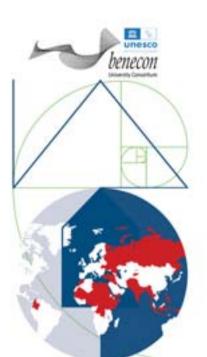
ARCHITECTURE HERITAGE and DESIGN

Carmine Gambardella XXII INTERNATIONAL FORUM Le Vie dei Mercanti



# WORLD HERITAGE and CITIES IN EMERGENCIES

## XXII INTERNATIONAL FORUM NAPLES 14 - CAPRI 15 June 2024



Carmine Gambardella WORLD HERITAGE and CITIES IN EMERGENCIES Le Vie dei Mercanti XXII International Forum

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ISBN 978-88-492-5129-6

## WORLD HERITAGE and DWELLING ON SPACE | 14 WORLD HERITAGE and CITIES IN EMERGENCIES

Serie founded and directed by Carmine Gambardella

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Le Vie dei Mercanti\_XXII International Forum

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ISBN 978-88-492-5129-6

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Naples | Capri 14 Giugno 2024 | 15 Giugno 2024

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## **Peer review**

Scholars has been invited to submit researches on theoretical and methodological aspects related to the impact of natural ecological disasters and armed conflicts on Cultural Heritage, 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 20 countries:

Albania, Algeria, Austraia, Belgio, China, France, Germany, Greece, Hungary, Iran, Italy, Japan, Mexico, New York, Portugal, Romani, Serbia, Spain, Turkey, United Kingdom.

## From the XXI FORUM WORLD HERITAGE and DWELLING ON EARTH to the XXII FORUM WORLD HERITAGE and CITIES IN EMERGENCIES.

World Heritage and Dwelling on Space – World Heritage and Cities in Emergencies: this is the title of the next International Forum "Le Vie dei Mercanti" which will reach its XXII Edition in 2024. A story of love for the Earth, its Inhabitants, Landscapes, Architecture, Cultural and Archaeological Heritage told by more than 7000 Scholars and Lecturers from all over the World to with the aim of integrating expertise, sharing and disseminating scientific knowledge and implementing best practices to protect and safeguard our planet.

The focus of the upcoming Forum will no longer be only Inhabiting the Earth but is stretched and extended to Inhabiting Space, in a broader sense, to reflect on the impact of natural ecological disasters and armed conflicts on Cultural Heritage. Now more than ever, with the war in Ukraine, geographically closer than others, and with the latest events in the Middle East, the theme of wars and conflicts has become even more present in our lives.

Armed conflicts, synonymous with death and destruction, as well as weakening the social and economic fabric, put at risk the cultural heritage of besieged countries whose destruction has a strong symbolic as well as strategic significance because of the enormous identity value that resides in cultural heritage which stimulates a sense of belonging and social cohesion.

And it is precisely in order to deal with the tragic devastation of entire cities and territories and the terrible wound inflicted on the cultural heritage of peoples that the scientific community must create starting points to implement important and immediate actions aimed at safeguarding monuments, architectural works, archaeological sites, works of art, manuscripts, books and other objects of artistic, historical or archaeological interest, as well as scientific collections of all kinds. If the future is an eternal now, as I remind every year, it is good for the Academy, Scientific Institutions, civil society, and stakeholders involved to make their knowledge and expertise available to promote a more widespread and indepth knowledge on the issues regarding the safeguarding cultural heritage during armed conflicts.

> Prof. Carmine Gambardella General Chair XXII Forum 'World Heritage and Cities in Emergencies' President and CEO of the Benecon University Consortium UNESCO Chair on Landscape, Cultural Heritage and Territorial Governance

## Dal XXI FORUM WORLD HERITAGE and INHABIT THE EARTH AI XXII FORUM WORLD HERITAGE and CITIES IN EMERGENCIES

World Heritage and Dwelling on Space – World Heritage and Cities in Emergencies: è questo il titolo del prossimo Forum Internazionale "Le Vie dei Mercanti", che nel 2024 raggiungerà la sua XXII Edizione. Una storia d'amore per la Terra, per i suoi Abitanti, i Paesaggi, l'Architettura, i Beni Culturali e Archeologici raccontata da oltre 7000 Studiosi e Docenti da tutto il Mondo per integrare competenze, condividere e diffondere conoscenze scientifiche e mettere in atto best practices volte alla protezione e salvaguardia del nostro pianeta.

L'obiettivo del prossimo Forum non sarà più solo quello di Abitare la Terra ma è proteso e si estende verso l'Abitare lo Spazio, in senso più ampio, per riflettere sull'impatto dei disastri ecologici naturali e dei conflitti armati sul Patrimonio Culturale. Oggi più che mai, con la guerra in Ucraina, geograficamente più vicina di altre, e con gli ultimi avvenimenti in Medio Oriente, il tema delle guerre e dei conflitti si è fatto ancor più presente nelle nostre vite.

I conflitti armati, sinonimo di morte e distruzioni, oltre che di indebolimento del tessuto sociale ed economico, mettono a rischio il patrimonio culturale dei paesi assediati la cui distruzione ha un forte significato simbolico oltre che strategico per l'enorme valore identitario che risiede nel patrimonio culturale che stimola senso di appartenenza e coesione sociale.

Ed è proprio per far fronte alla tragica devastazione di intere città e territori e alla terribile ferita inflitta al patrimonio culturale dei popoli, che la comunità scientifica deve creare spunti per mettere in atto azioni importanti ed immediate volte alla salvaguardia di monumenti, opere architettoniche, siti archeologici, opere d'arte, manoscritti, libri e altri oggetti di interesse artistico, storico o archeologico, nonché collezioni scientifiche di qualsiasi tipo. Se il futuro è un eterno presente, come ricordo ogni anno, è bene che l'Accademia, le Istituzioni Scientifiche, la società civile, gli stakeholders coinvolti, mettano a disposizione le loro conoscenze e competenze per promuovere una più diffusa e approfondita conoscenza sui temi della salvaguardia del patrimonio culturale durante i conflitti armati.

> Prof. Carmine Gambardella General Chair XXII Forum 'World Heritage and Cities in Emergencies' President and CEO of the Benecon University Consortium UNESCO Chair on Landscape, Cultural Heritage and Territorial Governance

World Heritage and Cities in Emergencies XXII International Forum Le Vie dei Mercanti



**ID 061** Cities and cultural heritages: resilient policies and safeguard measures

## Teresa CILONA

Department of Architecture, University of Palermo, Palermo, Italy Cities represent living treasures of history, culture, and art. Every corner tells millennium-old stories, interweaving civilizations and showcasing human ingenuity. However, over time, urban centres and their cultural heritages have become increasingly vulnerable to risks arising from rapid urbanization, climate change, and anthropogenic threats. In this study, we will seek to address this issue starting from the social and economic role that cultural heritage plays in cities - as a vehicle for identity and dialogue between diverse cultures - an important resource to be valued and protected through methods and strategies, as already specified in Target 11.4 of the 2030 Agenda. The objective is to identify the best policy actions and specific safeguarding measures to make cities and human settlements inclusive, safe, resilient, and sustainable, strengthening the protection of cultural and natural heritage and promoting responsible cultural tourism, in order to avoid harmful and vandalistic behaviours, as unfortunately documented by recent events. Our focus is on those virtuous urban realities that are already addressing the problem of risk and fragility of cities and their cultural heritages through the implementation of innovative and collaborative planning policies, and the realization of digitization and computer archiving projects. These are valuable tools that allow the preservation and sharing of cultural testimonies of urban centres with a global audience.

- 59 ID 053. Rebuilding settlement culture through children: playground as a tool to reactivate the social cohesion in fragile communities Anna Rita VILLANO, Francesca CIAMPA, Maria Rita PINTO
- **60** ID 054. Urbanization in Protected Areas and beyond their boundaries: An analysis of National Parks in Italy for integrated management Laura RICCI, Francesca PERRONE, Alessandra ADDESSI
- **61** ID 055. Protection of Cultural Heritage from War Damage in Aleppo During the Time of War Lilas ABDULMAWLA, Adalberto DEL BO, Claudio CHESI, Enrica BRUSA
- 62 ID 056. Strategies for reusing Albanian bunkers Giulia MARCHIANO, Stefania DE MEDICI, Maria Rita PINTO
- 63 ID 059. Re-build identity. Ukraine War and digital preservation Loreno ARBORITANZA, Iana BOITSOV, Fedir BOITSOV, Marco MEDICI, Andrea STERPIN
- 64 ID 060. The culture of protection between Architecture and Archaeology: the case of the "Parco Archeologico di Metaponto", Matera Roberto PEDONE, Rossella LAERA, Emanuela BORSCI
- 65 ID 061. Cities and cultural heritages: resilient policies and safeguard measures Teresa CILONA
- 66 ID 063. Designing safety in museums during pandemic emergencies: an integrated approach between Space Syntax and an AI-based analysis of visitors' trajectories Angelo ODDI, Gianmauro ROMAGNA, Teresa VILLANI
- 67 ID 065. Urban resilience: facing catastrophe, rebuilding community Diana CIUFO
- 68 ID 066. Knowledge and project for the protection of cultural heritage affected by armed conflict: some case studies from Afghanistan Antonio CONTE, Marianna CALIA, Ali Yaser JAFARI
- 69 ID 068. Revitalizing Joybareh: a Case Study of Endogenous Development & Contextual Design for a Historic Neighborhood Solmaz ASADPOUR, Momen FOADMARASHI, Soran SHANGAPOUR, Francisco SERDOURA
- 70 ID 069. The spatial articulation of the Valley d'Itria pignon buildings, a UNESCO-protected architectural asset Mongiello GIOVANNI, Riccardo TAVOLARE
- 71 ID 070. The new physical model about the ancient city of Pergamon for the Pergamon Museum Berlin Dominik LENGYEL, Catherine TOULOUSE
- 72 ID 071. Digital twin for cities. Helsinki and Chicago as a case study Nicola ORLACCHIO
- 73 ID 072. The eighth day Mariacarla PANARIELLO
- 74 ID 073. Surveying visual-spatial relations between Bisentina Island and its environment. The Atlas of the Coastal Villages of Lake Bolsena Antonella SALUCCI, Francesca LIBERATORE



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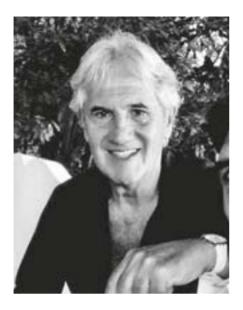












## CARMINE GAMBARDELLA

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