

BOOK of ABSTRACTS
of the
INTERNATIONAL CONFERENCE
on
CHANGING CITIES VI
Spatial, Design, Landscape, Heritage & Socio-economic Dimensions

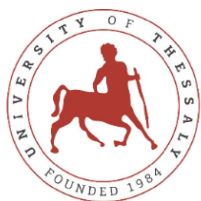
**CHANGING
CITIES**



Changing Cities VI, Rhodes, 24 - 28 June 2024

UNDER THE AEGIS

Academic Supporters



UNIVERSITY OF
THESSALY



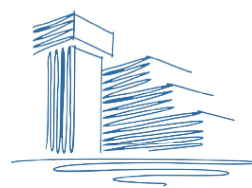
UNIVERSITY OF THE
AEGEAN



Sponsors



GREEN FUND



MINISTRY OF MARITIME AFFAIRS
&
INSULAR POLICY



GENERAL SECRETARIAT OF THE AEGEAN
AND
ISLAND POLICY



REGION OF
THESSALY

BOOK of ABSTRACTS
of the
INTERNATIONAL CONFERENCE
on
CHANGING CITIES VI
Spatial, Design, Landscape, Heritage & Socio-economic Dimensions
Rhodes Island, Greece, June 24-28, 2024

Organised by

Research Unit of Urban Morphology and Design,
Department of Planning and Regional Development, Faculty of Engineering,
University of Thessaly, Greece.

in collaboration with

Department of Mediterranean Studies, School of Humanities,
University of The Aegean, Greece

Under the aegis of

The Greek Ministry of Maritime Affairs & Insular Policy
IsoCarp (International Society of City and Regional Planners)

Sponsored by

Green fund

The Greek Ministry of Maritime Affairs & Insular Policy
Regional Authority of Thessaly

Edited by

Prof. Aspa Gospodini
University of Thessaly, Volos, Greece

Title: Book of Abstracts of the International Conference on *Changing Cities VI:
Spatial, Design, Landscape, Heritage & Socio-Economic dimensions*

ISSN: 2654-0460

ISBN: 978-618-5765-03-3

Copyright 2024: **Laboratory of Urban Morphology & Design,
Department of Planning and Regional Development, University of Thessaly**

PUBLICATION

**University of Thessaly, Department of Planning and Regional Development,
Laboratory of Urban Morphology & Design,
Volos, Greece**

Tel. UMLAB: +3024210.74457-74422 • e-mail: umlab@uth.gr

TABLE of CONTENTS

KEYNOTES SPEECHES	1
Justice, Design and the City	3
<i>Prof. Anastasia Loukaitou-Sideris</i>	
Innovations and challenges in contemporary global urban geographies: Defining sustainable pathways amid climate change, local economic stability and political cultural crises.	4
<i>Prof. Pietro Elisei</i>	
The landscape project: analysis and critical reading	5
<i>Prof. Em. Achille Maria Ippolito</i>	
Urban Flexibility and Dynamicity to achieve multiadaptive and multiresilient public spaces	6
<i>Ass. Prof. Marichela Sepe</i>	
Greenery in the Historic Environment. A Critical Future	7
<i>Prof. Dimitra Diana Babalis</i>	
Combining creativity and circular economy towards the regeneration of the urban ecosystem and the natural environment	8
<i>Prof. Em. Sophia Avgerinou Kolonia</i>	
Legends of possible flood destruction, contemporary waterscape resilience and political sustainability	10
<i>Prof. Em. Konstantinos Moraitis</i>	
Regional and local dimensions of Maritime Spatial Planning.	11
<i>Prof. Stella Sofia Kyvelou</i>	
Goals and Sub-Goals of the United Nations for the Sustainable Development of Cities	12
<i>Prof. Roido Mitoula</i>	
Designs that able disableism	13
<i>Prof. Alcestis P. Rodi</i>	
Photography as a critical thinking and living archive of changing cities and landscape.	14
<i>Prof. Dimitris Polychronopoulos</i>	
The New European Bauhaus: Heritage, Landform and Climate Change	15
<i>Ass. Prof. Riva Lava</i>	
Exploring character and physiognomy of vernacular settlements as a means of preserving cultural heritage through sensory identity	16
<i>Ass. Prof. Maro Sinou</i>	

The post-2027 EU Cohesion Policy: Thoughts and suggestions	17
<i>Prof. D. Kallioras</i>	
PRE-ORGANIZED SPECIAL SESSIONS	19
FLEXIBLE, RESILIENT AND PROXIMITY PUBLIC SPACES FOR DYNAMIC URBAN REGENERATION	20
<i>Organized and chaired by Prof. Sepe Marichela</i>	
Flexible and adaptable places: a case of redevelopment plan based on long-term sustainability	22
<i>M. Sepe</i>	
Attractive and Liveable Public Spaces for Communities.	23
<i>M. Sepe</i>	
The Absence of Public Space Project in the Massive Production of New Settlements of the Program My House My Life in Brazilian Cities	24
<i>M. Mareggi</i>	
Safety and Adaptation for Urban Public Spaces	25
<i>F. Cicalese, M. Grimaldi, I. Fasolino</i>	
Valletta – The fine line between urban vitality and liveability	26
<i>A. Zammit</i>	
Activators. Complex Buildings as Public Space Generators	27
<i>E. Margione</i>	
Nature Based Solutions at Landscape Scale to Reduce Urban Hydraulic Hazard	28
<i>P. Balena, A. Leone, F. Miccoli</i>	
The Repercussions of the COVID-19 Pandemics and the Path Towards Urban Regeneration in Portuguese Cities.	29
<i>I. Madaleno</i>	
Enhancing Connectivity by Reducing Barriers between Plots: A Perspective from High Line Park in China's High-Density Urban Centres	30
<i>H. Gu, S. Mozūriūnaitė</i>	
Re-read the urban complexity into planning tools through the definition of urban proximity systems. The case study of Mantova.	31
<i>M. Borini</i>	
Unlocking the Potential of Placemaking. How to enhance citizens' engagement to analyse, design and implement urban spaces.	32
<i>S. Campioli</i>	
Commerce and public space: questioning roles, meanings, risks, and potentialities.	33
<i>A. Bruzzese</i>	

Piazzale della Lana in Feltre, Italy. Urban regeneration projects	34
<i>E. Pietrogrande, A. Dalla Caneva</i>	
Growing resilience roots for proximity public spaces.	35
<i>T. V. Di Giacomo, E. Paudice</i>	
When resilience meets creativity. Art and culture to face climate change in waterfront cities	36
<i>N. Chrysikou, G. Luciani</i>	
Cities are diverse, complex and dynamic systems. How can we plan them in a resilient direction?	37
<i>C. Peraboni</i>	
Public spaces: new ways of use	38
<i>T. Cilona</i>	
The regeneration of public spaces of the dismissed industrial areas	39
<i>M. Angrisano, Ferdinando V, F. Fabbrocino</i>	
How to design flexibility. The challenge of local centralities in city	40
<i>V. Crisostomi</i>	
New references to move towards urban regeneration models based on the systemic approach: case of Estero San José, Los Cabos, BCS, Mexico.	42
<i>M. S. Niño SulKowska</i>	
History, plans and projects for public space regeneration: the role of the Walls	43
<i>L. Ricci, P. N. Imbesi</i>	
Managed Retreat: Possible testing grounds for architectural and urban design	44
<i>M. Bradbury, C. Pallini</i>	
Sustainable strategies for social and environmental regeneration: an emblematic case study	45
<i>A. Martone, M. Sepe</i>	
Heritage and space hybridization	46
<i>C.O. Gociman, C.I. Moscu, M.G. Ene</i>	
Cross-boundary Merger of public and private Dichotomy	47
<i>E. Zippelius</i>	
THE LANDSCAPE PROJECT FOR CLIMATE CHANGE	49
<i>Organized and chaired by Prof. Em. Achille Maria Ippolito</i>	
Sacred Mexican plants: the value of native flora for sustainable urban green spaces	51
<i>P. Granziera</i>	
Landscapes collection: The Voorlinden Experience	52
<i>C. Cipriani, A. De Comite, A. Lambertini</i>	

Book of Abstracts

of the International Conference on **Changing Cities VI:**
 Spatial, Design, Landscape, Heritage & Socio-economic Dimensions
 Rhodes Island, Greece • June 24-28, 2024
 ISSN: 2654-0460
 ISBN: 978-618-5765-03-3

A systemic and informed approach for waterscapes design	53
<i>C. Angelillo</i>	
Visual complexity, stress levels, and restorative environments: 1/f noise analysis for a better understanding of Intangible Human-Environment Interactions	54
<i>M. Zordan, P. J. H. Maree</i>	
The landscape of agrobiodiversity collections: a small-scale urban vineyard in Rome	55
<i>R. Biasi, M. Clemente, E. Brunori, F. Attorre</i>	
Resilient public spaces under psychological distress: a closer look at high-density urban streets' vibrancy in Hong Kong	56
<i>M. Zordan, J.Y. Tsou, J. Chen, H. Huang</i>	
Dynamic waterscape challenges	57
<i>D. Stefanakis</i>	
Hanbury Botanic Gardens and Nature-based Solutions: First Steps Towards Co-Designing a Kitchen Garden in a Protected Area.	58
<i>L. Battisti, E. Dansero, M. Devecchi, M. Mariotti</i>	
Designing hinges. Stitching urban landscape in Montcada i Reixac, Barcelona	59
<i>S. Bartumeus i Ferre, P. Karamanea</i>	
The ecosystem potential of peri-urban greenery	60
<i>E. Mussinelli, A. Tartaglia, G. Castaldo</i>	
CHALLENGING PLANNING AND DESIGN FOR A MORE RESILIENT CITY	62
<i>Organized and chaired by Prof. Dimitra Diana Babalis</i>	
Urban Greening and Urban Design. Driving Innovation for the Florence UNESCO Area	64
<i>D. Babalis</i>	
Open Architecture and Planning for a New Dialogue with Nature in Resilient Cities	65
<i>Z. Uludag, B. Uludag</i>	
Open spaces' resilience within an urban waterfront landscape: the case of Patras waterfront, Greece	66
<i>M. Grigoriadou, D. Polychronopoulos</i>	
Landscape recovery in Naples Metropolitan City: a project for Mount Faito	67
<i>M. S. Lux</i>	
Resilient Sugar Heritage: Design Strategies for Post-Industrial Site and Unmarked Cemetery Sugar Land 95	68
<i>G. Campagnol</i>	
Land use planning and spatial plans: A crucial parameter for the energy transition.	69
<i>I. Lainas</i>	

Go the Market! Strategy for the Regeneration of Market Places in Poland – GOSPOSTRATEG Project	70
<i>J. Borucka, W. Mazurkiewicz, P. Czyż</i>	
ADAPTING TO CLIMATE CHANGE: THREATS AND OPPORTUNITIES FOR LANDSCAPE AND CULTURAL HERITAGE MANAGEMENT	72
<i>Organized and chaired by Em. Prof. Eleni Maistrou & Dr. Miltiadis Lazoglou</i>	
The correlation between urban and regional planning and the vulnerability of cultural heritage sites in climate change.	74
<i>E. Maistrou</i>	
Using Spatial Planning as a Tool for Climate Change Adaptation: Evidence from Greece.	75
<i>M. Lazoglou</i>	
Flood risk mapping in areas of archaeological interest. Methodological approaches and challenges encountered in Greek case study areas.	76
<i>E. Dimitriou</i>	
Sustainable construction technologies and materials as tools for mitigating the impact of climate change.	77
<i>P. N. Maravelaki, K. Kapetanaki</i>	
A methodology for developing studies on the adaptation of cultural heritage sites to expected climate change impacts.	78
<i>V. Pougakioti</i>	
Assessing Landscape Vulnerability in Climate Crisis: A Monitoring and Evaluation Framework for Adaptation Strategies in Greece	79
<i>T. Doxiadis, E. Gavriilidou, C. Tzamou, V. Pougakioti, Eleni Maistrou, Serraios Konstantinos, D. Liveri, M. Lazoglou</i>	
The Transect Method for Landscape Adaptation to Climate Change: A Case-Study in the Southern Peloponnese	80
<i>V. Vlami, I. Charalampopoulos, I. Kokkoris, T. Doxiadis, D. Liveri, I. Lemesios, G. Kitsara, M. Lazoglou, A. Varvaringou</i>	
A high-resolution analysis of the De Martonne and Emberger indices under different climate change scenarios in East Macedonia and Thrace, Greece. Implications on the natural and agricultural landscape	81
<i>I. Charalampopoulos, I. Kokkoris, V. Vlami, I. Lemesios, G. Kitsara, A. Karali, C. Giannakopoulos, T. Doxiadis, I. Potiriadi, M. Lazoglou</i>	
CLIMADAT-hub: High resolution gridded CLIMAtE change DATAsets for Greece	82
<i>C. Giannakopoulos, K.V. Varotsos, A. Karali, G. Kitsara, J. Lemesios, P. Patlakas, M. Hatzaki, V. Tenentes, G. Katavoutas, A. Sarantopoulos, B. Psiloglou</i>	
MNEME: TANGIBLE AND INTANGIBLE EXPRESSIONS, THE RELATIONSHIP WITH PLACE IDENTITY AND SUSTAINABLE PLANNING & DEVELOPMENT	84
<i>Organized and chaired by Assoc. Prof. Elena Konstantinidou & Prof. Em. Konstantinos Moraitis</i>	
Quest for historic memory in landscape context	86
<i>K. Moraitis</i>	

The role of place in the formation of collective memory of Cypriot villages	87
<i>E. Konstantinidou, I. Geddes</i>	
The Prospect of a Home - Communities in Transition	88
<i>I. Rudashevski , N. R Harag</i>	
The case of the Albanian immigration: memory as a present political matter	89
<i>A. Moraiti</i>	
The concept of the monument in the age of the Enlightenment: Towards a genealogy of mnemonic structures	90
<i>N.-I. Terzoglou</i>	
Architectural Heritage as a parameter of sustainable development of the place. The case of Chora	91
<i>D. Katraouzou</i>	
Nicosia Airport, Dwindled Memories Awakened; Past, Present, Future.	92
<i>M. Yioutani-Iacovides</i>	
Interpretation and enhancement of a missing Roman city: the case of <i>Mugillae</i>	93
<i>W. Lollino, F. R. Fiano</i>	
Places of Multiple Identities	94
<i>K. Moretti</i>	
Vradeto, memory as a tool for the promotion and protection of a settlement of the absentees	95
<i>D. Christou, K. Gougoula, P. Kalyfommatos, G. Rozani, N. Sakka</i>	
The Ship in the Museum, in the Palace, in the Kyrenia Castle, Cyprus	96
<i>A. Camiz, G. Verdiani</i>	
“Foundling Legacies” and Selective Monumentalization: The Case of the Parthenon	98
<i>L. Lambrinou</i>	
Revitalizing Public Urban Places through Cultural and Political Memory: A Technological Approach	99
<i>L. Vartziotis, T. Vartziotis, V. Keckeisen, F. Beutenmueller, M. Obstbaum, K. Moraitis</i>	
Urban planning methods as tangible and intangible expression in Constantinos Doxiadis and Adriano Olivetti’s approaches: Revisiting their work via the lenses of urban-scale digital twins	100
<i>M. Charitonidou</i>	
Pame (Lets go) Kaimakli Festivals	101
<i>Y. Hadjichristou</i>	
COMPONENTS OF URBAN DESIGN TOWARDS A SUSTAINABLE MEDITERRANEAN CITY	103
<i>Organized and chaired by Assoc. Prof. Maro Sinou</i>	
The water element in metropolises: the case of «Antonis Tritsis» Metropolitan Park	105
<i>K. Timotheou, Dr. M. Sinou</i>	

Book of Abstracts

of the International Conference on **Changing Cities VI:**
 Spatial, Design, Landscape, Heritage & Socio-economic Dimensions
 Rhodes Island, Greece • June 24-28, 2024
 ISSN: 2654-0460
 ISBN: 978-618-5765-03-3

A multi-criteria evaluation method for accessing the developmental potential of Thermal Springs in Macedonia and Thrace	106
<i>E. Tsakiri, S. Yiannoudes, A. Psilopoulos, G. Touliatou, E. Mouzakitou</i>	
Elements of urban design to ameliorate urban heat island. The Case of Nikea, Piraeus, Greece.	107
<i>E. Tousi, A.Mela, A. Tseliou, E.Theofili, G. Varelidis</i>	
Presentation and Analysis of Accessible Cases that Contribute to the Development of the Greek Tourism Industry	108
<i>M. Poli, K. Vasilakis, K. Malagas</i>	
Urban Cultures & Public Open Spaces - Digital Sound Installation as a Form of Public Art	109
<i>G. Touliatou</i>	
The sustainable reconstruction and new use of the old University building in the city of Ioannina	110
<i>G. Cheirchanteri, S. Tzortzi</i>	
Designing an urban open-space sound museum at the city of Ermoupolis, Syros	111
<i>K. Balourdou, S. Kyvelou, A. Tsaligopoulos, N. Chiotinis, N. Bobolos</i>	
Identification of spatial, social and environmental parameters for the design of pocket parks	112
<i>S. Kazamia, M. Sinou, N. Koyrniatis</i>	
BIM applications in design quality following project delivery	113
<i>O. Venetsianou</i>	
In Quest of Sustainable Tourism Strategies in Cultural Heritage Environments: two cases in Rhodes	114
<i>M. Moira, Ch. Zervou, A. Salahouri, M. Sinou</i>	
Palimpsest spatial narratives as an imprint of interactions between individual and collective memory	115
<i>L. Martha, M. Vounatsou, P. Panos</i>	
Creating Livable and Inclusive Urban Voids through Sensory Mapping: Addressing new Public Realm in Cities	116
<i>R. Perakaki, Dr. M. Sinou</i>	
Biomaterials in architecture and the principles of biomimicry, as tools for the transition to a circular economy.	117
<i>C. Dikou, N. Kourniatis</i>	
DESIGN FOR CLIMATE ADAPTATION IN URBAN PUBLIC SPACES: FROM ASSESSMENT TO INTEGRATED INTERVENTION	119
<i>Organized and chaired by Assoc. Prof. Thanos Pagonis</i>	
Design for Climate Adaptation of Public Spaces in the context of Southeastern Mediterranean Urbanism	121
<i>A. Pagonis</i>	
City making in Times of Transition – Sustainable, resilient, inclusive and attractive public spaces as stepping stone for a future-proof built environment.	122
<i>H. de Boer, R. Cavallo</i>	

Navigating Transition: 20th-century Dutch Housing Neighborhoods and the New European Bauhaus.	123
<i>R. Cavallo</i>	
Data-driven classification of Urban Environments for Customized Assessments and Decision-Making	124
<i>Š. Verovšek, A. Halužan Vasle, M. Moškon</i>	
NEB Policies' Ecosystem in the perspective of the architectural design. Postindustrial urban regeneration in the Milanese metropolitan contexts	125
<i>F. Berlingieri, M. Bovati, E. Corradi, C. Cozza, I. Valente</i>	
Milan. A hotbed of experimentation in the transformation of post-industrial areas.	126
<i>G. Sempredon, A. Tognon</i>	
Post socialist suburban Urbanism – focus on public spaces' transitions	127
<i>K. Solarek, J. Zdunek-Wielgotaska</i>	
ECOLOGY & EKISTICS: PAST, PRESENT AND FUTURE	129
<i>Organized and chaired by Assoc. Prof. Nikolaos Patsavos</i>	
Ecology & Ekistics: Past, Present and Future	131
<i>N. Patsavos</i>	
Planning the Human Habitat – The Foundation of Contemporary Ecological Urbanism on C.A. Doxiadis' Ekistics	132
<i>V. Bekiaridis</i>	
The historiography of a Biological or Ecological urbanism?	133
<i>V. Tsesmetzis</i>	
Nature-Driven Sustainable Evolution of Settlements for Systemic Integration with the Environment	134
<i>P. N. Papagianni, Y. Zavoleas, G. Smyris</i>	
Application of Ekistics' principles on architectural education (theoretical and compositional courses), focused on the typology of housing	135
<i>C. Nikoloutsou, M. Apostolou, G. Siapati</i>	
Doxiadis' Ekistics as a legacy on Arab urbanism and beyond; The Softscapes and Hardscapes of Modernity	136
<i>A. Kyriazis</i>	
Units, Elements and Doxiadis' Ekistics Disciplines through G.I.S. data and analysis	137
<i>E. Brachos</i>	
Post-War Satellite Towns as Positive Living Environments: Examples from Istanbul, Turkey	138
<i>N. Baturayoğlu Yöney, B. Kesim</i>	
URBAN DESIGN GOVERNANCE: NUANCES AND VICISSITUDES IN THE EUROPEAN SOUTH	140
<i>Organized and chaired by Assoc. Prof. Charis Christodoulou</i>	

Governance of Urban Development Projects Following the Planning Reform in Greece: Special Urban Plans in the Case of Thessaloniki	142
<i>V. Theodorakopoulou, C. Christodoulou</i>	
Sikh City vs Latina in the Pontine Plain	143
<i>C. Pallini, D. Bose</i>	
Chronicle of peri-urban (mis)governance: values and defense of the territory vs. governance vacuum and institutional incompetence. The case of the Vega Sur of Granada (Spain).	144
<i>J.L. Rivas-Navarro, B. Bravo-Rodríguez</i>	
(Mis)Using Urban Design Governance as an identity building instrument – the case of Tirana	145
<i>E. Karafili, B. Aliaj</i>	
Discussing the planning policy gap in the development of tall buildings in Greece	146
<i>G. Gemenetzi</i>	
Land Development and Urban Governance in Cyprus	147
<i>A. Panagidis, E. Roussou, N. Charalambous</i>	
CITIES IN TRANSITION: INNOVATIVE APPROACHES IN SHAPING URBAN CULTURAL HERITAGE	149
<i>Organized and chaired by Assoc. Prof. Maria Grigoriadou</i>	
Innovative reuse approaches of industrial building heritage: The case study of two tobacco warehouses in Kavala and Xanthi	151
<i>M. Grigoriadou, D. Polychronopoulos, A. Kapandriti</i>	
By the water: Looking at lakeside urban space formation	152
<i>A. Brikou, D. Zavraka</i>	
Reshaping the industrial urban landscape: an innovative approach or a means to gentrification?	153
<i>V. Toura</i>	
Re-activating the abandoned: The integration of Mycenae's Xenia pavilion into a contemporary network through the mediation of collective memory	154
<i>D. Sakkos, N. Chrysikou, S. Alifragkis, K. Chourmouziadou, K. Sakantamis</i>	
Protection or Isolation Boundaries? Designating the cultural heritage in a Greek contemporary city	155
<i>I. Mourtos, D. Sakkos</i>	
Transformations in the city of Kavala: The Evolution of a Tobacco – Centric Urban Center and its Socio – Economic Impacts	156
<i>M. A. Grigoriadou, A. Kouveli</i>	
Preserving the Past - Building the Future: a Study of Zoidis' Tobacco Warehouses in Modern Greek Urban Environments	157
<i>A. Kapandriti, E. Tsetine</i>	

Tobacco identity of Kavala: an urban landscape in transition	158
<i>E. Samourkasidou</i>	
Public Participation in Urban Planning and Design: Virtues and Ambiguities	159
<i>K. Antonopoulos, M. Dutu, E. Samourkasidou</i>	
Architectural Heritage and Community Identity: The Role of Historic Refugee Settlements in Shaping Modern Greek Cities	161
<i>E. Tsetine, N. Lianos</i>	
“WET DREAMS” OF LANDSCAPE ADMIRATION OR “NIGHTMARES” OF DESTRUCTION: A SESSION ON WATER-SCAPE CULTURAL AND ENVIRONMENTAL RESILIENCE	163
<i>Organized and chaired by Em. Prof. Moraitis Konstantinos & Postdoctoral Researcher Dr. Ioannidis Romanos</i>	
Waterscape resilience and waterscape design: urban landscape porosity and the re-invention of the urban water network	165
<i>K. Moraitis</i>	
Revisiting the public perceptions of water infrastructure landscapes under contemporary landscape changes	166
<i>R. Ioannidis, K. Moraitis</i>	
Around the Kleisova Lagoon: A systematic approach to contextually responsive architecture	167
<i>I. Andrioti, K. Lalioti, E. Theochari, D. Nikolaou, K. Moraitis, E. Tsakanika</i>	
Landscapes of Wetness and Body Fluids	169
<i>E. Katsanevakis</i>	
Post-Industrial Wetlands: River-Port Town-Scaping at City-Edge Brownfields	170
<i>A. Dimitrakopoulos</i>	
Territorial planning around water: a path to the development of living spaces	171
<i>J. I. Bula-Escobar, G. A. Astroz-Marín</i>	
Ancient harbor of Lechaion-Redefining the place	172
<i>D. Nikolaou, A. Sakki, A. Skoupa</i>	
CULTURAL HERITAGE AS A CONTRIBUTOR TO TERRITORIAL/URBAN RESILIENCE	175
<i>Organized and chaired by Prof. Stella Sofia Kyvelou</i>	
Sociocultural Values in Maritime Spatial Planning: a novel approach for defining socio-culturally significant areas on the coastal/insular space	177
<i>S. Kyvelou, I. Barianaki, A. Gospodini, A. R. Vouza, M. Banela, D. Kitsiou, A. Patera, N. Marava, Th. Smanis, N. Chiotinis, M. Chiotinis</i>	
Strategic Planning and Participative Social Management of Clusters of Coastal and Maritime Cultural Heritage; The case of West Pagasitic Gulf, Greece	179
<i>A. Gospodini, A. R. Vouza and D. Kalergis</i>	

Soundscapes as part of the cultural capital of cities and territories: making cities healthy and attractive	180
<i>S. Kyvelou, A. Tsaligopoulos, N. Chiotinis, M. Chiotinis</i>	
Spatial Imagery and Territorial Resilience	181
<i>Z. Krouska, A. Xynos, S. Kyvelou, N. Chiotinis</i>	
Harnessing local resources for resilient communities: Urban heritage and creative tourism in peripheral areas	182
<i>D. Asimiadis, A. Manglis, P. Raxis</i>	
DIMENSIONS OF URBAN RESILIENCE	184
<i>Organized and chaired by Assoc. Prof. Dimelli Despina</i>	
The resilience of Greek public spaces	186
<i>D. Dimelli</i>	
Governance for resilience. The Living Lab approach within the framework of 2ISECAP project	187
<i>A. Tasopoulou, I. Giannouli, C. Christidou</i>	
Building simply: A resilient approach to sustainable urban living amid climate change challenges	188
<i>A. Niemann</i>	
Covid-19 and culture: what sustainable territorial resilience? Examples in the city of Reims and around, France	189
<i>F. Thuriot</i>	
Housing as a site of everyday practices of resilience: the case of Um-Al-Sharayet neighborhood-Ramallah/ Al-Bireh-Palestine	190
<i>S. Awad</i>	
Disaster risk reduction planning for people with disabilities: case study on the city of Kalamata (Greece)	191
<i>E. Bitsani, I. Thymi, G. Marava</i>	
Unraveling the Dynamics of Climate Resilience at the Neighborhood Level: An Actor-Network Theory Approach	192
<i>D. Can</i>	
URBAN CLIMATE, OPEN SPACES: A PATH TO URBAN REGENERATION AND RESILIENT DESIGN	194
<i>Organized and chaired by Prof. Argiro Dimoudi & Assoc. Prof. Julia Nerartzia Tzortzi</i>	
Evaluation of outdoor comfort conditions at a University Campus	196
<i>A. Dimitriou, L. Karakatsanis, S. Zoras, A. Dimoudi</i>	
How Does Plant Taxonomic Choice Affect Building Cooling?	197
<i>P. Kunasingam, A. Clayden, R. Cameron</i>	
Green Management and Environmental Planning in Greek Forest Services	198
<i>A. Liaskopoulou, I. Papadopoulos</i>	
SEA as an instrument for planning climate adaptation and mitigation in urban spaces	199
<i>M. Nenковиć-Riznić, S. Simonović-Alfirević</i>	

Book of Abstracts

of the International Conference on **Changing Cities VI:**
 Spatial, Design, Landscape, Heritage & Socio-economic Dimensions
 Rhodes Island, Greece • June 24-28, 2024
 ISSN: 2654-0460
 ISBN: 978-618-5765-03-3

Evaluating the microclimate and thermal comfort of two urban areas in Athens on the basis of current and future climatic conditions	200
<i>Z. Zaraveli, I. Theodoridou, S. Tsoka, K. Velikou</i>	
Wellbeing park design in urban redevelopment strategy. The case of Montecatini Terme, Italy	201
<i>M. S. Lux, J. N. Tzortzi</i>	
ECONOMIC, SOCIAL AND SPATIAL INEQUALITIES IN EUROPE IN THE ERA OF GLOBAL MEGA-TRENDS	203
<i>Organized and chaired by Prof. Kallioras Dimitris & Dr. Yiannis Saratsis</i>	
Consolidating the (unconnected) bodies of literature on inequality	205
<i>D. Kallioras</i>	
Defining inequalities in the urban context. Experts' analysis	206
<i>Y. Saratsis, S. Niavis</i>	
Regional business cycles synchronization and regional inequality in the EU	207
<i>D. Kallioras, G. Petrakos and M. Tsiapa</i>	
Southern cross-border regions of Poland and Ukraine in the aspect of tourism and protection of cultural values	208
<i>E. Jarecka – Bidzinska, A. Majewska, O. Kashuba, M. Izdebski</i>	
Social Exclusion and New Spatial Inequalities: The Case of Palermo in Italy	209
<i>V. Todaro, F. Lo Piccolo, S. Siringo</i>	
The spaces of productive micro-districts: an asset available for adaptive projects?	210
<i>M. F. Felloni</i>	
Business analysis: Citizen Science verge inventory and management in urbanized Flanders	211
<i>V. Strosse</i>	
The Masking of Inequities in Naples: Constructing the Invisibility of the Poor since the 19th Century	212
<i>C. Ignaccolo</i>	
Affordable Housing and Neighborhood Unit Design. Two Case Studies from Cyprus	213
<i>A. Savvides, A. Panagidis, A. Michopoulos, S. Spyrou, C. Italos, S. Stavrou</i>	
NEW EUROPEAN BAUHAUS	215
<i>Organized and chaired by Prof. Riva Lava</i>	
Towards a Regenerative Built Environment. The Barcelona Protocol for the City and the Earth	217
<i>A. Kitriniaris</i>	
Mapping the Externalities of Contemporary Architectural Design in the Environment	218
<i>E. P. Vernadou, S. Lavva</i>	
Framing Collective Spaces through Recreation and Sports – the Mediterranean Games in Split and Emerging Urban Identities	219

Dr M. Roth-Čerina, A. Čeko

The urban condition and the challenges of the 21st century: understanding threats and principles of intervention through water	220
<i>T. Calix</i>	
Designing communities with the “New European Bauhaus”- The architecture of coming together	221
<i>C. Tremetousiotis</i>	
TOURISM RESILIENCE AND ENVIRONMENTAL TRANSFORMATIONS: NEW CHALLENGES FOR CULTURAL AND SOCIO-ECONOMIC SUSTAINABILITY	223
<i>Organized and chaired by Assis. Prof. Konaxis Ioannis</i>	
Tourism Resilience and Environmental Transformations: New Challenges for Cultural and Socio-economic Sustainability	225
<i>Dr. I. Konaxis</i>	
Tourism Sustainability and Cultural Resilience on Mykonos Island: Rethinking the dynamics and the adaptation of a creative conceptual model for the resilience-sustainability network in tourism	226
<i>Dr E. Linaki</i>	
Towards a Design Framework for Slow Travel: Investigating Human Environmental Perception during Cycling	227
<i>D. Riga</i>	
Methods and techniques for the governance of resilient territories: the case study of the City of Matera.	228
<i>G. Andrulli, M. Fiorentino, S.F. Dal Sasso, L. Mita, G. Garnerò</i>	
Kos, a well-being destination based on the Hippocratic philosophy	229
<i>A. Karayanni</i>	
Green Tourism Infrastructure	230
<i>S. Loukis</i>	
The revitalization of the thermal baths in Lesbos as a value for the development of sustainable tourism	231
<i>K. Gougoula</i>	
Typology of Environmental Conflicts - Classification and Modelization of Land-Use and Planning Conflicts in the Attica Region.	232
<i>O. Kolokouris, Th. Anthopoulou</i>	
Developing an Environmental Comprehensive Sustainable Tourism Development Indicator (STDI) Integrating Earth Observation and Statistical Data	233
<i>K. Voglis, C. Papadimitriou, S-M. Poulimenou, I. Deliyannis</i>	
Urban scale digital twins, sustainable tourism and resilience: Sustainability, Ecology and Ekistics in Constantinos A. Doxiadis and Adriano Olivetti’s approaches to urban planning	235
<i>M. Charitonidou</i>	

Book of Abstracts

of the International Conference on **Changing Cities VI:**
Spatial, Design, Landscape, Heritage & Socio-economic Dimensions
Rhodes Island, Greece • June 24-28, 2024
ISSN: 2654-0460
ISBN: 978-618-5765-03-3

EMERGING TRENDS IN CITIES IN THE POST-COVID ERA AND IMPLICATIONS FOR URBAN DEVELOPMENT AND PLANNING POLICY	237
<i>Organized and chaired by Dr. Angelidou Margarita</i>	
The Future of Artificial Intelligence in Optimizing Urban Planning: An In-Depth Overview of Emerging Fields of Application	239
<i>M. Angelidou</i>	
The rise of remote work – implications for urban planning policy	240
<i>M. Angelidou, G. Pozoukidou, E. Roma-Athanasiadou</i>	
Advancing Environmental Protection Planning in Cities: A Comprehensive Approach for Sustainable Urban Development	241
<i>K. Dasopoulos, C. Politis, M. Angelidou</i>	
The dynamics of remote work in changing cities across Europe	242
<i>K. Fellnhofer</i>	
Effects of COVID 19 on Environmentally Sustainable Development Goals (SDG)	243
<i>C. A. Papadimitriou</i>	
Mapping the impact of remote working arrangements in urban and rural areas: the R-Map approach	244
<i>E. Stylianidis, T. Mone, Z.-E. Tsifodimou, I. Tavantzis, E. Karachaliou, I. Skalidi, K. Bakousi, A. Skondras, A. Dosiou, D. Plastara, Th. Istorio, M. Papageorgiou, G. Pozoukidou</i>	
Architectural Innovations for the Modern Workplace: Envisioning the Future Office	245
<i>L. Vartziotis, T. Vartziotis, F. Beutenmüller, M. Obstbaum, K. Moraitis</i>	
Small-Town Renaissance: Bridging Technology, Heritage, and Planning in Shrinking Italy	246
<i>C. Ignaccolo, B. D. Ryan, G. Fossa</i>	
CITIES’ CULTURAL HERITAGE MANAGEMENT IN TIMES OF CLIMATE CHANGE	248
<i>Organized and chaired by Prof. Nikolaos Samaras</i>	
Cities’ cultural heritage management in times of climate change. The contribution of the conservation of the built heritage of Historic Center of cities in the direction of using the climate factor in planning. Case study: Larissa, Greece.	250
<i>N. Samaras</i>	
Lake Karla: exploring ecotourism development opportunities, walking tourism with points of cultural interest and how it was affected by the floods of the storm named Daniel and Elias	251
<i>M. Kofidi, N. Samaras</i>	
Urban Governance Tools integrated with cultural heritage planning: The case study of Ceramics Allatini, in Thessaloniki, Greece	252
<i>S. Prigkou</i>	
Serres Agricultural Research Station: new schemes for industrial sites of the past.	253

E. Vlachonasiou, M.N. Daniil, M. Spentza, K. Papagoutis, D. Zavraka

The historic bridge of Sarakina in Thessaly under the Mediterranean cyclone Daniel. Reflections on the management of tangible cultural heritage threatened by extreme climate change events.	254
<i>A. Zouridakis, N. Samaras</i>	
Literature as a tool for creating cultural routes: The Example of the Historical Novel "Thrassa"	255
<i>A. Tsolaki</i>	
Cultural heritage in times of transition. Typical ways of managing monuments, in history, under political or religious expediency, during changes in political or religious power.	256
<i>N. Samaras, C. Samaras</i>	
CITIES AT THE DAWN OF AI: A DISCOURSE ON URBAN REVOLUTIONS, FUNCTIONS AND RISKS	258
<i>Organized and chaired by Assis. Prof. Kalergis Dimitris</i>	
Place Promotion and Artificial Intelligence: A Framework of Basic Principles for Image Generation Practices	260
<i>D. Kalergis</i>	
Participatory Planning and AI: A tool for negotiating common interests.	261
<i>K. Lalenis, D. Kalergis, Y. Polymenidis & D. Christodoulou</i>	
Urban Governance through the lens of Artificial Intelligence: Literature review of the tool of digital twin city	262
<i>S. Prigkou</i>	
Facial Recognition in Cities: A Catalyst for Political Polarization and Local Media Dynamics	263
<i>P. Tsimpoukis</i>	
Artificial Intelligence in Redesigning Urban Space: Case study the region of Thessaly, Greece	264
<i>D. Kalergis & M. Triantafyllidi</i>	
Urban (r)evolution and tech optimism: The dialectic of city and utopia	265
<i>A. Koutoulaki, S. Kotsopoulos</i>	
The "Smart Islands" as Step for the Sustainable Tourism Development	266
<i>A. Xanthis</i>	
Planning and Design Strategies for public open spaces and "smart" applications in period of pandemic	267
<i>M. Akrivopoulou</i>	
ROUNDTABLE DISCUSSION	269
RETHINKING THE FUTURE OF CITIES; IMPACTS & CHALLENGES OF TELEWORKING	270
<i>Pre-organised and coordinated by Prof. Aspa Gospodini</i>	
RETHINKING THE FUTURE OF CITIES; Impacts & challenges of teleworking	272
<i>Prof. A. Gospodini</i>	
THEMATIC SESSIONS	275

xxvii

Book of Abstracts

of the International Conference on **Changing Cities VI:**
Spatial, Design, Landscape, Heritage & Socio-economic Dimensions
Rhodes Island, Greece • June 24-28, 2024
ISSN: 2654-0460
ISBN: 978-618-5765-03-3

RESILIENT CITIES	276
Strategic Plan for Resilience with Emphasis on Critical Governance Issues: The case of the Municipality of Saronikos	278
<i>M. Ntrouva, A. Tasopoulou</i>	
Cultural heritage's management in contemporary cities	279
<i>A. Marcuccetti</i>	
Categorizing Future's Ruins: Towards Sustainable Urban Resilience	280
<i>O. Pikramenou, A. Rodi</i>	
People's opinions about their city; Social research in Thessaloniki	281
<i>P. Kosmopoulos, K. Kleskas</i>	
Rediscovering Sustainable Urban River Flood Culture in the Era of Modern Climate Risks	282
<i>G. Dreliosi, E. Mantziou, F. Rudolf, L. Mavromatidis</i>	
Changing cities, changing climate, changing nature	283
<i>E.T. Grigoriadou, K. Metheniti, A. Voudouri, M. Papadopoulou</i>	
An investigation of the evolution of heating and cooling degree-days in different climatic zones of Greece	284
<i>A. Kouvela, S. Tsoka</i>	
Climate Change, Coastal Vulnerability, and Mangrove Protection in Africa	285
<i>M. M. Santos, A. T. Vaz Ferreira, J. C. G. Lanzinha</i>	
Green Public Space and Mobility Strategies to Address Climate Change. Insights from Paris Experience	286
<i>A. Papagiannakis, A. Vitopoulou</i>	
The Socio-Economic and Green Aspects of Adaptive Reuse - Adaptive Reuse as a Vehicle towards Viable Redevelopment in Cyprus	287
<i>D. Parpas, A. Savvides</i>	
Classification of Urban Design Solutions for Flood Resilience Criteria - A Case Study of Rotterdam, Netherlands	288
<i>N. Raguž-Lučić, D. Stober, S. Gašparović</i>	
Wet, Dry and In-Between: An Interdisciplinary Approach to Multi-Hazard Resilience in Dili Municipality, Timor-Leste	289
<i>N. RoyChaudhury, T. Bunt, N. Sardjoe, R. Hidayani, B. Stigge</i>	
ENVIRONMENTAL URBAN PLANNING	291
Protecting urban agriculture towards a resilient city. Polish perspective	293
<i>A. Brzezińska-Rawa, J. Goździewicz-Biechońska</i>	
Evaluation of the polycentric operational model for a Greek city	294
<i>K. Christoforaki</i>	

Architecture of the urban pavements in Rome. A case of study of Multi-scale and digital approach for an ecological transition	295
<i>A. Landa, S. Paris, E. Pennacchia, C. Vannini</i>	
From Paper architects to Digital cities	296
<i>S. Nikolčič</i>	
EU Biodiversity Strategy for 2030 on the example of Belgrade Linear Park Project	297
<i>L. Vujović</i>	
Exploring Fractal Dimensions in Shenzhen's Urban Villages: Natural Pattern for Stress Reduction in High-Density Environments	298
<i>Y. Yang, M. Zordan</i>	
Storytelling Green: Tools for Re-imagining the Sustainable City	299
<i>D. Petrova, E. Mitev</i>	
Ageing in a Changing Climate: Unpacking the Layers of Health Vulnerability	300
<i>T. Figueiredo, L. Midão, P. Rocha, S. Cruz, G. Lameira, P. Conceição, A. S. Fernandes, R. J G Ramos, L. Batista, H. Corvacho, M. Almada, A. Martins, C. Rocha, A. Ribeiro, F. Alves, E. Costa</i>	
CLIMATE CHANGE, CIRCULAR ECONOMY AND SUSTAINABLE DEVELOPMENT	303
Decarbonizing Communities Through Planning for Change and Adaptability	305
<i>A. Friedman</i>	
Investigation of the compatibility of national waste management policies in the European Union and proposal of a common decision-making process	306
<i>A. Kiakou</i>	
“Terrains Cultivés”-Experiential textiles-clothing recycling Center in Ioannina city	307
<i>P. Vardaka, K. Kotzia</i>	
Not Copy-paste, but Nature-based! A Discrete Choice Experiment in Greece and the Netherlands	308
<i>M. Jungnickel, A. Wanner, U. Pröbstl-Haider</i>	
Sustainable Urban Development Policies in Greece. The perceptions of Citizens	309
<i>A. Liaskopoulou, I. Papadopoulos</i>	
Architectural Narratives in the Anthropocene Era, the Contemporary Ecological Condition as a Design Praxis	310
<i>E. Katsanevakis, P. Karamanea</i>	
Coastal Cities Examined through Cinematic Lens: Athens-Copenhagen	311
<i>N. Bazaiou, R. Iversen</i>	
Blossoming solutions: A discrete choice experiment on nature-based solutions in European cities	312
<i>A. Wanner, M. Jungnickel, U. Pröbstl-Haider</i>	

Cities and Climate Crisis; How Design Principles and Policy can Impact on Carbon Emissions	313
<i>A. Nikologianni</i>	
Mapping multispecies inhabitation of the Axios Delta complex: conflicts and conviviality in the climate change era	314
<i>E. Kasselouri</i>	
The bioclimatic metamorphoses of the resilient landscape of Lake Fucino	315
<i>C. Palestini, S. Lolli</i>	
The Role of Dilemma Games as a Mediation Tool between Citizens & Policy Makers for Urban Rooftop Utilization: A Cypriot Case Study	316
<i>A. Merry, M. Kyriakou</i>	
From UN Agenda 2030 to the organization of a mega sustainable event: the case study of Paris 2024 Olympics	317
<i>C. D'Ercoli</i>	
Designing a smart tourism destination in Greece: the case of Piraeus	318
<i>A. Oikonomou</i>	
An Overview of Turkey's National Climate Change Program via Development Agency Initiatives	319
<i>G. Erdoğan Aydın, D. Balci, M. Kılınç, C. Aydın</i>	
URBAN DESIGN IN PLANNING	321
Aesthetics of streetscapes characterized by buildings with different heights and front setbacks, and distinct levels of order and visual stimulus	323
<i>A. T. Reis</i>	
Modernist site layout: An analysis of uses in open spaces	324
<i>A. T. Reis, M. Lima, G. Roman</i>	
Coexistence on the Mediterranean coastal territories: between protection and usability	325
<i>E. Kasselouri, K. Pica</i>	
Redefining death: The new urban nature of burial grounds	326
<i>G. Nikolaidi, G. D. Lountzis</i>	
City and coastal interface: investigating planning as a research framework in the urban context of Patras	327
<i>D. Giannisis</i>	
SUSTAINABLE URBAN PLANNING & DEVELOPMENT	329
Heritage Conservation and the Triple Bottom Line: Findings from two recent North American Studies	331
<i>D. Rypkema</i>	
Focusing on the generic city to transform Athens' urban landscapes	332
<i>T. Roidis</i>	

Book of Abstracts

of the International Conference on **Changing Cities VI:**
 Spatial, Design, Landscape, Heritage & Socio-economic Dimensions
 Rhodes Island, Greece • June 24-28, 2024
 ISSN: 2654-0460
 ISBN: 978-618-5765-03-3

Examining railway incidents in Thessaly: how to assure safety in the urban environment	333
<i>S. Nema, A. Gianniou, S. Tsitsifli, G. Tatsis</i>	
Multi-criteria Analysis for the Prioritization of Informal Industrial Concentrations (IIC) in respect of remediation and organization. The case of IICs in the Region of Central Macedonia, Greece.	334
<i>A. Tasopoulou, C. Kiriakidou, E. Koukourikou, M. Bogdanos</i>	
Accessible urban design logic and accessibility of inherited city structures: Comparative Case study of neighborhoods Cerak Vinogradi and Višnjička Banja in Belgrade, Serbia	335
<i>M. Ristić</i>	
Exploring Blue-Green Infrastructures for Rainwater Management: the Case of Fethiye, Turkey	336
<i>M. Yılmaz</i>	
Deployment of mobility hubs and its impact in the urban context of Vienna and Munich	337
<i>O. Roider, R. Gkavra, Y.O. Susilo</i>	
Changes in the Connotation of Livability and China's Practice under Sustainable Development	338
<i>Y. Wang, C. Liu</i>	
Ideal and Reality - China's Interpretation of the Concept of Sustainability and Practices of Stock Renewal	339
<i>Y. Wang, C. Liu</i>	
Smart and green regeneration for the creation of a theme park: the case of the Thermis dam	340
<i>E. Pavlou</i>	
Exploring transport inequalities in Palermo and Naples: the role of spatial accessibility to the rail system	341
<i>J. Igreja, E. Sezer, I. Vinci</i>	
Urban Transformation for Future Sustainability: Densification Scenario Analysis of Case Study in Altstetten-Albisrieden, Zurich	342
<i>Y. Jiang, S. Menz, R. Günter</i>	
The design dimension of the student social housing: New approaches for the changing European city	343
<i>V.P. Bagnato</i>	
Integrated Development Strategies in Greece: Capacities, Difficulties and future Potentials.	344
<i>S. Zountsa, D. V. Skiadas</i>	
Navigating Sustainability: The Interplay between Universities and Cities	345
<i>E. Athanasopoulou, N. Apostolopoulos, M. Markou, A. Gospodini</i>	
Exploring Sustainability at the Nexus of Architectural Design Education, Campus Life, and Artificial Intelligence: A Case Study of Atılım University	346
<i>S. Çınar</i>	
The concept of carrying capacity in spatial planning and its role as an assessment tool for evaluating the sustainability level of a spatial system	347

P. Voulellis, K. Serraos

Coastal cities and marine natural and technological disasters: the role of spatial planning and the Greek experience and practice 348

T. Kostopoulou, M. Papageorgiou

URBAN REDEVELOPMENT, REGENERATION & RESILIENCE 350

Sustainable Heritage Preservation in Luxor: A Multi-Layered Approach through Digitization and Policy Development 352

A. Elnokaly, A. Elseragy, E. Keogh

Designing with Water: Harnessing Cultural Heritage for Innovative Climate Change Adaptation Strategies 353

A. Elnokaly, W. Pittungnapoo

The urban-rural distinction in the analysis of the depopulation of inner areas - The "Sicani area" in south Sicily 354

A. Gana-Nuñez

The DumBO Space as an Example of a Dynamic Change and Social Innovation in Bologna 355

K. Douka, C. Mazzoli, A. C. Benedetti, A. Ferrante

Identity and regenerated landscape - An opportunity for the 'new' paper mill-museum in Tivoli. 356

G. Famiglietti, A. Landa, S. Paris, C. Vannini

Multicriteria analysis as a decision-making tool for urban regeneration and urban resilience in Greek cities 357

K. Papadaki, M. Griva, E. Bakogiannis

Redeveloping military brownfields in Greece: searching and evaluating of good practices in European case studies and their applicability 358

K. Koleli

Urban Regeneration In A Low Income Neighborhood. A Case Study In Lima, Peru 359

C. Giusti

Investigating the relationship of energy retrofitting of buildings with the real estate market in degraded urban areas. 360

N. Triantafyllopoulos

Public Spaces, Public Streets, and the Right to Work 361

C. Giusti

Shaping Smart Neighbourhoods: An overview of inspiring Digital Tools for Holistic Building Stock upgrades 362

K. Chadio, V. Geropanta, A. Karagianni, P. Parthenios

Regenerative tourism – Shaping the future of the cities 363

S. Capić

The spatial and social transformation of central residential areas by the Impact of tourism: the case of Koukaki in Athens, Greece 364

xxxii

Book of Abstracts

of the International Conference on **Changing Cities VI:**
Spatial, Design, Landscape, Heritage & Socio-economic Dimensions
Rhodes Island, Greece • June 24-28, 2024
ISSN: 2654-0460
ISBN: 978-618-5765-03-3

K. Maroukas, S. Manika, A. Gospodini

15-minute city; Can it be implemented in Greek cities, and how?	365
<i>I. M. Kachrila, A. Gospodini</i>	
Revitalizing Urban Voids through Community Engagement	366
<i>A. R. Vouza, A. Gospodini</i>	
URBAN CULTURES & PUBLIC OPEN SPACES	368
Traditional cultural events in contexts of depopulation - Carnival in the Sicani inner area in Sicily	370
<i>A. Gana-Nuñez</i>	
A holistic approach to the Historic Urban Landscape of Athens. Focusing on the Interwar apartment buildings of the Fokionos Negri Street linear park	371
<i>G. Eleftheraki</i>	
AdjustABLE thresholds: reframing accessibility through traditional liminal spaces	372
<i>N. Tomou, A. Rodi</i>	
Places of worship and memory: the case of Greek-Orthodox refugees in Athens	373
<i>G. Kritikos</i>	
Challenging Intermittent Approaches in Cities – Impacts on Public Space	374
<i>R. Ochoa, A. Allegri</i>	
The University Library and the City Museum of Volos as Cultural Spaces and Public Spaces.	375
<i>E. Karanikola</i>	
Green Infrastructure for Urban Sustainability: Case Study in Altstetten-Albisrieden, Zurich	376
<i>Y. Jiang, S. Menz, R. Günter</i>	
Schoolyards as Urban Public Spaces: Investigating Opportunities and Challenges in Greek Cities	377
<i>M. Grigoriadou, V. Filou</i>	
The urban identity during the star architects era and after	378
<i>N. Kefalogiannis</i>	
Palmscaping project - Tracing the multiple journeys of the Palm tree in Mesolonghi, Greece.	379
<i>H. Makedonopoulou</i>	
CITIES & CULTURAL HERITAGE MANAGEMENT	381
An interpretation of the Urban Heritage of Small Post-Socialist Towns in Poland and Ukraine, taking the Warsaw and Lviv Regions as Examples.	383
<i>A. Majewska, O. Dyda, M. Denis, W. Bartoszczuk</i>	
Beyond Boundaries: Augmented Reality's Role in Authentic Onsite Heritage Experiences	384
<i>A. Vichnevetskaia, Y. Wang, Y. Li, N. Webb</i>	

xxxiii

Book of Abstracts

of the International Conference on **Changing Cities VI:**
Spatial, Design, Landscape, Heritage & Socio-economic Dimensions
Rhodes Island, Greece • June 24-28, 2024
ISSN: 2654-0460
ISBN: 978-618-5765-03-3

Landscape Protection, Physiognomy Preservation and Tourism Sustainability in isolated island regions: Case study of development of an agro-touristic landscape on Astypalaia Island	385
<i>G. Eleftheraki, A.M. Visilia, G. Tzamalīs</i>	
Inclusive and accessible design regarding architectural heritage buildings, as a disaster prevention and climate resilience key	386
<i>M. Griva, K. Papadaki, E. Bakogiannis</i>	
Biocultural city: An answer to urban challenges	387
<i>E. Bitsani, G. Marava, I. Thymi</i>	
Outreach activities in archaeological sites – Public Archaeology within the city	388
<i>V. Kyriakopoulou</i>	
How Do International Social Media Users Perceive Chinese Cities? The Case Study of Suzhou, China’s Heritage City Destination	389
<i>Y. Wang, A. Vichnevetskaia, A. Manley, S. Moro, R.F. Ramos, H.C. Chung</i>	
Historical memory and colonial urban units of the period of Italian occupation in the Dodecanese (1912-1945)	390
<i>S. Christofylakis</i>	
AI Archeologies for Downtown Urban-Scaping: Photonic Lucidities and Political Memory at Terra-scale	391
<i>A. Dimitrakopoulos</i>	
Protecting Built Heritage from Changing Waterscapes: Lessons from Cyprus	392
<i>A. Psoma, P. Pyla</i>	
Reassessing Varosha: A Research Agenda for Heritage Sites in Conflict Zones	393
<i>A. Psoma, P. Pyla</i>	
The search for identity - Transformation of Novi Pazar’s historic city centre	394
<i>Š. Župljanin</i>	
The urban project for Santa Maria Capua Vetere, between contemporary city and digital archaeology	395
<i>A. Acierno, A. Pagliano</i>	
The perception of Mediterranean cities through walking. The Landscape of Béjaïa in Algeria and Loulé in Portugal.	396
<i>Y. Mansouri, D. Stefàno</i>	
Digital Sound Installation as a strategy for the cultural reinforcement of the Historical Roman Baths at Kyllini, Elis	397
<i>G. Touliaou, E. Tsakiri, A. Psilopoulos, S. Yiannoudes, E. Mouzakitou</i>	
DIVIDED CITIES	399
Between Legitimacy and Illegality: Informal Migrant Settlements as “Right to the City”? The Case of Sicily in Italy	401
<i>F. Lo Piccolo, V. Todaro, S. Siringo</i>	

Is Athens changing into a divided city? Growing inequality and its imprint on the city space	402
<i>E. Tzoumaka</i>	
Temporary Architecture: The Paradox of the Refugee Camp	403
<i>D. Yaser</i>	
The Urbanity of Transients: Architecture as a Tool of Community Destruction	404
<i>Y. Elrifai, D. Yaser</i>	
Academic Supporters & Sponsors	406

When resilience meets creativity. Art and culture to face climate change in waterfront cities

N. Chrysikou^{1,2}, G. Luciani^{3*}

¹PhD Candidate, School of Architecture, Faculty of Engineering, Aristotle University of Thessaloniki, Greece

²Adjunct Lecturer, School of Design Sciences, Department of Interior Architecture, International Hellenic University, Serres, Greece

³Post-doc Researcher, Department of Architecture, University of Florence, Italy

*Corresponding author: E-mail: giulia.luciani@unifi.it, Tel +39 3343552595

Extended abstract

Global communities are coping with the impacts of climate change in multiple ways. The spatial configuration of waterfront cities makes them vulnerable to extreme events and natural hazards (sea-level rise, extreme precipitation, flooding, and various crises or shocks), threatening infrastructures, lives, and livelihoods. In this complex situation, several direct and indirect effects are anticipated in coastal communities, including both material and lived aspects of culture. On the other hand, according to the 2021 IPCC report, the warming of the atmosphere and the oceans is due to anthropogenic changes, i.e. the way we live on earth and occupy space, the modes of production, consumption and lifestyles that give rise to greenhouse gas emissions. These findings highlight the cultural dimensions of the causes of climate change and, at the same time, the cultural dimension of human responses.

The case of the waterfront redevelopment of the Royal Seaport in Stockholm provides an insight into the intertwining themes of sustainability, adaptation, and the critical role of culture. A new neighbourhood is currently being designed and developed in the port area, taking advantage of partially decommissioned industrial sites, harnessing the opportunities provided by a strategic location. Placed at the node of the main green wedges of the city, it is the flagship project of Stockholm's urban development strategy.

Design proposals for the Royal Seaport site were drafted and discussed during the SOS Climate Waterfront Workshop held in Stockholm, Sweden, in May-June 2021. Sustainable Open Solutions (SOS) Climate Waterfront (H2020-MSCA) was a Research and Innovation Staff Exchange (RISE) programme for European waterfronts facing the impacts of climate change. This paper reflects on the climate adaptation strategies and design tools implemented at the area of Södra Värtahamnen by Group VI "Hazarts" within the frame of the SOS Climate Waterfront workshop. The design approach is grounded on the identification, preservation, promotion, integration, and enhancement of the cultural and creative potential of the study area as necessary components of adaptation and resilience. Hazarts proposes a vision of a neighbourhood where our vulnerability to risks and hazards is displayed through art, with a focus on the importance of education and awareness of the many interrelations we depend on to build resilience and adaptation. Green and blue infrastructures transform space into a flexible and multifunctional public space that absorbs disturbances while maintaining its functions, providing a safe place that becomes the breeding ground for the development of cultural and artistic activities to stimulate a new attitude towards change, vulnerability, coexistence, and mutual interdependence.

Keywords: *waterfront, climate change, culture, inclusion, public space*