

Within the French-German lecture series on « Digital publication: issues, purposes and new methods », the Bureau de Coopération Universitaire of Munich (Institut français of Germany) is organizing the following conference:

## Archaeology in the digital age: Comparative look on new data, new analyses and new constraints

Thursday 3rd May 2018 18h00-20h00 Institut français de Munich, Kaulbachstraße 13 Munich

## **Guest speakers:**



Professor Fabrice Monna, archeologist (ARTEHIS, Université de Dijon, France)

Documenting carved stones by 3D modelling and geospatial techniques: Rock art studies are facing major technical challenges for massive documentation because, nowadays, their recording is essentially obtained from time-consuming tracing and rubbing which require a high level of expertise. Recent advances in 3D modelling and computational treatment of the modelled surfaces may efficiently resolve this bottleneck.



Professor Peer Kröger, computer scientist (Institut für Informatics, LMU, Germany)

I will give some highlight about the problems linked to the management of data in the context of archeology but will also tackle the problem of numeric data sharing.

## Moderation:



Professor Joris Peters, archeozoologist (Institut für Paläoanatomie, Domestikationsforschung und Geschichte der Tiermedizin, LMU, Germany)

I will present a short introduction about some of the major problems currently faced in archeology, with a particular focus on the natural sciences and the issue of integrating into a single picture data sets generated by different research disciplines.