

#### TITLE

City Street 5 The time of streets: incisions, overlaps and rhytms Book of Abstracts

#### EDITION

Alessia Allegri Christine Mady Francesca Dal Cin João Silva Leite Luis Miguel Ginja Sérgio Barreiros Proença

#### **GRAPHIC DESIGN**

Elisabete Rolo

Lisboa, October 2022



# **Book** of Abstracts

INCISIONS OVERLAPS AND RHYTHMS

the time of streets



#### **Table of Contents**

	COMMITTEES	10
	INTRODUCTION The Time of Streets	13
L	STREET REPRESENTATION: THEORIES AND PRACTICES	15
	Understanding Place through Music: Musicological Discourse Analysis, "Regeneration," and Black Atlantic Music in the London Borough of Lewisham Christine Hannigan	17
	Street imaginary in the work of Team 10: detecting the everyday	19
	Street by the Sea Imago and Forma Urbis. Drawing as new qualitative methodological approach to understanding urban space  Francesca Dal Cin   Cristiana Valente Monteiro	21
	The street as a layer representing transitional processes  Rossella Gugliotta	23
	The colour schemes of streetscapes as an urban design measure to achieve orderliness of settlement image  Matej Nikši	25
	Walks through the painted street: Some examples of translations between painting and architecture Alfons Tornero Dacasa	27
2	STREET MOBILITY: CURRENT AND FUTURE TRENDS	29
	Strategic, tactical urbanism for street Pedestrianization: A comparative study of streets in south Asian city  Karthikeyan B   Karan Barpete	31
	Mobility revolution: We make the future  - Carless mobility in rural areas  Lola Meyer   Maik Kiesler	33
	In-Between Public and Private Space: An Analysis of Commercial Street: The Case of Hayat Sokağ/ (Life Street), Ankara, Turkey	35

5 BOOK OF ABSTRACTS

	Street as a space for agreements and social transformation: the legacy of São Paulo Municipal Management 2013/2016 Fábio Mariz Gonçalves	37
	Elements and Typology of Community Space on The Example of European Cities Mia Crnič   Ilka Čerpes	. 39
3	ON STREETS: RESEARCH TOOLS AND METHODOLOGIES	.41
	Cartography of Urban Scenic Spaces in Valparaíso  Andrés Garcés, Paula Olmedo	. 43
	The search for the identity of the Polish street  – the role of cross-section of streets as the fundamental factor in the perception of urban space  Rafał Mazur	. 45
	Form-less Street? Case of Housing Estate Liudmila Slivinskaya   Lizaveta Chepikava	47
	Streetspace allocation – new tools and methods, with a Lisbon application Paulo Anciaes   José Pinheiro   Sandra Somsen   Inês Henriques	49
	Phoenix Poblenou: A Toolkit to Promote Urban Vibrancy Using Morphological Metrics Stefania-Maria KousoulaSinay Coskun-Gokalp   Simone GrassoAngelos Chronis	51
	Measuring the space quality of streets in the context of open public space in the city center: The example of Belgrade, Serbia Aleksandra Djukic   Jelena Maric   Branislav Antonic	. 53
	Legibility vs. readability – Examining elements of new methodology in between transport planning and pedestrian behaviour  Nikola Mitrović   Aleksandra Djukić	. 55
	Beirut ARTitecture: Tactically reanimating urban public spaces for a sustainable and just future using Art and Technology – Part 1	57
	Appropriation and perception as demand indicators in places of great social interaction    sabela Sollero Lemos   Katia Canova	. 59
	The street and the block: Reading the transition in Rimini, Italy	61

4	THE LIFE OF STREET: COLLECTIVE MEMORIES AND MULTIPLE RHYTHMS	63
	Beirut Street Museum Sama Beydoun	65
	The time of forms: territories of the Alhambra and the project for the New Gate (Álvaro Siza and Juan Domingo Santos)  Maria Sofia Santos	67
	Transport as a public space: criminalisation and daily experience of women in Mexico City and Beirut  Carla Filipe   Christine Mady	69
	Memory and Nostalgia as Ariadne's thread: the case of Ledra Street in the divided city of Nicosia	71
	Christakis Chatzichristou   Konstantinos Gounaridis   Kyriakos Miltiadous	
	Constructing contested spaces of the public: Exploring published photos from the streets near occupied Taksim square of 2013	73
	Negotiating a Place in the City, Street practices in Beirut during Emergent Times	75
	Roula El-Khoury   Rachelle Saliba	
	Street Rhythms in Dharavi: The Cyclical Flood Adaptation in Coastal Urban Slums	77
	Anubhav Goyal   Sérgio Barreiros Proença	
	The "straw route" reconnecting widespread rural heritage in Cerro al Volturno: strategies for inner areas	79
	Giovangiuseppe Vannelli   Angela D'Agostino   Melina Di Tuoro	
	The Chinese "Streetscape" as a social and linguistic space Federico Madaro   Marco Trisciuoglio	81
	'You will be made most welcome':	
	Small evangelical buildings on Belfast's streets Kevin Miller   Ian Montgomery   Catherine O'Hara	83
	Mapping temporary collective appropriations in the streets of Guayaquil's informal neighbourhoods	85
	Xavier Méndez Abad   Hans Leinfelder   Yves Schoonjans	
	The city as a scenario.	
	Streets, squares, and churches in Barcelona Alba Arboix-Alió   Josep Maria Pons-Poblet	87
	Streets love aqueduct: Águas Livres aqueduct in Lisbon Pablo Villalonga Munar	89

5	STREET ADAPTATION: URBAN TRANSFORMATIONS AND (A)TEMPORAL NEEDS	9
	Modifications in the rigid grid-plan and its streetscapes on the edge of New York City	9
	Gitte Schreurs	
	Re-reading and revaluing residential streets:  Exploring neighbourhoods in Beirut's suburbs  Christine Mady   Elie Hawi	9!
	Framing urban autopoiesis: street as a track for multiple adaptive cycles Luca Maricchiolo	9 <sup>-</sup>
	Continuity and innovation in the Avenue des Champs-Élysées project Giovanni Battista Cocco   Andrea Manca	9
	Around and about motorways' nodes. Enhancing the relationship among infrastructure and crossed territories  Elena Fontanella   Andrea Gritti	10
	Streetscapes as Collective Spaces in Informal Settlements: The Case of Mlalakuwa in Dar es Salaam city, Tanzania  Jacob Lutta	10
	City Streets and Linear Cities: More Than Just a Line  Andreas L. Savvides   Kyriaki Erakleous	10
	From tramway-line to park – mapping the process of an urban transformation Saskia Gribling	10
	Via Antiqua – a road to understand the city and the territory	109
	Not So Terra Firma George Newlands	11
	Italian railways of the 20 <sup>th</sup> century: from un-planned obsolescence to re-use. Eco-logical infrastructures between architectures, cities, and territories  Angela D'Agostino	11:
	The Role of Vegetation in the Urban Morphology  Karin Potter   Maria Matos Silva	11
	Sundays in Avenida Paulista: a car-free open space for people in São Paulo Camila Motoike Paim   Fábio Mariz Gonçalves	11
	Street Life Adapting to Pandemic Lockdown Temporalities  - Reflections in the Context of Greek Cities  Charis Christodoulou	119
	"Floating World – A Crisis of Imagination" Building the Foundation for a Graphic Exhibition on the Climate Crises  Mariko Takagi	12

THE FORM OF STREETS: INTERPRETING AND DESIGNING	123
Street AC (after COVID): Lagos as a case study for the Academia	125
"Rua": Heritage and Identity. Case study: "Rua do Salitre" street, Lisbon Lucinda Oliveira Caetano   José Luís Crespo	127
Linking the In-Between: A Strategy for the Integration of Urban Interstices on the São Bento Valley, Lisbon Lorenzo Stefano Iannizzotto   Rafael Sousa Santos	129
The role of historical streets in the urban development of the city of Piacenza  Pasquale Mei	131
Street Overlaps: Decoding Lisbon Thresholds Youri Spaninks-Amaro   João Silva Leite	133
Eat (in) The City. An adaptive process of transformation applying the tool of the food metaphor  Roberta Ingaramo   Federica Carrero	135
The public and the private in the street-making: joints, links and networks in Lisbon's Downtown  José Miguel Silva   João Rafael Santos	137
About the urban and architectural ennoblement of the city: Designing the Rua do Loureiro in Porto Ângela Brandão Moreira   Maria José Casanova   Carla Garrido de Oliveira	139
Reading local streets through an analysis of overlapping public-private interfaces  Antoine Zammit   Alexandra Abela	141
Designing ordinary public space, between revealed potential and public stance. The case of Viale Ottavio Mai in Turin	143

#### **ORGANISING COMMITTEE**

ALESSIA ALLEGRI FA, Universidade de Lisboa, Portugal

CHRISTINE MADY
Ramez G. Chagoury Faculty
of Architecture, Arts & Design,
Notre Dame University-Louaize,
Lebanon

FRANCESCA DAL CIN FA, Universidade de Lisboa, Portugal

JOÃO SILVA LEITE FA, Universidade de Lisboa, Portugal

LUIS MIGUEL GINJA FA, Universidade de Lisboa, Portugal

SÉRGIO BARREIROS PROENÇA [chair] FA, Universidade de Lisboa, Portugal

#### **ADVISORY BOARD**

ALENKA FIKFAK Associate Professor, University of Ljubljana, Faculty of Architecture, Chair of Urbanism, Slovenia

CARLOS DIAS COELHO
Full Professor and currently
Dean of the Lisbon School of
Architecture, University of Lisbon

CHRISTINE MADY
Assistant Professor, Notre Dame
University-Louaize, Ramez G.
Chagoury Faculty of Architecture,
Arts & Design, Department
of Architecture, Lebanon

JEAN-PIERRE EL ASMAR Professor of Architecture

MATEJ NIKŠIČ Senior Research Associate, Urban Planning Institute of the Republic of Slovenia

SÉRGIO BARREIROS PROENÇA Assistant Professor, Universidade de Lisboa, Faculdade de Arquitectura (Lisbon School of Architecture)

#### **SCIENTIFIC COMMITTEE**

ALBA ARBOIX ALIÓ UPC Polytechnic University of Catalonia, Spain

ALENKA FIKFAK FA, University of Lijubljana, Slovenia

ALESSANDRO ARMANDO Politecnico di Torino, Italy

ALESSIA ALLEGRI FA, Universidade de Lisboa, Portugal

ALEXANDRA AI QUINTAS FA, Universidade de Lisboa, Portugal

ÁLVARO DOMINGUES CEAU, FA, Universidade do Porto, Portugal

ANA BRANDÃO DINÂMIA'CET, ISCTE, Instituto Universitário de Lisboa, Portugal

ANA RITA OCHOA Universidade da Beira Interior, Portugal

ANTONI REMESAR Universitat de Barcelona, Spain

ANTÓNIO LOBATO SANTOS FA, Universidade de Lisboa, Portugal

CARLES LLOP UPC - Polytechnic University of Catalonia, Espanha

CARLOS DIAS COELHO FA, Universidade de Lisboa, Portugal

CATERINA ANASTASIA FA, Universidade de Lisboa

CEREN SEZER RWTH Aachen University, Germany

CHARIS CHRISTODOULOU School of Architecture, Aristotle University of Thessaloniki, Greece

CHRISTINE MADY
Ramez G. Chagoury Faculty
of Architecture, Arts & Design,
Notre Dame University-Louaize,
Lebanon

CRISTIAN SAMMARCO Italy

CRISTINA CAVACO FA, Universidade de Lisboa, Portugal

CRISTINA HENRIQUES FA, Universidade de Lisboa, Portugal

CRISTINA JOVERT UPC - Polytechnic University of Catalonia, Espanha

DANIEL CASAS VALLE Universidade do Minho, Portugal

DAVID VALE FA, Universidade de Lisboa, Portugal

DUARTE SANTO Cornell University, United States of America

FEDA SALAH FAD, American University of Madaba, Jordan

FILIPA ROSETA FA, Universidade de Lisboa, Portugal

FILIPA SERPA FA, Universidade de Lisboa, Portugal

FILIPE TEMTEM EA, Pontificia Universidad Católica de Chile, Chile

FRANCESCA DAL CIN FA, Universidade de Lisboa, Portugal

GILBERTO CARLOS Escola Superior Gallaecia, Portugal

MARIA GRAÇA MOREIRA FA, Universidade de Lisboa, Portugal

GRAZIELLA DEL DUCA FA, Universidade de Lisboa, Portugal

HEBATALLAH ABOULFADEL Alexandria University, Alexandria, Egypt

IVO OLIVEIRA Universidade do Minho, Portugal

JEAN-PIERRE EL ASMAR Lebanon JOANNA SAAD-SULONEN IT University of Copenhagen,

Denmark

JOÃO CABRAL

FA, Universidade de Lisboa,

Portugal

JOÃO PEDRO COSTA

FA, Universidade de Lisboa,

Portugal

JOÃO RAFAEL SANTOS FA, Universidade de Lisboa,

Portugal

**JOÃO SEIXAS** 

Universidade Nova de Lisboa,

Portugal

JOÃO SILVA LEITE

FA, Universidade de Lisboa,

Portugal

JOÃO SOARES

DA, Escola de Artes, Universidade de Évora / CHAIA, Portugal

JORGE GIL

**Chalmers University** of Technology, Sweden

JORGE MEALHA

FA, Universidade de Lisboa,

Portugal

JOSÉ MIGUEL SILVA

FA, Universidade de Lisboa,

Portugal

JOSÉ NUNO BEIRÃO

FA, Universidade de Lisboa,

**Portugal** 

KRIS SCHEERLINCK KU Leuven, Bélgica

LEONEL FADIGAS

FA, Universidade de Lisboa,

Portugal

LEONOR FERRÃO

FA, Universidade de Lisboa,

Portugal

LJILJANA CAVIC

FA, Universidade de Lisboa,

Portugal

LUIGI STENDARDO

Università degli Studi di Napoli,

Federico II, Italy

LUÍS CARVALHO

FA, Universidade de Lisboa,

Portugal

LUÍS MIGUEL GINJA

FA, Universidade de Lisboa,

Portugal

MANFRED WACKER

Stuttgart University, Stuttgart,

Germany

MANUELA FONTE

FA, Universidade de Lisboa,

Portugal

MARIA MATOS SILVA

ISA, Universidade de Lisboa,

Portugal

MARIA RUBERT DE VENTÓS UPC - Polytechnic University

of Catalonia, Espanha

MARIO PARIS

Università degli Studi di Bergamo,

Italy

MARIKO TAKAGI

Doshisha Women's College of Liberal Arts, Kyoto, Japan

MARTIN FLEISCHMANN University of Liverpool, United

Kingdom

MATEJ NIKŠIČ

FA, University of Lijubljana,

Slovenia

MIAO XU

Chongqing University, China

MICHELE BARALE

Freelancer, Italy

NUNO MONTENEGRO

FA, Universidade de Lisboa,

Portugal

NUNO TRAVASSO

CEAU, FA, Universidade do Porto,

Portugal

OGNEN MARINA

University Ss. Cyril and Methodius, Skopje, Macedonia

OMBRETTA ROMICE

University of Strathclyde,

United Kingdom

PAOLA SOMMA

Italy

PATRÍCIA CANELAS

**UCL Bartlett** 

PATRÍCIA PEDROSA

CIEG, Universidade de Lisboa,

Portugal

PATRICK JANSSEN

School of Design and

Environment, National University

of Singapore, Singapore

PAU VILLALONGA

UPC - Polytechnic University

of Catalonia, Espanha

PAULA ANDRÉ

ISCTE, Instituto Universitário

de Lisboa, Portugal

PEDRO BENTO

FA, Universidade de Lisboa,

Portugal

PEDRO JANEIRO

FA, Universidade de Lisboa,

Portugal

PEDRO RODRIGUES

FA, Universidade de Lisboa,

Portugal

PIROUZ NOURIAN

TU Deflt, The Netherlands

RODRIGO COELHO

FA, Universidade do Porto,

Portugal

SARA SUCENA

Universidade Fernando Pessoa,

Portugal

SÉRGIO BARREIROS PROENÇA

FA, Universidade de Lisboa,

**Portugal** 

SÉRGIO PADRÃO FERNANDES

FA, Universidade de Lisboa,

Portugal

SÍLVIA JORGE

IST, Universidade de Lisboa

SIMON MOUSSALLI

Retired, ex- American University

of Beirut - Faculty of Engineering and Architecture, Lebanon

SOCRATES STRATIS

University of Cyprus, Nicosia,

Cyprus

SOFIA MORGADO

FA, Universidade de Lisboa,

Portugal

STEFANOS ANTONIADIS

University of Padova, Itália

STEFANO TORNIERI

Università IUAV di Venezia, Italy



### INTRODUCTION The Time of Streets

THE STREET, AS A PUBLIC SPACE, defines the common and exceptional elements of the city's urban layout. The various declinations of forms, names and meanings of streets reflect different geographies and cultures that nevertheless share common characteristics.

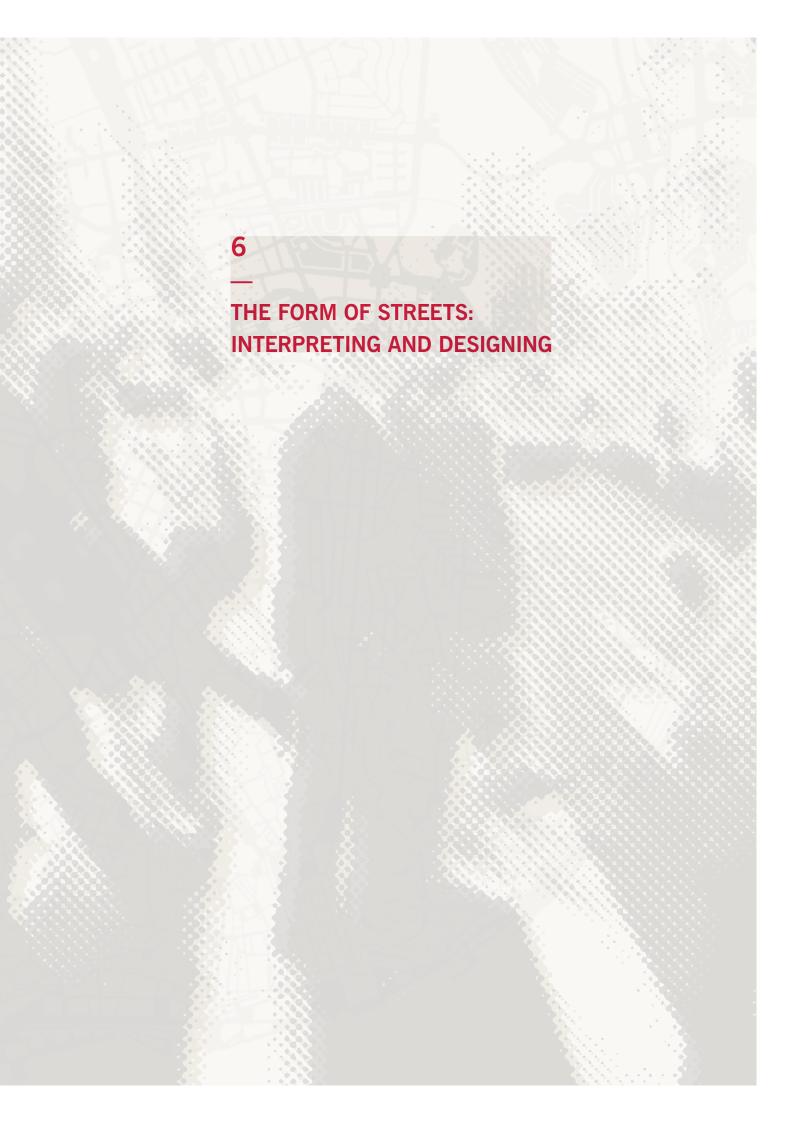
Street, in Portuguese, is translated with the word *rua*. According to the first dictionary of the Portuguese language (Bluteau, 1712–1728), *rua* derives from the Greek *ruo* with the same meaning as the Latin *flŭo*: a stream of water "because through the streets runs the rainwater, that falls from the roofs (...) also the people run the streets, and each one of them is a stream of people (...)." Bluteau finally refers that some etymologists state that the word *rua* has the same Latin root as the word *ruga*, which means wrinkle: "a line, or a groove, caused by the time". *Rua* therefore congregates the notions of motion and line, in a single word.

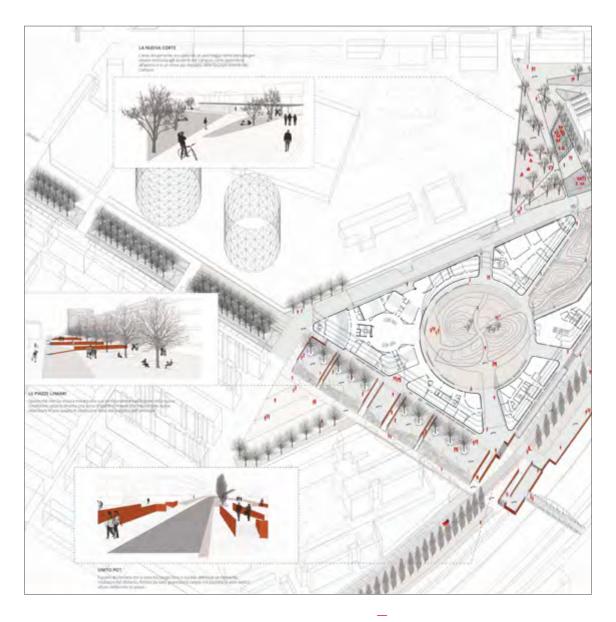
Recognising the street as a line produced by the effects of time on the skin of the city, as a wrinkle testify the passage of years, frames *City Street*<sup>5</sup> – *The Time of Streets: Incisions, overlaps and rhythms.* Streets are the physical repository of the *polis* memory, an urban object in transformation over time, resulting from social and political evolutions that shape the form of the city, the *urbs.* Reading the incisions and the overlaps of time in the urban fabric, allows us to decode the *polis eventum*, which have contributed to form the present *stratum urbanum.* Understanding the cycles and rhythms that sculpt the wrinkles of the city, remains essential to imagine and design the future of streets.

City Street<sup>5</sup> book of abstracts reunites the abstracts of the papers that were selected by the Scientific Committee. The call for abstracts challenged authors to write and also to include an image that reflected and synthesized the main idea. This is a sample of the wide scope of contexts, methodological approaches and disciplinary fields that relate to the timeless importance of streets on the construction of the city as a framework for human life.

13 BOOK OF ABSTRACTS







Trame in Campus. Camilla Marè, Silvia Meterc, Giulia Musso (AY 2016-2017).

## Designing ordinary public space, between revealed potential and public stance. The case of Viale Ottavio Mai in Turin

Massimo Crotti Politecnico di Torino massimo.crotti@polito.it

enico di Torino Politecnico di Torino mo.crotti@polito.it ilaria.tonti@polito.it

Claudio Germak Politecnico di Torino claudio.germak@polito.it Janet Hetman Politecnico di Torino janet.hetman@polito.it

Ilaria Tonti

#### **Abstract**

As a space of collective interaction, the multi-dimensional streets allow investigating the adaptivity in terms of social, climate, and use. While architecture projects and placemaking processes have been realised, ordinary residual open spaces in the urban environment are still misused or poorly executed. Though, which European actions and architectural design strategies can be adopted to let flourish such public spaces?

From this perspective, viale Mai case study in Turin shows contradictions between its hidden potential and its actual transformation. Located in a vibrant city, where university hubs and adaptive urban renovations take place, the viale Mai is an underused and awaiting transformation street close to the new University Campus Einaudi. The site has been assumed by an academic reflection with students during three years of a Design Studio at the Polytechnic of Turin as the topic. Today, it is a new project of public space held by the municipality of Turin for the European program UIA – ToNITE.

The complexity of architectural projects, demonstrated by students' work based on the critical thinking of adaptive public space, climate change, and environmental comfort, seems in contrast with the results of public action. Indeed, in order to enhance the viale Mai potential, the contribution underlines the difference between two approaches: the academia's problem-setting and the problem-solving lead by public action.

#### **Keywords**

Ordinary street, adaptive open space, problem setting, interdisciplinary design studio, research by design.

143 BOOK OF ABSTRACTS

ORGANIZATION









INSTITUTIONAL PARTNERS







ACADEMIC PARTNERS





Univerza *v Ljubljani* 

IT UNIVERSITY OF COPENHAGEN





