

Part II

Landscape Investigations

The landscape of Aquileia includes the roman, middle-age and modern cities, and witnesses a life as long as 2200 years. For the Scholars, it's an immense book which the new technologies help to decode. The second part of the volume contains contributions mainly focused on reading and interpreting the landscape data.

E.Forte, M.Pipan and M.Sugan use electromagnetic (GPR), magnetic and remote sensing data to detect interesting micro-areas starting with macro-area observations. P.Ventura, P.Maggi and F.Oriolo discuss the results of cross-checking aerial photos with cartographical data from the archives of the National Archaeological Museum of Aquileia. R.Cefalo et al., report their analysis of topographic, geodetic, remote sensing and geophysical surveys to reconstruct the River Port areas. S.Magnani discusses the results of comparing historical maps with modern ortophotos, in order to understand the evolution of the landscape. Finally, M.Buora presents some new hypotheses resulting from the analysis of recent aerial photos.