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Birger Stichelbaut and David Cowley (ed), 2016. Conflict Landscapes and Archaeology from Above.
Dimitris Kaimaris and Petros Patias, 2015. Systematic observation of the change of marks of known
buried archaeological structures: case study in the Plain of Philippi, Eastern Macedonia, Greece.
W. Ostrowski and K. Hanus, 2016. Budget UAV systems for the prospection of small- and
medium-scale archaeological sites.
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Automated detection in remote sensing archaeology: a reading list

Karsten Lambers¹, Arianna Traviglia²

¹ Leiden University: k.lambers@arch.leidenuniv.nl
² Ca’ Foscari University of Venice: traviglia@unive.it

The applications of automated object detection in remote sensing archaeology have grown considerably in the last few years. This reading list has been compiled as a contribution to consolidating current perspectives at September 2016, and in support of the preceding paper on the broader issues of human and computer vision in archaeological prospection (Traviglia et al.).


Casana J. 2014. Regional-scale archaeological remote sensing in the age of big data. Advances in Archaeological Practice 3: 222–233. DOI: 10.7183/2326-3768.2.3.222


D’Orazio T, Palumbo F, Cuaragnella C. 2012. Archaeological trace extraction by a local directional active contour approach. Pattern Recognition 45: 3427–3438. DOI: 10.1016/j.patcog.2012.03.003


