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ADVANCING THE DOCUMENTATION OF BURIED ARCHAEOLOGICAL LANDSCAPES

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Abstract. The future demands on professional archaeological prospection will be its ability to cover large areas in a time and cost efficient manner with very high spatial resolution and accuracy. The objective of the 2010 in Vienna established *Ludwig Boltzmann Institute for Archaeological Prospection and Virtual Archaeology*, in collaboration with its nine European partner organisations, is the advancement of the state-of-the-art. This goal will be achieved by focusing on the development of remote sensing, geophysical prospection and virtual reality applications. Main focus will be placed on novel integrated interpretation approaches combining cutting-edge near-surface prospection methods with advanced computer science.

[Conference Paper](#) (PDF, 4451 KB)

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