

## Interpreting, modeling and destroying : the creation of 3D Libraries in support of archaeological investigation

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3D GIS available post excavation operations



3D GIS available in support of the ongoing excavation



## Kämpinge project



photographs **GPS** survey Hand-made drawing

Digital

Dell'Unto, N., Landeschi, G., Apel, J. & Poggi, G. (2017). 4D Recording at the Trowel's Edge : Using Three-Dimensional Simulation Platforms to Support Field Interpretation. Journal of Archaeological Science: Reports, 12, 632-645. http://doi.org/10.1016/j.jasrep.2017.03.011 Kämpinge project



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## Kämpinge project



Identify Results

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## CONCLUSIONS

The use of such platform strongly affected the way the excavation was conducted

The opportunity of using a powerful simulation platform in aid of archaeological field practice improved the discussion in the field

The third dimension allowed connecting and relating (in the field) features and contexts detected and exposed during different seasons, but which have been interpreted as belonging to the same phase.

