LADA – Open Digital Archaeology Lab

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Citizen Science Lab

Our project focuses on the digital processing of archaeological information. It is open to everyone. **No prior knowledge of archaeology or computing is required**. Our volunteers work in hybrid formats (both in-person and online). **Profiles:** first-year students and senior

Digital Data in Archaeology

We work with four fundamental types of data: **raster files** (such as images in .png or .jpg format), **vector files** (.svg), **GIS layers** (utilizing QGIS), and **databases**

Hidden Heritage

We focus on the analysis of archaeological information stemming from emergency interventions concerning past commoner communities of Madrid Metropolitan Area

Future challenges and issues

Open Data in Archaeology

Publishing free access online data and recycling grey literature/legacy data

Digital Divide

Dissemination of digital culture. Sometimes it is the very first approach to computer tools

AI in Archaeology

Project for the automatic recognition of archaeological traces in digital images with the Applied Artificial Intelligence Research Group of UC3M

Going out University

We are going to sign an agreement with GISA (City Council of Getafe) to conduct LADA in community centers across the city

Thank You

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