

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



GANGEMI EDITORE®
INTERNATIONAL

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

© 2024

Proprietà letteraria riservata

Gangemi Editore spa
Via Giulia 142, Roma
www.gangemieditore.it

Nessuna parte di questa
pubblicazione può essere
memorizzata, fotocopiata o
comunque riprodotta senza
le dovute autorizzazioni.

*Le nostre edizioni sono disponibili in Italia
e all'estero anche in versione ebook.*

*Our publications, both as books and ebooks,
are available in Italy and abroad.*

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

ARCHITECTURE HERITAGE and DESIGN | 14

Series founded and directed by Carmine Gambardella

Scientific Committee:

Carmine Gambardella

UNESCO Chair on Landscape, Cultural Heritage and Territorial Governance
President and CEO of Benecon University Consortium

Federico Casalegno

Professor, Massachusetts Institute of Technology, Boston

Alessandro Ciabrone

Ph.D., UNESCO and FULBRIGHT former fellow

Massimo Giovannini

Professor, Università "Mediterranea", Reggio Calabria

Bernard Haumont

Professor, Ecole Nationale Supérieure d'Architecture, Paris-Val de Seine

Danila Jacazzi

Professor, University of Campania "Luigi Vanvitelli"

Alaattin Kanoglu

Professor, Department of Architecture, İstanbul Technical University

David Listokin

Professor, Director of the Center for Urban Policy Research
of Rutgers University / Edward J. Bloustein School of Planning and Public Policy, USA

Sabina Martusciello

Professor, University of Campania "Luigi Vanvitelli"

Paola Sartorio

Executive Director, The U.S.A. - Italy Fulbright Commission

Elena Shlienkova

Professor, Samara State Technical University

Rosaria Parente

Ph.D. in "Architecture, Industrial Design and Cultural Heritage"
University of Campania "Luigi Vanvitelli"

Nicola Pisacane

Professor, Head of the Master School of Architecture – Interior Design
and for Autonomy Courses, University of Studies of Campania "Luigi Vanvitelli"

Riccardo Serraglio

Professor, University of Campania "Luigi Vanvitelli"

Editorial Committee:

Alessandro Ciabrone
Rosaria Parente

Carminc Gambardella

Word Heritage and Dwelling on Space
WORLD HERITAGE and CITIES IN EMERGENCIES

Le Vie dei Mercanti_XXII International Forum

Carmine Gambardella

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

© copyright 2024

ISBN 978-88-492-5129-6

È assolutamente vietata la riproduzione totale o parziale di questa pubblicazione, così come la sua trasmissione sotto qualsiasi forma e con qualunque mezzo, anche attraverso fotocopie, senza l'autorizzazione scritta dell'editore.

Topics:

Heritage

Tangible and intangible dimensions

History

Culture

Collective Identity

Memory

Documentation

Management

Communication for Cultural Heritage

Architecture

Surveying

Representation

Modelling

Data Integration

Technology Platforms

Analysis

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

WORLD HERITAGE and CITIES IN EMERGENCIES

Le Vie dei Mercanti

XXII International Forum

Naples | Capri

14 Giugno 2024 | 15 Giugno 2024

President of the Forum

Carmine Gambardella,

President and CEO Benecon University Consortium

UNESCO Chair on Landscape, Cultural Heritage and Territorial Governance

International Scientific Committee

Alpay Arıbaş,

Professor and Rector of the Aksaray University, Turkije

Franco Bernabè,

President of the Italian National Commission for UNESCO

Massimiliano Campi,

Professor, University of Naples 'Federico II'

Fabian Capitano,

Professor, University of Naples 'Federico II'

Orazio Carpenzano,

Dean of Faculty of Architecture, Sapienza Rome University

Maurizio Carta,

Professor, University of Palermo

Giuseppe Ciaburro,

PhD in "Environmental technical physics", University of Campania 'Luigi Vanvitelli'

Gianluca Cioffi,

Professor, University of Campania 'Luigi Vanvitelli'

Annamaria Colao,

Professor, UNESCO Chair on Education to Health and Sustainable Development

Giuseppe Faella,

Professor, University of Campania 'Luigi Vanvitelli'

Yankel Fijalkow,

Professor, Ecole Nationale Supérieure d'Architecture Paris Val de Seine, France

Cherubino Gambardella,

Professor, University of Campania 'Luigi Vanvitelli'

Stefania Gigli Quilici,

Professor, Università della Campania 'Luigi Vanvitelli'

Pedro António Janeiro,

Professor, Faculdade de Arquitectura da Universidade de Lisboa

Elif Hasret Kumcu,

Assistant Professor, Aksaray University, Turkije

Antonio Lampis,

Director Museums, Italian Ministry for Cultural Activities

Dominik Lengyel,

Professor, Chair for Architecture and Visualisation, Brandenburg University of Technology Cottbus-Senftenberg, Germany

David Listokin,

Professor, Edward J. Bloustein School of Planning and Public Policy, Rutgers University

Natasa Zivaljevic Luxor,

Director of National Heritage Foundation, Belgrade, Serbia

Andrea Maliqari,

Professor and Rector of the Polytechnic University of Tirana

Sabina Martusciello,

Professor, University of Campania 'Luigi Vanvitelli'

Francesca Muzzillo,

Professor, University of Campania 'Luigi Vanvitelli'

Florian Nepravishta,

Professor and Dean of the Faculty of Architecture and Urbanism, Polytechnic University of Tirana

Takeyuki Okubo,

Professor, College of Science and Engineering – Ritsumeikan University

Luis Palmero Iglesias,

Professor, Director of the Forum UNESCO – University and Heritage (FUUH) Programme Universitat Politècnica de València UPV, Spain

Rosaria Parente,

Assistant Professor, Universitas Mercatorum; Benecon University Consortium

Hartmut Pasternak,

Professor, Brandenburg University of Technology, Cottbus, Germany

Maria Rita Pinto,

Professor, University of Naples 'Federico II'

Nicola Pisacane,

Professor, University of Campania 'Luigi Vanvitelli'

Rosario Pivonello,

Professor, University of Naples 'Federico II'

Laura Ricci,

Professor and Director Department of Planning, Design and Technology of Architecture, Sapienza, University of Rome, Italy

Mosè Ricci,

Professor, Sapienza, University of Rome, Italy

Daniele Riccio,

Professor, University of Naples 'Federico II'

Lucio Alberto Savoia,

Ambassador, Secretary General Emeritus, Italian Commission for UNESCO

Ana Luiza Thompson-Flores,

Director of the UNESCO Regional Bureau for Science and Culture in Europe, Venice (Italy)

Isabel Tort,

Professor, Universitat Politècnica de València UPV, Spain

Marco Trifuoggi,

Professor, University of Naples 'Federico II'

Andrey V. Vasilyev,

Professor, Head of Chemical Technology and Industrial Ecology Chair Samara State Technical University

Enrico Vicenti,

General Secretary of the Italian National Commission for UNESCO

Victoria Vivancos Ramón,

Director of the Forum UNESCO – University and Heritage (FUUH) Universitat Politècnica de València UPV, Spain

Yaliang Xiang,

Professor, China Academy of Art

Yang XiuJing,

Professor and Director, China Academy of Art

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, Australia, 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 in-depth 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



ID 101 *Dynamic Climate Adaptation Strategies. Bådparken Project for Coastal and Port Areas of Aalborg Vestby*

Alessandra BADAMI

*Department of Architecture,
University of Palermo*

The manifestations of climate change, characterized by a greater frequency of extreme weather events and rising sea levels, represent an unprecedented challenge that requires adaptable and far-sighted public policies.

In urban contexts, the impact of climate change is particularly pronounced, requiring specific urban planning strategies that are not only adaptive and reactive, but also preventive.

However, the complex dynamics of climate change and the extent of sea level rise present a high degree of uncertainty that grows exponentially with increasing time. Managing uncertainty, particularly the profound uncertainty linked to sea level rise, is a challenge in adapting to climate change.

A new paradigm for planning under conditions of deep uncertainty has emerged in the literature: the “Dynamic Adaptive Policy Pathways” (DAPP) which provides an analytical approach to explore and sequence a series of possible actions based on alternative developments over time and adaptation strategies to deal with changing circumstances.

The DAPP method was used for the Bådparken climate adaptation project in the coastal and port area of Vestby in Aalborg (DK). The area is subject to flooding due to rising sea levels and more frequent storms; the project includes a series of complementary strategies to mitigate risks, adapt architecture to coexist with water and make the city safer.

- 14 ID 002. Brutalism as a Post-war Syndrome. The Case of City Archives by Georgy Konstantinovski
Violeta BAKALCEV, Sasha TASIC, Marija PETROVA, Minas BAKALCEV
- 15 ID 003. Metamorphosis of Persian Architectural Heritage Archetype
Babak BAHARESTANI
- 16 ID 004. New dwelling areas on the water – Floating homes and amphibic Homes
Dr. Heiner HAASS
- 17 ID 005. Bolzano's war damage and urban reconstruction
Maria Paola GATTI, Giorgio CACCIAGUERRA
- 18 ID 006. Toxic Heritage. Orphan sites architecture and project
Luca ZECCHIN
- 19 ID 007. Motus sine fine
Simona OTTIERI, Concetta TAVOLETTA
- 20 ID 008. Cities in Emergency: Practices of Sustainable Urban Regeneration in Spain and the United Kingdom
Laura RICCI, Carmela MARIANO, Marsia MARINO
- 21 ID 009. Climate-proof urban regeneration and cultural heritage. The case of the “Saxa Rubra”
Urban and Metropolitan Centrality in the Municipality of Rome
Francesco CRUPI
- 22 ID 010. “The urban religious archaeology”. A sustainable socio-cultural vision
Andrea MARCUCETTI
- 23 ID 011. The dissemination of the mediterranean portolan charts by the giménez lorente foundation.
The importance of cultural heritage as a tool for harmony
Victoria Vivancos RAMÓN, Francisco GARCÍA
- 24 ID 013. The “Tires School” in Khan al-Ahmar, a symbol of resilience, hope and redemption of a
marginalized community.
Tiziana FIRRONE
- 25 ID 014. About Steinort castle Intervention
Natasa ZIVALJEVIC LUXOR , Hartmut PASTERNAK
- 26 ID 015. A land factory for preserving, developing and innovating: the Arco terraces
Maria Paola GATTI, Claudia BATTAINO
- 27 ID 016. Agri-ecture: towards a collaborative architecture. Public spaces and urban agriculture for
ecological and resilient transitions
Ina MACAIONE, Enrica Gaia CONSIGLIO
- 28 ID 017. Community connections. Project hypothesis for cable car connections in the municipalities
of the Lucanian Dolomites
Ina MACAIONE, Antonio BIXIO, Francesco P.R. MARINO, Giuseppe D'ANGIULLI

- 29** ID 018. The Power of water
Angela PALUMBO
- 30** ID 019. Climate Heritage between threats and opportunities. Matera and its Sassi as a design-oriented prototype for climate resilience
Alessandro RAFFA, Angela COLONNA
- 31** ID 020. The old hill towns in the Ionian settlement system of Calabria. Between conservation and tourist accessibility
Caterina GATTUSO, Domenico GATTUSO, Meriem SEGHIRI
- 32** ID 022. A review of urban development plans in Iran and the existing weaknesses in preservation and sustainable development
Erfan ALIMORADI, Mehdi SAVARY, Solmaz ASADPOUR, Soheyl SAZEDJ
- 33** ID 023. From SfM acquisition of the current state to the as-built model state. The Village of Pietrapizzuta in Francavilla di Sicilia.
Fabio LANFRANCHI, Piero BARLOZZINI, Luca MARTELLI
- 34** ID 024. “Sueña el agua peregrina... invisibility and architectural design for San Pietro in Montorio”
Jorge Cruz PINTO, Ana María JIMÉNEZ
- 35** ID 025. Human centered approaches: flexibility as a design strategy for dwellings.
Laura CALCAGNINI, Marina TONOLO
- 36** ID 026. HIA methodology for safeguarding minor historical and cultural heritage from the impacts of natural disasters
Pierfrancesco CELANI, Massimo ZUPI
- 37** ID 027. Possibility of Countermeasures for Visitors’ Evacuation by Utilization of Tourist Resources in Historic City Kyoto
Takeyuki OKUBO, Miyu NAKAHIRA, Kim DOWON
- 38** ID 028. Cultural and environmental heritage amid conflicts, climate change and overexploitation: an unsustainable and often underestimated cost for the future
Caterina MELE
- 39** ID 029. Agricultural and environmental recovery between archeology and viticulture in Alta Val d’Agri
Francesca MUZZILLO, Fosca TORTORELLI
- 40** ID 030. The Mutations of Time: Erbil Citadel’s Heritage Dwellings Between Architectural Preservation and Transformation
Wafaa Anwar Sulaiman GORIEL, Zoltán ERZSÉBET, Molnár TAMÁS
- 41** ID 032. Taxonomy of the Wood-framed Stilt Buildings in Coloane Macau Through a Computational Shape Grammar Method
Filipe AFONSO, Nuno SOARES, Francisco PINHEIRO, Pedro GOMES JANUÁRIO, Paulo ALMEIDA
- 42** ID 034. A dip in the pool in Milan: Cozzi and Caimi swimming pools
Flora BERIZZI, Barbara GALLI
- 43** ID 036. The disaster of the future: the impact of Sea Level Rise on Southern Florida american society
Chiara SIMONCINI

- 44** ID 037. Regeneration of City-Port Interaction - Areas: a New Method for managing a contested space
Carmela MARIANO, Maria RACIOPPI
- 45** ID 038. Pelayos Monastery, B.i.c. heritage site. Reorganization of the cistercensian ruins as Cultural Center and new Museum.
Riccardo RENZI
- 46** ID 039. The earthquake of 1783 in Calabria: reconstruction, transformation, forgetting
Brunella CANONACO, Giuseppe FORTUNATO
- 47** ID 040. World heritage declarations and tourism. Risks and opportunities as future strategies
Lourdes ROYO NARANJO, Gonzalo DÍAZ-RECASENS MONTERO DE ESPINOSA,
Sebastián FIERRO RAYA
- 48** ID 041. Digital Connections between educational contexts for a Sustainable Cultural Heritage: Protection, Innovation, Training
Alessandro BARCA, Maria Concetta CARRUBA, Valentina Paola CESARANO
- 49** ID 042. Hydroponic/soilless crops
Rosaria SAVASTANO
- 50** ID 043. The fresco in the inner loggia of palazzo Petrucci at Carinola: survey of a lost work of art
Piero BARLOZZINI, Fabio LANFRANCHI
- 51** ID 044. Combining Missions and enhancing Tourism. Cultural Heritage between experimentation and innovations
Laura RICCI, Maurizio ERRIGO, Paola Nicoletta IMBESI
- 52** ID 045. The Rendano theater in Cosenza (Calabria). Notes on post-war restoration
Francesca BILOTTA, Federica CASTIGLIONE
- 53** ID 046. The refunctionalization project of an abandoned industrial work. The case of the former "Tabacchificio Salvati" in Eboli
Antonio Maria NESE
- 54** ID 047. A rehabilitation project for peace education. Recovery of the Mutilated House of Catania, Sicily
Fernanda CANTONE
- 55** ID 048. Contemporary City and Archaeological Areas: towards an integrated urban regeneration project
Irene POLI, Tommaso BERRETTA, Federico DESIDERI
- 56** ID 050. Preservation of the identity of an exiled population and Architecture: the settlements built for Italian exiles from Istria, Fiume, Dalmatia after the IWW
Gianfranco PERTOT
- 57** ID 051. Farmsteads and suburban country houses, itineraries of conservation of a damaged heritage of the Adriatic coast.
Stefano CECAMORE
- 58** ID 052. Rosettes (Gülbezek) on Muradiye Complex Tombstones
Busra GURDAG

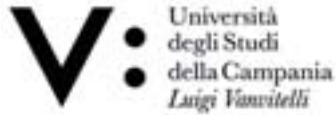
- 59** ID 053. Rebuilding settlement culture through children: playground as a tool to reactivate the social cohesion in fragile communities
Anna Rita VILLANO, Francesca CIAMPA, Maria Rita PINTO
- 60** ID 054. Urbanization in Protected Areas and beyond their boundaries: An analysis of National Parks 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 Joybarez: 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

- 75** ID 074. Buildings of worship and peoples in conflict: Church of Saint Porphyrius and Great Mosque in Gaza Strip
Maria Carolina CAMPONE
- 76** ID 075. Multirisks and multiresilience planning
Marichela SEPE
- 77** ID 076. Cultural heritage in distress. Fragments of the Appia Antica in Sinuessa
Maria MARTONE
- 78** ID 077. An italian place to discover in Shaoguan
Francesco MAGLIOCCOLA
- 79** ID 078. The social value of living historical space
Greta MONTANARI, Andrea GIORDANO, Federica MAIETTI
- 80** ID 079. From the UN Agenda 2030 to the organisation of a mega sustainable event: the case study of Paris 2024 Olympics
Celeste D'ERCOLI
- 81** ID 080. Archetypes of resilient architecture. Primary forms for community preservation
Antonio PUOCCI
- 82** ID 082. The absence of colors
Mariagrazia CINNELLI
- 83** ID 083. Public Housing in Campania: Challenges and Opportunities for Urban Heritage Recovery
Antonietta NAPOLITANO, Claudia DE BIASE
- 84** ID 084. The notion of "Drawing" as a contribution to the notion of "Existential Space". Architectural graphic representation: user, space and landscape
Pedro António JANEIRO
- 85** ID 085. The memory of the protection of the Italian historical-artistic heritage among the wounds of the last war
Gigliola AUSIELLO, Vincenzo LANDI
- 86** ID 086. Relations between Intangible and Tangible in the insula of Monteoliveto in Naples
Massimiliano CAMPI, Valeria CERA, Marika FALCONE
- 87** ID 087. Housing moments of uncertainty: Adaptive reuse
Giorgio GARZINO, Enrica PRATAVIERA, Mariapaola VOZZOLA, Maurizio Marco BOCCONCINO
- 88** ID 090. About Hadrian's Mausoleum
Marina DE FRANCESCHINI, Maria Rosaria CUNDARI, Gian Carlo CUNDARI, Giovanni Maria BAGORDO
- 89** ID 091. Degenerate Art Posters
Martina CASTALDI
- 90** ID 092. Architecture on the Net: from Analogical Drawing to Social Communication
Francesca SALVETTI, Michela SCAGLIONE
- 91** ID 093. Protection and valorization of the modern rural heritage: ICT methodologies, rehabilitation projects and reuse of agrarian land reform villages in Basilicata
Raffaele PONTRANDOLFI, Antonio BIXIO

- 92** ID 095. Heritage digitalisation to preserve memory. Studying the archaeological evidence of Herdonia through the measure and the sign
Valentina CASTAGNOLO, Donatella CAMPANILE, Francesca STRIPPOLI
- 93** ID 097. What Is Architectural Heritage? - A Phenomenological Approach
Pedro ABREU
- 94** ID 098. Seismic vulnerability: the case study of new Conza della Campania (AV) rebuilt on a different site after the 1980 Irpinia earthquake
Salvatore LOSCO, Claudia de BIASE
- 95** ID 099. Cultural Heritage Governance in the aftermath of a crisis: How policies are supporting the revitalisation of the Rione Terra in Pozzuoli
Eleonora NAPOLANO, Vincenzo CARRATURO
- 96** ID 101. Dynamic Climate Adaptation Strategies. Bådparcken Project for Coastal and Port Areas of Aalborg Vestby
Alessandra BADAMI
- 97** ID 102. Drawn Scenarios: City Visualization for Urban Development Planning
Stefano CHIARENZA, Barbara MESSINA
- 98** ID 103. From bombs to cities: the silent spread of particulate matter and metals.
Marco TRIFUOGGI, Cristina SPANO, Antonella GIARRA
- 99** ID 104. Changing Agriculture: Enhancing Crop Quality and Production Through Remote Sensing and Artificial Intelligence
Carmine GAMBARDELLA, Rosaria PARENTE, Giuseppe CIABURRO
- 101** ID 105. Aerial Remote Sensing for Land Monitoring
Silvia BUONOMANNO
- 102** ID 106. Integrating Facility Management, Machine Learning, and BIM for Cultural Heritage Preservation
Merve Vuslat AKSU, Bora AKSU, Elif Hasret KUMCU, Giuseppe CIABURRO, Rosaria PARENTE
- 103** ID 110. Beyond the devastation of war. The reconstruction of Montecassino Abbey between regulatory measures and symbolic impulses
Maria NATALE
- 104** ID 111. Innovative Policies for Sustainable Development: Learning from Organic Farming Leaders
Elif Hasret KUMCU

GANGEMI EDITORE[®]
INTERNATIONAL

FINITO DI STAMPARE NEL MESE DI GIUGNO 2024
www.gangemieditore.it



With the support of:





CARMINE GAMBARDELLA

UNESCO Chairholder on Landscape, Cultural Heritage, and Territorial Governance; President and CEO of the Benecon University Consortium - Research Centre on Cultural Heritage, Ecology, Economy (Pegaso University, University of Campania "Luigi Vanvitelli", 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 XIX edition in 2022. Editor and Founder of the series "Surveying is/or Project", "Knowledge Factory" and "Architecture, Heritage and Design". Component of the Scientific Committee of International A Class 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.

