



ENCODE Workshop 'AI and ancient writing cultures', Bologna 23-27 January 2023

Applications are open for the ENCODE Workshop 'AI and Ancient Writing Cultures', which will be held in Bologna on the 23rd-27th of January 2023.

The workshop will see the participation of several experts in the field of Artificial Intelligence applied to disciplines studying ancient writings and scripts, who will alternate between presentations of existing projects and hands-on training sessions. Participants will have the opportunity to experiment with tools related to different branches of AI, such as pattern recognition, NLP, data visualisation, automatic annotation, tagging and linguistic parsing, and to discuss possible applications and future developments with experts. The language of instruction will be English and participation is possible only in presence.

Instructors of the workshop are Aaron Hershkowitz, Alek Keersmaekers, Andrè Walsøe, Audric Wannaz, Gioele Barabucci, Hussein Mohammed Adnan, Margherita Fantoli, Nicola Reggiani, Pietro Liuzzo. A detailed programme of the workshop can be found on the ENCODE website: https://site.unibo.it/encode/en/agenda/encode-workshop-ai-and-ancient-writing-cultures

Participants are invited to bring a set of data from written sources (papyri, inscriptions, texts transmitted by manuscript tradition...) they are interested in, but will also be provided with sets of texts by the trainers.

On January 26th there will be the ENCODE Open Conference "Artificial Intelligence and Ancient Writing Cultures" both in presence and online, to which all applicants and selected participants are welcome and automatically registered: please specify if you would like to participate in person when sending your application. The conference programme and the participating lecturers can be found on the ENCODE website: https://site.unibo.it/encode/en/agenda/artificial-intelligence-and-ancient-writing-cultures

Participants of all levels are welcome to apply: BA, MA and PhD students, scholars, and professionals may all apply. At the end of the workshop, all participants will receive a certificate of attendance and an open badge with learning outcomes and acquired digital competences. Three scholarships will be available to cover expenses of trainees (priority will be assigned to trainees coming from Asia and Africa).

To participate in the workshop, apply before **Wednesday, December 21**st writing to Alice Bencivenni (<u>alice.bencivenni2@unibo.it</u>) with the email object 'ENCODE AI' and sending a file with the following data:

- name, surname, qualification, affiliation (if any)
- brief description of your interest in participating and of your data
- CV and intention to apply for the scholarship.

Please note that all participants will be required to bring their own laptops. Selected participants will be informed by **Friday**, **December 23**rd. Please contact Marta Fogagnolo (marta.fogagnolo2@unibo.it) if you need any further information.