

Surveying and Actioning the Tangible and Intangible dimensions of Rural Heritage in RURITAGE H2020 Project

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ARCHITECTURE HERITAGE and DESIGN

Carmine Gambardella

XVIII INTERNATIONAL FORUM

Le Vie dei  
Mercanti



# World Heritage and Contamination

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Le Vie dei Mercanti  
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Scholars has been invited to submit researches on theoretical and methodological aspects related to Smart Design, Planning and Technologies, and show realapplications and experiences carried out on this themes. Based on blind peer review, abstracts has been accepted, conditionally accepted, or rejected. Authors of accepted and conditionally accepted papers has been invited to submit full papers. These has been again peer-reviewed and selected for the oral session and publication, or only for the publication in the conference proceedings.

### **Conference report**

300 abstracts and 650 authors from 44 countries:

Albania, Arizona, Australia, Benin, Belgium, Bosnia and Herzegovina, Brasil, Bulgaria, California, Chile, China, Cipro, Cuba, Egypt, France, Germany, Georgia, Greece, India, Italy, Japan, Jordan, Kosovo, Lebanon, Malaysia, Malta, Massachusetts, Michigan, Montenegro, Montserrat, New Jersey, New York, New Zealand, Poland, Portugal, Russian Federation, Serbia, Slovakia, Spain, Switzerland, Texas, Tunisia, Turkey, United Kingdom.

**ID 099** *Surveying and Actioning the Tangible and Intangible dimensions of Rural Heritage in Ruritage H2020 Project*

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Rural Heritage is as important as it is difficult to circumscribe, identify and survey but it can also play a major cultural, social and economic role. This paper focuses on the methodology developed by the funded Horizon 2020 Project “Ruritage” where digital tools constitute a focus strategy for the regeneration process for rural regions. In this process the cultural and natural heritage of rural regions includes both tangible and intangible features the identification and visualization of which are very important for the new understandings created and effectiveness of its potential to be developed by local communities. An Atlas permits a simultaneous contextualization of various pilots for the uses required by the project where several pilots create networks for mutual learning process. A digital platform including a web GIS, based on OpenStreetMap, and a database constitute Atlas final output. It is part of a set of digital tools devised to support local stakeholders and monitor territorial developments.

The paper will discuss different kinds of contaminations: (i) highlighting cultural and natural heritage together with other resources; (ii) processing different kinds of data for a common purpose (iii) matching direct involvement of individuals and digital tools; (iii) creating a multilevel approach to combining tangible and intangible heritage through a multidisciplinary team. Critical issues of the developed methodologies will also be discussed.

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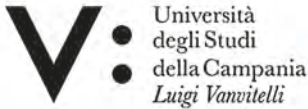
## **CARMINE GAMBARDELLA**

UNESCO Chairholder on Landscape, Cultural Heritage, and Territorial Governance; President and CEO of Benecon SCaRL University Consortium - Research Centre on Cultural Heritage, Ecology, Economy (University of Campania “Luigi Vanvitelli”, Pegaso University, University Federico II of Naples, University of Salerno, University of Sannio). Full Professor of Drawing at the Pegaso University and at the University of Campania. President of the International Forum “Le Vie dei Mercanti” since its first edition in 2003 to the XVIII edition in 2020. Editor and Founder of the series “Surveying is/or Project”, “Knowledge Factory” and “Architecture, Heritage and Design”. Component of the Scientific Committee of International Class A Magazine *Abitare la Terra/Dwelling on Earth* (Gangemi Editor International Publishing). He covered various roles for the University of Campania, including the Pro Rector of Institutions, Academic Senator, Director of the Department of Architecture and Industrial Design Luigi Vanvitelli, Dean of the Faculty of Architecture Luigi Vanvitelli, Director of the Department of Culture of Design, Director of Doctoral School in the Discipline of Architecture, Coordinator of the PhD in Protection, Safety and Representation of the Environment and Structures and Territorial Governance, Coordinator of the PhD Program in Surveying and Representation of Architecture and the Environment. He is author of numerous scientific international papers, publications and proceedings on surveying and representation of the built and natural heritage.

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