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Some Applications of the X-Ray in the Service of the Archeological Site of Volubilis

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The studies done during this work are part of the collaboration agreement between the Ministry of Culture and CNESTEN.

Investigative studies, diagnosis and characterization of a cultural archaeological heritage, carried out before any repairs or restoration and conservation.

The studies are to implement two approaches combined namely industrial radiography X and PMI (Positive Material Identification) for quantitative and qualitative evaluation of a variety of archaeological items on the site of Volubilis.

These two complementary methods allowed us firstly to evaluate the condition of structures for possible restorations, mobilizations and characterize in situ controlled materials without sampling.

Country/Organization invited to participate

Morocco

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