

ENCODE Conference

'ARTIFICIAL INTELLIGENCE AND ANCIENT WRITING CULTURES'

Bologna 26 January 2023



ALMA MATER STUDIORUM
UNIVERSITÀ DI BOLOGNA

Aula Prodi, Piazza San Giovanni in Monte 2

In presence and online (upon [registration](#))



9:15-9:30

Welcome and introduction:

Francesca Sofia, director of the Department of History and Cultures

Michela Milano, director of the *Alma Mater Research Institute for Human-Centered Artificial Intelligence*

Francesca Tomasi, head of DHARC - *Digital humanities advanced research center*

9:30-10:00

Isabelle Marthot, Stephen White,

Artificial Intelligence and the Palaeography of Greek and Coptic papyri: Potential and limits

10:00-10:30

Silvia Ferrara

State-of-the-art AI technology applied to the decipherment of ancient scripts: Results and prospects

10:30-11:00

Mark Depauw

AI and extracting information from primary sources and secondary literature

11:00-11:30 Coffee break

11:30-12:00

Hussein Mohammed Adnan

Beyond Textual Content: Analysing Patterns in Written Artefacts

12:00-12:30

Charlotte Tupman

Next steps in analysing the layouts of inscribed texts (online)

12:30-13:00

Gioele Barabucci

AI in research: unfounded fears and serious risks



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