## Archaeological Excavation Semantic Modelling Workgroup

## Semantic Modelling Workshop Series

## Tuesday 5 November 2024, 13.00 CET

WORKSHOP THREE

## OpenArchaeo: a digital ecosystem to bring archaeological datasets to semantic Web

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The French Huma-Num consortium MASAplus has set up an infrastructure to bring heterogeneous archaeological datasets to the semantic web using the CIDOC ontology. The process involves mapping, using tools adapted to the dataset, to generate triplets, then checking their consistency, before publishing them on the OpenArchaeo triplestore. In addition to this rigorous procedure, OpenArchaeo above all offers the possibility of querying these datasets with a user-friendly interface (Sparnatural) that enables intuitive querying of the triplestore using the archaeologists' vocabulary and without any familiarity with the Sparql language.





<u>Registration</u> is free for participants. After registering, you will receive a confirmation email containing information about joining the meeting.

