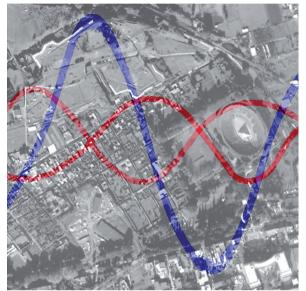
ARCHITECTURE HERITAGE and DESIGN

Carmine Gambardella XVII INTERNATIONAL FORUM Le Vie dei

Mercanti



# WORLD HERITAGE and LEGACY WORLD HERITAGE and LEGACY

Culture | Creativity | Contamination



Carmine Gambardella WORLD HERITAGE and LEGACY Culture, Creativity, Contamination Le Vie dei Mercanti XVII International Forum

Editing: Alessandro Ciambrone

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ISBN 978-88-492-3751-1

### **ARCHITECTURE HERITAGE and DESIGN | 3**

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# WORLD HERITAGE and LEGACY Culture, Creativity, Contamination

Le Vie dei Mercanti \_ XVII International Forum

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**ID 088** The Sirocco's chamber of Micciulla manor in Palermo\_ A bioclimatic archetype symbol of legality and civil redemption.

# Tiziana FIRRONE Carmelo BUSTINTO Davide CARELLA

University of Palermo Italy The Sirocco' Chamber in Micciulla manor is one of more than thirty examples of a forerunner hypogeum passive cooling system, which spread in Palermo between the seventeenth and eighteenth centuries. Artificial caves dug under or near the palermitan mansion where the rich families took refuge to escape the high summer temperatures, often made unbearable by the hot African Sirocco wind. Among all, the Sirocco' Chamber in Micciulla manor is perhaps the best known not only for its particular and unique "open-air" structure, but also and above all for the historical past linked to it. This contribution intends to retrace the most significant phases of the history of this asset: the casual discovery of the natural cave and a ganat inside a calcarenite pit, the periods of complete abandonment and those of great interest on the part of the owners - Jesuit fathers, Holy Office, local nobility who succeeded in the ownership of the manor; and then the years of illegality and decay, under the mafia control and the years of redemption thanks to the work of brave men, first of all the judge Giovanni Falcone who made the Micciulla manor and the Sirocco' Chamber to this pertinent, the first asset confiscated from the mafia. Today the manor hosts a Scout base managed by the Agesci association to which the asset has been assigned. The young volunteers, despite the continuous acts of intimidation by local criminals, have recovered the entire area from the degradation, returning it to its original beauty and taking care of its preservation and maintenance.

## Table of content

- 15 ID 001. Seismic vulnerability of Santa Maria Novella Basilica in Florence Marco ZUCCA, Pietro CRESPI, Emiliana PERRELLA
- 16 ID 002. The cultural heritage loss responsive law paradigm Alicja JAGIELSKA-BURDUK, Piotr STEC
- 17 ID 003. The natural light as an important element in the interior spaces forming Ahmed MAHMOUD SABER
- 18 ID 006. Craftsmanship's role in safeguarding memories: three Italian cases for defining a method in cultural heritage conservation Gianni DENARO, Francesca Romana LUCIANI, Lavinia TOMMASOLI
- 19 ID 007. The Prabi hydroelectric plant in Arco Trento: Demolition or Preservation? Maria Paola GATTI
- 20 ID 008. The night lighting dynamics and its influence in reviving the architectural building identity Ahmed MAHMOUD SABER
- 21 ID 009. New centralities in consolidated contexts between tradition and progress. Ariano Irpino, Cesenatico, Castel Maggiore Efisio PITZALIS, Genevieve HANSSEN, Marco RUSSO
- 22 ID 010. Comparison between the environmental performance of buildings made of reinforced concrete and timber
- Bernardino CHIAIA, Alessandro Pasquale FANTILLI, Oscar MANCINELLI
- 23 ID 011. The historical urban development as snow avalanche defense system Barbara FRIGO, Bernardino CHIAIA
- 24 ID 012. The artistic experience of Giovanni Muzio in Islamic land between identity and contamination Maria Carolina CAMPONE
- 25 ID 013. The dammuso: Constructive characters of the traditional stone buildings of the isle of pantelleria (Sicily) Tiziana CAMPISI. Manfredi SAELI
- 26 ID 015. Pantalica, historical social physical reappropriation Enrico BASCHERINI, Alessia BERRITTA
- 27 ID 016. The Festival ['AI Refaee] as a Simulation Vision of Innovative & Formative in Earth Populating in Islam between Traditionalism and Positivism Wafeek Mohamed IBRAHIM MOHAMED
- 28 ID 018. Stereometry at Grand Master's Palace in Valletta Ray AXIAQ, Sephora BALDACCHINO, Marie Claire FARRUGIA, Antonio MOLLICONE
- 29 ID 019. The Second Reconstruction of Naples: the post-earthquake projects and the contribution of Michele Capobianco Chiara INGROSSO
- **30** ID 020. The Place(s) of Drawing(s) in Architectural Heritage: The Drawing, The Building, The Dwellng and its Seed. Noronha da Costa as an Architect José FERREIRA CRESPO, Pedro António JANEIRO
- **31** ID 021. Influence of the smart home technologies on the interior design principals Maria KOKORSKA, Marin MARINOV
- 32 ID 023. Heritage conservation: new tools for the circular reconditioning of existing spaces Alessandro GAIANI
- **33** ID 024. Assessment of the Residential Building Stock in the Vulnerable Areas in the City of Barcelona
- Còssima CORNADÓ BARDÓN, Sara VIMA GRAU, Pilar GARCIA ALMIRALL
  ID 025. "The First Modern Ministry of Health Building": A Spatial Transformation of Architectural Heritage
  - Buşra GÜRDAĞ, Duygu KOCA

- 35 ID 026. And there was light! Anna MANDIA
- 36 ID 027. Perceptions mapping, a participatory tool for urban conservation planning? Christian OST, Ruba SALEH
- 37 ID 028. Historical heritages and new practices. Modern connections between design and craftsmanship in the "knowledge society". Vincenzo CRISTALLO, Ivo CARUSO
- 38 ID 029. Edicola Design: "PANEquotidiano" Sabina MARTUSCIELLO
- 39 ID 030. The integrated requalification of Autor's urban Peripheries. Tools and strategies. Silvia NIGRO
- **40** ID 031. The city as a place of ethnic contamination: the case of Castel Volturno Claudia DE BIASE, Maria MANNA
- **41** ID 032. Between legacy and abandonment. The reuse of minor railways as paths of resilience
  - Chiara AMATO, Chiara RAVAGNAN, Francesca ROSSI
- 42 ID 033. Role of Oral History in Heritage Documentation: practice and reflection of the "Documenting the Demolished" project in Wuhan Ying XU, Zhiliang MA
- 43 ID 034. Historical Layers of the "Belt and Road" and the World Significance of the "Great Tea Route" Zhiliang MA. Ying XU
- **44** ID 035. The use of ancient techniques and materials as innovation for the present. Annarita ZARRILLO
- 45 ID 036. Inclusive design in cultural heritage enjoiment Francesca CASTAGNETO
- 46 ID 037. HERITAGE + DESIGN = IDENTITY. The Ceridel Col di Lana reconstruction on the occasion of the centenary since the First World War Paolo BELARDI, Luca MARTINI, Giovanna RAMACCINI
- 47 ID 038. Architectural heritage for the scene. Recovery strategies between changes in the show, organizational models and current production bonds Vittorio FIORE
- **48** ID 039. Rebuilding a cultural legacy in a New Town. Reshape physical and cultural continuity between Old and New Gibellina. Angela Alessandra BADAMI
- **49** ID 040. The role of technical manuals for the diffusion of steel construction in Italy in the 1930s. Francesco SPADA
- 50 ID 041. Study on the spatial structure of the Rohtas Fort Zeshan MUHAMMAD, Shaoming LU
- 51 ID 042. Enhancing the role of resilience of cultural heritage: The role of technology. Antonio SGAMELLOTTI, Brunetto Giovanni BRUNETTI, Nicola MASINI
- 52 ID 043. Re-live rural architecture and sustainable living Marina FUMO, Gigliola AUSIELLO, Mariangela BUANNE
- 53 ID 044. What can we learn from vernacular architecture? Beniamino POLIMENI
- 54 ID 045. Recovery strategies for urban public heritage Paolo MARCOALDI
- 55 ID 046. The rediscovered space between arts and architecture in the restore of the former Teachers' Club of the Città Universitaria of Rome Anna GIOVANNELLI
- **56** ID 047. The cinemas of Trastevere, between protection and transformation: the cases of Cinema America, Cinema Alcazar and Cinema Induno Fabio BALDUCCI
- 57 ID 048. Colosseum square and museum. Moving through history in the time of global tour Orazio CARPENZANO

- 58 ID 049. Agriculture and Archeological Legacy: the Vesuvius Case Francesca MUZZILLO, Fosca TORTORELLI
- 59 ID 050. Chan See Shu Yuen: A Cantonese Ancestral Clan in Malaysia as Transnational Social Support Network Rachel Suet Kay CHAN
- **60** ID 051. The Production of Middle Class Apartments Offered by Heliopolis Company for Housing and Development, Cairo, Egypt Lobna SHERIF, Ahmed EL-ANTABLY, Hala BARAKAT, Esraa Mohsen HAMED
- 61 ID 052. Occupy Farnsworth. Imaginary project as a tool for understanding modern architectural icons Francesca SIBILIO. Irene ROMANO
- 62 ID 053. The architecture of the 'Monobloc' and its potential of initiating a new interdisciplinary educational concept for Cultural Diversity Anna Marie FISKER, Jeppe Heden CHRISTENSEN
- 63 ID 054. Design for Digital Cultural Heritage. Archives as driving force for innovation Margherita TUFARELLI, Elisabetta CIANFANELLI
- 64 ID 055. Altarpiece pigment study of Nossa Senhora da Conceição Church in Recife- Brazil Márcia HAZIN, Viviane ASFORA
- 65 ID 056. Cultural legacy and cultural contamination in a changing world: travel, diplomacy, and architectural patronage of Leonardo Donà dalle Rose (1536– 1612) in early modern Venice Giulia CERIANI SEBREGONDI
- 66 ID 057. The Utility Functions of Historical Courtyards as Evacuation Sites for Gorkha Earthquake 2015 - At the Patan District, Kathmandu Valley, World Heritage Site in Nepal Takeyuki OKUBO, Sanshiro TAKASUGI Lata SHAKYA
- 67 ID 058. From architecture to the landscape. A casket in which the sedimentary layers of collective conscience are deposited Piero BARLOZZINI
- **68** ID 059. Landscape and climate change: projects to contain and transform CO<sub>2</sub> Maria Gabriella ERRICO
- 69 ID 060. Precious design\_creative cultural artifacts Maria Dolores MORELLI
- **70** ID 061. The application of Minimum Environmental Criteria (CAMs) construction and sustainable transformation of public building stock Antonella VALITUTTI, Salvatore Roberto PERRICONE, Andrea GREPPI
- 71 ID 062. Urban Revitalization: "Conocchia" Area, in Curti Francesco Pio ARCELLA
- 72 ID 063. Memory and presence of thólos in architecture Paolo DE MARCO, Antonino MARGAGLIOTTA
- 73 ID 064. Preserve by trasforming. Transformation as gateway to the past Barbara BONANNO
- 74 ID 065. When a legacy becomes heritage. Part I Małgorzata DOROZ TUREK
- 75 ID 066. When a legacy becomes heritage. Part II Marek BARAŃSKI
- 76 ID 068. Adaptive Re-use of Medieval Caravanserais in Central Anatolia Nilüfer BATURAYOĞLU YÖNEY, Burak ASİLİSKENDER, Bahar ELAGÖZ TİMUR, Nur URFALIOĞLU
- 77 ID 069. Spatial quality index of slow routes. A GIS-based method for measuring spatial quality in the landscape of southern Milan Alessandro SCANDIFFIO
- 78 ID 070. The landscape along paths of Mary in Basilicata (Italy): chance of knowledge and promotion Enza TOLLA, Giuseppe DAMONE
- 79 ID 071. Cultural accessibility as a multidimensional condition for a real sharing of cultural heritage Michela BENENTE, Valeria MINUCCIANI

- 80 ID 072. History for urban regeneration: a new perspective The PRG (Masterplan) '08 of the Municipality of Rome Laura RICCI, Carmela MARIANO
- 81 ID 073. Between stratum and substratum: an urban design project for the Lotti and Tronari quarries in Naples Pasquale MIANO, Bruna DI PALMA
- 82 ID 074. The Educating City as a Cultural and Creative Industry Isabel TORT AUSINA, Ricardo Ignacio YUSIM, Ricard HUERTA RAMÓN
- 83 ID 076. Representing the city in progress. From industry to City Park, Torino ex Michelin
  - Nadia FABRIS
- 84 ID 078. Landscape planning. Issues and tools Francesco CRUPI
- 85 ID 079. Invisible modern residential heritage: spatial analyses in Turin real estate submarkets. Alice BARRECA
- 86 ID 080. Remediation shapes. Adriastica Malhouse, scenarios despite the neglect. Irene PERON
- **87** ID 081. Heritage built as enhancement opportunities to Contemporary City -Infrastructure Nodes and Railway Stations: three different case studies. Arturo BECCHETTI, Fabrizio FELICI, Alessandra PUSCEDDU
- **88** ID 082. The building heritage of the early Twentieth Century. A tourist project for the renovation of eclectic castles. The case of the Duke of Misterbianco castle (CT). Fernanda CANTONE
- 89 ID 083. 3D data acquisition and processing for implementing cognitive systems. The school building "F. Corridoni" in the old town of Bari Cesare VERDOSCIA, Antonella MUSICCO, Riccardo TAVOLARE
- 90 ID 084. 'Value networks' systems for integrated conservation. Proposals and reflections for inner areas in central Sicily. M. Teresa CAMPISI
- **91** ID 085. *The construction of a monument. Palazzo Te in Mantua* Ludovica CAPPELLETTI
- **92** ID 086. *Re-connective interfaces in the historical urban open spaces. A comparison between two small cities in Italy and Libya* Filippo ANGELUCCI, Hanan ELFRAITES
- 93 ID 088. The Sirocco's chamber of Micciulla manor in Palermo\_ A bioclimatic archetype symbol of legality and civil redemption. Tiziana FIRRONE, Carmelo BUSTINTO, Davide CARELLA
- **94** ID 089. Narration of the visual identity of a city: reading of languages and perception of authorial signs
- Massimo MALAGUGINI, Maria Elisabetta RUGGIERO, Ruggero TORTI **95** ID 091. Creativity of the Cultural Heritages and the Landscapes. Redevelopment
- experiences at compared Teresa CILONA
- **96** ID 093. The design and the community map to preserve and pass on innovation Francesca FILIPPI, Elisabetta BENELLI, Laura GIRALDI
- 97 ID 094. Leptis Magna: "a heritage in war uniform" to be protected Rossana NETTI
- **98** ID 095. Visualized Hypotheses Architectural Ideas as Intellectual Legacy Dominik LENGYEL, Catherine TOULOUSE
- 99 ID 096. Projects to save the sites of salvation Matteo DALLAGIACOMA, Anna MARAGNO, Giovanna A. MASSARI
- 100 ID 098. Living the Mediterranean rural landscape: the grotto houses of Ponza between identity and preservation Paolo CAMILLETTI
- **101** ID 099. *Africa, between regionalism and modernism* Massimiliano RENDINA, Francesco IODICE

- **102** ID 100. *Historical network for the regeneration of the contemporary city* Marika FIOR, Irene POLI, Giulia BEVILACQUA
- 103 ID 102. The Shrine of the Alamo and its Roof: History and Strategies of Recovering Marco FELLI, Simonetta CIRANNA, Angela LOMBARDI
- 104 ID 103. The Industrial Heritage valorization: reuse projects in the town of Valencia, Spain Mariangela DE VITA. Ilaria TRIZIO. Luís Manuel PALMERO IGLESIAS
- **105** ID 104. Sustainable conservation: guidelines to protect and enjoy archaeological sites
  - Giuseppe DE GIOVANNI, Cesare SPOSITO
- **106** ID 105. Universal Legacies of Mankind: Heritage in Praise of Contamination Giorgia AQUILAR
- **107** ID 106. The past in the present: the anthropized landscape as an instrument of memory legacy Manlio MONTUORI
- 108 ID 108. Rescuing a Border Town along the Rio Grande: Roma, Texas Christina Michelle GARZA, Angela LOMBARDI
- 109 ID 109. Renaissance of Downtown San Antonio: Hemisfair Park as New Urban Core
  - Angela LOMBARDI, Sedef DOGANER
- 110 ID 110. Role of Knowledge Management Systems in Heritage Preservation Case specific inquiry into Indian practices Ishita SHAH
- **111** ID 111. The restoration is a trauma that leaves incurable signs". Is planned maintenance possible? Stefano D'AVINO
- 112 ID 115. The Twentieth-Century: a fragile century, to be safeguarded and consciously nurtured. Paolo MELLANO
- 113 ID 116. The Dromo, ancient connecting route of the Magna Graecia cities Domenico GATTUSO, Caterina GATTUSO
- **114** ID 119. Knowledge and trasmission of intangible heritage: Raimondo D'Aronco's drawings and architecture for Turin International Exhibition of 1902. Maria Paola MARABOTTO
- 115 ID 121. Small farmers' Food Production as heritage. Evidences from a Survey in Kenya
  - Nunzia BORRELLI, Giulia CORTI, Maura BENEGIAMO
- 116 ID 122. Interior space as communicator of cultural significance Nilufer SAGLAR ONAY, Valeria MINUCCIANI
- **117** ID 124. Graphic and constructive analysis of the anti-aircraft shelters under both the Ribalta Institute and the Ttetuan Square in Castellón de la Plana Manuel CABEZA GONZÁLEZ, Beatriz SÁEZ RIQUELME, Alba SOLER ESTRELA
- 118 ID 129. New Dialogue Between Old Crafts and Contemporary life Dalia SHEBL SAID
- 119 ID 130. Ecological network from regional to municipal scale. The case-study of San Tammaro (Ce) Salvatore LOSCO, Claudia DE BIASE
- 120 ID 131. Inno School Project and AHP
- Giuseppe D'ANGELO, Rosaria SAVASTANO
- **121** ID 132. A study of the folklore festivals actors in the safeguard of the intangible cultural heritage through music dance. Javier GOMEZ CHAVARRO
- **122** ID 134. Our Common Built Heritage: Legacy and Prevention from Contamination of Our Urban Culture Natasa ZIVALJEVIC-LUXOR, Nadja KURTOVIC- FOLIC, Habil Hartmut PASTERNAK
- 123 ID 135. The cultural paradigm in the smart development of slow cities Mariacarla PANARIELLO

- 124 ID 137. The northern arch of the Augustus Bridge in Nami Alberto CUSTODI, Flora SCAIA
- **125** ID 138. Between function and use of spaces and of the Neapolitan urban landscape. Proposal to read Piazza del Plebiscito Saverio CARILLO
- 126 ID 139. Wood in the structural restoration of masonry buildings Luciana DI GENNARO, Giorgio FRUNZIO
- 127 ID 140. Analysis of degradation for the conservation of reinforced concrete Ersilia BIONDI, Giorgio FRUNZIO
- 128 ID 141. *Know, Understand, Valorize* Luca MENEGATTI
- **129** ID 142. A Multi-criteria analysis tool for rethinking cultural heritage in evolving cities
  - Alessio CACCAMO, Silvia NIGRO, Lavinia TOMMASOLI
- **130** ID 143. The role of Intangible for Built Heritage Conservation Davide MEZZINO, Tatiana K. KIROVA
- **131** ID 144. Design and experimentation of a Dynamic Atlas for historical knowledge and landscape planning Antonio PUGLIANO
- 132 ID 145. Experimentation of tools and methods for the organization of archival data in support of a 'Dynamic Atlas', useful for the knowledge and fruition of Rome Lorenzo FEI
- **133** ID 146. A Multi-criteria analysis tool for rethinking cultural heritage in evolving cities naturalist approach
  - Lavinia HERZOG, Francesca Romana LUCIANI, Alessandra BATTISTI
- **134** ID 147. Chieri, a textile town: the legacy of the former "Felice Tabasso" cotton mill Michela BENENTE, Cristina BOIDO
- 135 ID 149. Towards the knowledge of cultural heritage for conservation Brunella CANONACO
- **136** ID 150. Routes to the royal palace of Venaria Reale (TO): research for the valorization of the urban context Daniele DABBENE
- 137 ID 151. Interpreting the urban transformation of the historical city. The Garbatella district in Rome, Italy and the Lazdynai district in Vilnius, Lithuania Antonella SALUCCI, Donatella SCATENA
- **138** ID 158. Digital Detox Tourism as a Resource for the Enhancement of Cultural Heritage. A Development Study for Certosa di Pisa in Calci (PI) Agnese AMATO, Massimo ROVAI, Maria ANDREOLI
- **139** ID 162. Digital Storytelling. Interactive multimedia supporting the cultural experience
  - Mauro Attilio CECONELLO
- 140 ID 164. Dario's Inscription Under the Siege of Neglect: Rediscovery of Tangible and Intangible Value of Dario I Inscription Sara POURYOUSEFZADEH
- **141** ID 169. Ingegner Carlo Losio icon of the Turin society of the late nineteenth century
  - Federica CAPRIOLO
- 142 ID 170. Seismic principles for hotel project Ingrid TITOMANLIO, Sergio MAGLIO
- 143 ID 171. Hotel project in seismic area Ingrid TITOMANLIO
- 144 ID 173. Strongly wanted by the Kings Charles III and Ferdinand IV of Bourbon, the Royal sites of Carditello and Persano are united in the creation of the Royal House Breed: an excellence project of Southern Italy Antonella DIANA, Raffaele ZITO
- 145 ID 174. The role of the community-resilience for a circular regeneration led by the cultural heritage Maria Rita PINTO, Katia FABBRICATTI, Martina BOSONE

- **146** ID 175. Urban landscape cacography: an ethical cacophony Belmessaoud Boukhalfa BAYA
- 147 ID 177. The productive green between tradition and innovation Rossella FRANCHINO, Caterina FRETTOLOSO, Francesca MUZZILLO
- 148 ID 178. Cultural heritage: A bequest to be preserved and valued. You don't preserve if you don't know. Who is responsible for the preservation? Cesare CUNDARI, Gian Carlo CUNDARI, Maria Rosaria CUNDARI
- 149 ID 179. European cities addressing climate change: a better integration between mitigation and adaptation to preserve the legacy and plan for climate proof cities Giada LIMONGI, Adriana GALDERISI
- **150** ID 180. *Stability of the Abbey of San Lorenzo ad Septimum cloister in Aversa* Claudia CENNAMO, Concetta CUSANO, Domenico DI SANTO
- 151 ID 181. Open spaces: the new merchandise of contemporary city Lorenzo CAPOBIANCO
- 152 ID 182. Co-participation, Synchronization, and Improvisation. Phenomenon of Sep Community and its Humanitarian Practices Elena SHLIENKOVA. Alexander YUMINOV. Olga YUMINOVA
- **153** ID 183. Russian approaches to estimation of noise influence to human health taking to account other physical factors Andrev VASILYEV
- **154** ID 184. Experience and results of automobile tire road noise calculation and reduction Andrey VASILYEV
- 155 ID 185. Past, present, and future of the village of Faito Maria MARTONE, Alessandra Marina GIUGLIANO
- **156** ID 186. Sustainable urban planning for the revival and development of an African rural area
  - Liala BAIARDI, Marco E. M.TALIANI, Michele UGOLINI
- 157 ID 187. Two emblematic experiences in comparison Mario PISANI
- 158 ID 188. Old city/Smart city Antonio BOSCO
- **159** ID 189. *Planning the Fluid City: the Palermo Creative Waterfront* Maurizio CARTA
- 160 ID 190. The Lucania Apennines. A Neo-Anthropocene landscape Daniele RONSIVALLE
- 161 ID 191. New rur-urban alliances: Experiments of Social Innovation in Terre Sicane Inland Area in Sicily Barbara LINO
- 162 ID 192. Places of memory and urban landscape in the mining town of Lota Maria Dolores MUÑOZ
- 163 ID 193. "Visiting the excavations in the evening, in the moonlight and on horseback": the tourist organization of Pompeii in historical times Danila JACAZZI
- 164 ID 194. Secular and Sacred Spaces Dargahs of Delhi Uzma KHAN
- **165** ID 195. Vincent Callebaut: towards an ecologically additive architecture Carlo COPPOLA
- **166** ID 198. Unavoidable destiny between Drawing / survey from above and Drawing / survey from the canonical point of view Rosaria PARENTE
- 167 ID 199. From Traditional Territory Representation to new Information Acquisition techniques Luciana ABATE
- **168** ID 200. World Heritage and Legacy: the case studies of Shanghai, Hangzhou, Mount Wuyi Alessandro CIAMBRONE







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