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 WorkDigital Papyrology and the AI [lecture] Pietro Liuzzo:
Al 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 Al: 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 CulturesAula Prodi, Piazza San Giovanni in Monte 2

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

## Hussein Mohammed Adnan:

The Pattern Analysis Software Tools [training]

