Fabbrica della Conoscenza

XV INTERNATIONAL FORUM



Carmine Gambardella



WORLD HERITAGE and DISASTER Knowledge, Culture and Representation

Fabbrica della Conoscenza numero 71Collana fondata e diretta da Carmine Gambardella

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The volume has been included in the series Fabbrica della Conoscenza, founded and directed by Carmine Gambardella, after an anonymous peer-review by two members of the Scientific Committee. Conference topics:

Heritage Tangible and intangible dimensions History Culture Collective Identity Memorv Documentation Management Communication for Cultural Heritage Architecture Surveying Representation Modelling Data Integration Technology Platforms Analvsis Diagnosis and Monitoring Techniques Conservation Restoration Protection Safety **Resilience Transformation Projects** Technologies Materials Cultural landscapes Territorial Surveying Landscape Projects Environmental Monitoring Government of the Territory Sustainable Development Disasters:

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WORLD HERITAGE and DISASTER Knowledge, Culture and Rapresentation

Le Vie dei Mercanti XV Forum Internazionale di Studi

Napoli | Capri 15 - 16 - 17 June 2017

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Ciro Ferrandes, Luciana Abate, Giovanni Bello, Giuliana Chierchiello, Enrico De Cenzo, Carmine Maffei, Graphics and layout Peer review Scholars has been invited to submit researches on theoretical and methodological aspects related to Smart Design, Planning and Technologies, and show real applications 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 550 authors from 30 countries:

Albania, Australia, Benin, Belgium, Bosnia and Herzegovina, California, Chile, China, Cipro, Cuba, Egypt, France, Germany, Italy, Japan, Jordan, Kosovo, Malta, Massachusetts, Michigan, New Jersey, New York, New Zealand, Poland, Portugal, Russia, Slovakia, Spain, Tunisia, Turkey

200 papers published after double blind review by the International Scientific Committee

Preface A theme, that in addition to highlighting the word DISASTER, wants, as in all the editions of the Forum, place the emphasis on the word Culture, the systemic product of knowledge and applications, which has a plastic strength as Nietzsche pointed out, capable of healing broken parts, to recover lost parts, and as such belongs to humanity, the Man Artifex and Faber in its historical self-reproduction.

A faith in humanity's ability to achieve ever higher levels of knowledge to offer as patrimonial value, beyond disastrous contingencies, which contains reparative stem cells and also fortifies evolutionary processes involving the Skills and Work of Man, the fate of Landscapes, Territories, Cities, Architecture and Archaeology as Traces of Geography of the past that emerges in the Geography of the Present.

For these reasons, in Naples on 15 and Capri, on 16 - 17 June, the 15th "International Forum Le Vie dei Mercanti" will be held. An established event that in three decades has seen the participation of a scientific community from around the world grow, discussing multidisciplinary topics relating to the Landscape, Cultural Heritage, Government of the Territory, Design and Economics.

Therefore, I expect, along with the International Scientific Committee, contributions of studies and research relating to theories, concepts, applications, best practices to protect and preserve, in order to not only transmit to future generations the tangible and intangible patrimony of the World Heritage but also to orient the design processes and innovative planning for the modification that derive from the humus of identities and roots of the places, the regenerating sap of the places and of a "new", which, citing Argan, possesses a contemporary of what it does not have the same date.

The location is exceptional. Campania, with six sites included in the World Heritage List, two UNESCO Man and Biospheres, two assets on the List of Intangible Heritage, is one of the richest regions in the world for cultural and landscape heritage. It is therefore no coincidence that the Forum will be held in Aversa/Naples and Capri, with visits to the sites and presentations of operational projects by the scientific community of Benecon*, a University consortium that hosts 250 researchers and distinguished professors of five Italian Universities, UNESCO Chair on Landscape, Cultural Heritage and Territorial Governance.

> Carmine Gambardella President and Founder of the Forum



ID 246

The Resilience of the Valley of Temples Among Natural Calamities and Social Disasters

Angela Alessandra BADAMI

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Preservation of the cultural heritage, intended as common patrimony, is a cultural achievement that interritories like Sicily, which has often suffered the lack of legality, is the result of a difficult process of implementation. Cultural heritage is not ruined exclusively by natural calamities: damages caused by social and cultural disasters may at times be even more devastating. The archeological park of Agrigento, born in 1947 after a natural disaster (a landslide in 1944), hidesa history of a half century of battles between the illegal land use and legislative measures to protect acultural heritage recognized worldwide (registered in the WHL in 1997). After fifty years of attacks against the archaeological park, a slow process of collective re-appropriationof the Valley of Temples has begun since 2000. A law established by the Sicilian Region has launchedthis process; this law, unique in its genre, is finally producing long-awaited results. Herein, we describe battles lost and won, stakeholders took to the filed, failure and successes that, during the last decade, have transformed the Valley of Temples from a synonymous of illegality and unauthorized building into an example of excellent enhancement of the cultural heritage. In 2017, indeed, the archeological park has been awarded the Italyn Award for the Landscape and then brought up by the Ministry for Cultural and Environmental Heritage as candidate to represent Italy for the EuropeanCouncil Landscape Award.