



Geocomputation and Remote Sensing for Modelling in Landscape Archaeology

Guest Editor:

Dr. Maria Danese

Institute of Heritage Science,
National Research Council (ISPC
CNR), I-85050 Tito, Potenza, Italy

Deadline for manuscript
submissions:

closed (30 November 2021)

Message from the Guest Editor

Dear Colleagues,

Geocomputation and remote sensing became fundamental instruments for landscape archaeology over the last few decades. Today large availability of data and efficient tools has promoted the development and application of many quantitative techniques for modelling in landscape archaeology issues. Geocomputation and remote sensing became very important also to develop Support Decision System for archaeological researches, because they are able to support the specialist in each step of the archaeological thinking, from the field survey to the creation of archaeological probabilistic maps, but also as instruments to support result validation.

However advance in knowledge about the reliability and robustness of different methods and a systematic comparison to expert-based maps, methods and interpretations are always required. In this volume contributions regarding the development and application of remote sensing and geocomputation methods (spatial analysis, machine learning, cellular automata, agent-based) for the modelling in landscape archaeology are welcome.

Dr. Maria Danese
Guest Editor

