

25/01/23 (9:00-13:00)

Margherita Fantoli:

Automatic tagging and parsing of Latin texts: methods, tools and challenges *[lecture]*

Margherita Fantoli:

Basics of Python and Jupyter Notebooks: Q&A *[training]*

25/01/23 (14:00-17:00)

Andrè Walsøe, Andrea Gasparini:

A practical introduction to machine learning and natural language processing on papyrus data *[training]*

26/01/23 (9:00-13:00)

ENCODE Project Conference Artificial Intelligence and Ancient Writing Cultures

Aula Prodi, Piazza San Giovanni in Monte 2

27/01/23 (9:00-13:00)

Hussein Mohammed Adnan:

The Pattern Analysis Software Tools *[training]*



Co-funded by the
Erasmus+ Programme
of the European Union

Organized by Alice Bencivenni, Marta Fogagnolo, Carla Salvaterra
Trainers: Federico Aurora, Alice Bencivenni, Cristina Carusi, Marta Fogagnolo, Marco Franceschini, Tom Cheldof, Marta Legnini, Carla Salvaterra

The project reflects only the authors' view and the Commission is not responsible for any use that may be made of the information it contains