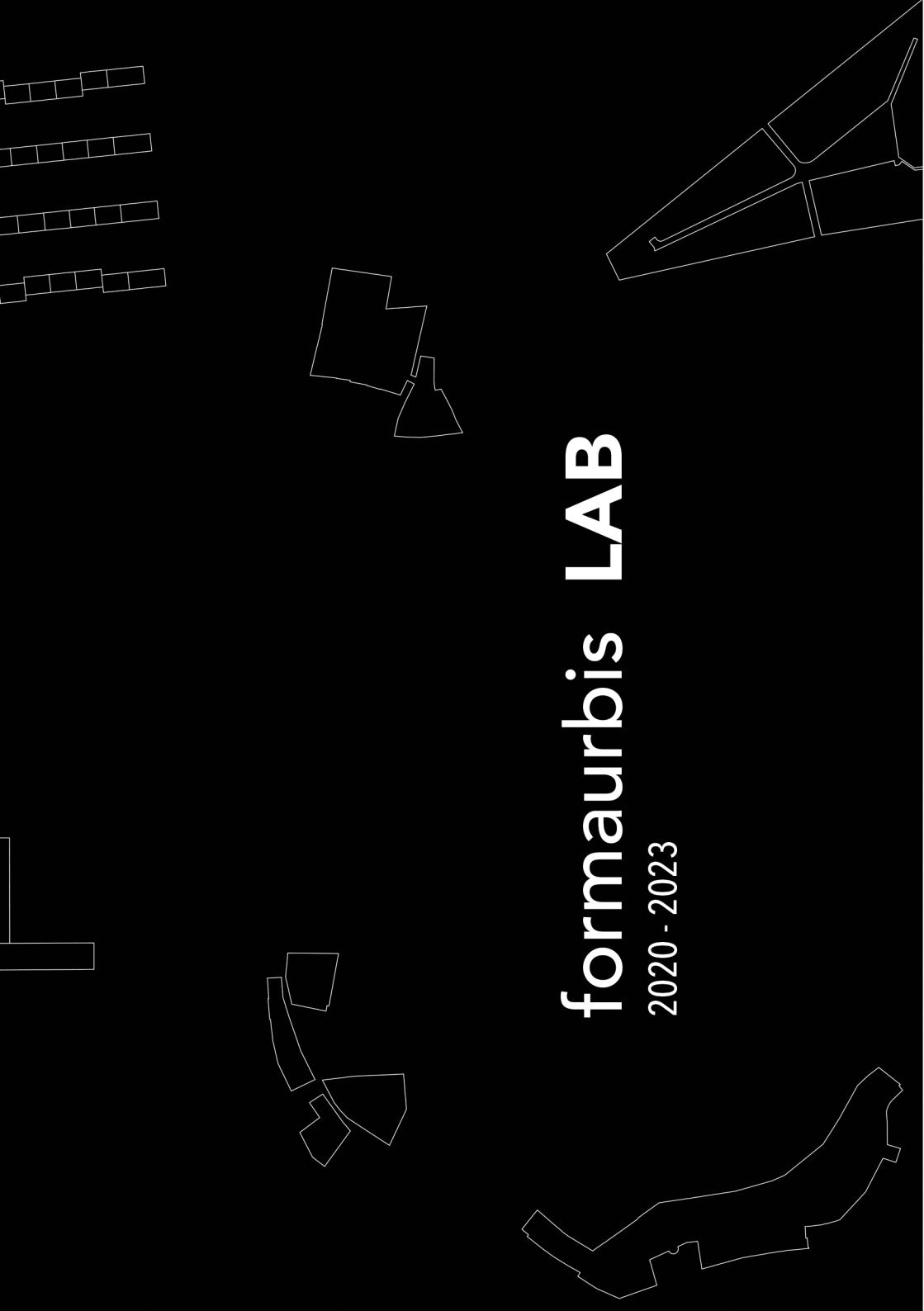


formaurbis LAB

2020 - 2023



book title
formaurbis LAB: 2020-2023

editors
Carlos Dias Coelho;
Sérgio Padrão Fernandes;
João Silva Leite.

editorial board
José Miguel Silva;
Pedro Martins;
Rui Justo,
Stefanos Antoniadis



PART I

introduction
presentation
team
methodology
research usefulness
**morphological
atlas of the
portuguese city**

PART II

research projects
building typology
[re]Habit : ConventsLx
seashore streets
production indicators
publications
books
book chapters
scientific articles
conference proceedings
scientific committees of conferences and
seminars
scientific journal committees

dissemination
websites and social networks
communications

knowledge transfer
conferences and seminars
workshops
exhibitions
agreements with companies and institutions

concluded theses
post-doc
phD's
masters

PART III

future
formaurbisLX
EDP
[re]Use the City!
collective domesticity
concrete vaca(c)tions
ARCH/JAA

introduction

presentation
team
methodology
research usefulness





PART I

introduction

presentation

team

methodology

research usefulness

introduction

presentation team

methodology
research usefulness

CIAUD Integrated Researchers

coordinator Carlos Dias Coelho

coordinator Sérgio Padrão Fernandes

Sérgio Barreiros Proença

João Silva Leite

José Miguel Silva

Stefanos Antoniadis

**CIAUD Collaborating
Researchers**

Ana Amado

Anubhav Goyal

Francesca Dal Cin

Júlia Borras

Nawaf Saeed Al Mushayt

Pablo Villalonga Munar

Pedro Martins

Rui Justo

Youri Spaninks-Amaro

Research Fellows

Carlota Gala Licona

Fernando Gil Abreu

Gonçalo Pirrolas



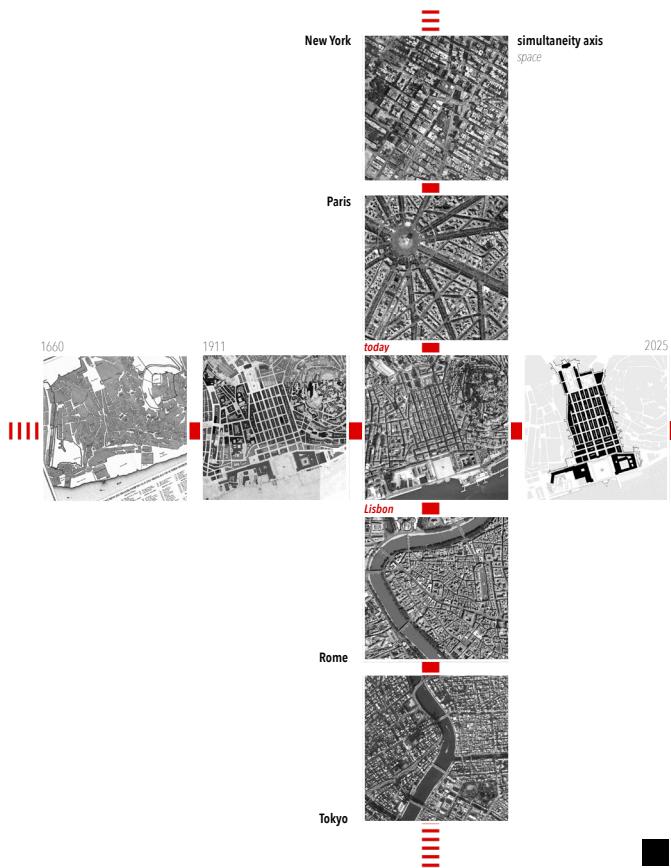
The research group formaurbis LAB was founded in 2006 following the selection by FCT - Foundation for Science and Technology of the research project "The Street in Portugal - Morphological Inventory". It was constituted from the multidisciplinary team that was submitted to the competition, composed of professors from the Faculty of Architecture - Technical University of Lisbon, research fellows, masters and PhD students with the development of research related to the theme of urban form.

formaurbis LAB has developed a network of relationships with research centres and research groups with common or complementary interests, as well as with national and international researchers involved in the work developed as collaborators or consultants.

The main goal of formaurbis LAB is to study the physical form of the city, understanding and interpreting the urban elements that constitute the fabric, metamorphoses, and evolutions over time. Its starting point is the Portuguese city not only in consolidated urban contexts but also in urban areas where forms are still to sediment and in accelerated transformation processes. In this sense, the group has developed over the last two decades the production of the Morphological Atlas of the Portuguese City. To this end, the group has developed and organised a rigorous database with a high quality of information, making it available not only to the team but to all the experts in this subject area, allowing the use of a single material source for the development and extension of research on urban morphology themes, with a focus on the Portuguese city.

007

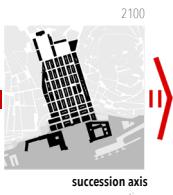
formaurbis LAB welcomes the development of collective and individual research on the general theme of the morphology and morphogenesis, while focusing in such different aspects as the urban fabric production processes, its evolution, the characteristics and properties of shapes and urban models, and of an approach to the city shape from the management plan perspective.



methodology

The research process of formaurbis LAB is methodologically based on two axes of reading - Time and Space - with the conceptual basis of the two axes proposed by Ferdinand de Saussure, that is, the axis of similarities and the axis of successions.

In the first, the axis of similarities, which takes us through space, we intend to make comparative readings between urban fabrics, systems or elements of the same or different contexts, but always in a static way and reported to the same temporal moment. In the second axis, of successions, the same urban element is travelled, starting from the present moment towards its past, in order to justify its configuration in the present time, as well as towards its future, entering here in the field of the project.



At the same time, the research group seeks to build a critical thinking about the objects of study through a careful and balanced articulation of various tools of analysis, typical of the discipline of architecture and urbanism, such as drawing, photographic illustration or even descriptive and interpretative texts. Drawing plays a fundamental role in the process of critical reading of urban objects, helping to synthesise, explain or even decode them. The use of drawing, in the formaurbis LAB, represents a fundamental moment of decomposition of elements or systems, enabling more targeted understandings or establishing similar codes that allow cross-comparisons. Drawing is consequently understood as a form of knowledge.



introduction

presentation
team
methodology
research usefulness

research usefulness

The scientific production carried out by formaurbis LAB contributes substantially to the knowledge of the form of the Portuguese City, systematising compositional matrices, systems and structuring elements. Through the Atlas built by the group it was possible to collect a database of typological and formal diversity that supports many parallel works and investigations. The material collected and organised supports three paths - research, academic pedagogy and professional practice.

In research, the work done by the group serves as a starting point for the exploration of similar themes focusing on competing issues or deepening specific knowledge of a type of element or problem. Over the years, the Atlas has fuelled several doctoral and post-doctoral theses in national and international contexts, as well as other research projects.

011

Regarding the support of pedagogical activities at the academic level, we highlight the transfer of knowledge in the numerous orientations of final master's projects as well as the periodic realisation of workshops that, taking advantage of the information produced by the research group, invite students to think and develop urban proposals in emerging thematic areas.

Finally, the usefulness in professional practice is also emphasised. The typological systematisation of both urban elements and buildings provides relevant information for architects, but also for political and planning decision-makers. In addition, the growing recognition of the methodological approach developed by formaurbis LAB has allowed the consolidation of several partnerships or agreements with institutions entities to build collaborations in the area of consultancy or systematisation, ordering and dissemination of archival data.

morphological atlas
of the portuguese city





PART I

morphological
atlas of the
portuguese city



**morphological atlas
of the portuguese city**

The research project of the Portuguese

City Morphological Atlas is organized into three parts: (1) the city - Urban Fabric and Urban Layout; (2) the public city - Square and Street; and (3) the private city - Urban Block and Building.

In the constitution of the different parts of the Atlas, formaurbis LAB has developed a set of research projects (autonomously funded) that in the end function as a large whole. Thus, the project "The Street in Portugal - Morphological Inventory" was initially developed, later the project "The Built Fabric of the Portuguese City - Morphological Inventory" and finally the project "Building Typology - Morphological Inventory of Portuguese City". The team also integrated another two works: "The Square in Portugal, Mainland - Public Space Inventory" and "The Square in Portugal, Azores - Public Space Inventory." realised prior to the establishment of the group but in which part of the team was fully involved.

015

The project propose to represent graphically the different elements, in an identical and comparable way, i.e. with the same code representation and on the same scale from a set of architectural type of drawings, accompanied by photographs, interpretive diagrams and synthetic characterizing texts, addressing to the built fabric and its components from the viewpoint of genesis, morphology and primary uses.

The project aims to build an interpretative database of around 100 cities case studies that will be an irreplaceable tool for reading, research and even to intervene in the city. In this sense, the work as a whole and in each of the parts that compose it, seeks to achieve two main objectives:

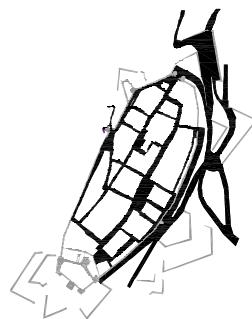
The first is to provide an educational tool for the study and teaching of architecture and urban planning, as basic as the cartography.

The second is to provide an instrument for reflection and practice of urbanism, not as immediately operational models, but as a collection of types made from concrete and known examples, treated and assumed as typological basis for the conception of new interventions.

**morphological
atlas**

elementary
decomposition of
the urban fabric
of MONSARAZ

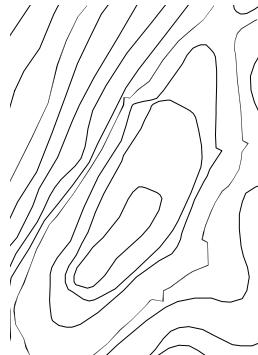
016



urban layout

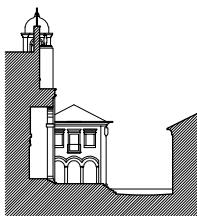


urban fabric



topography



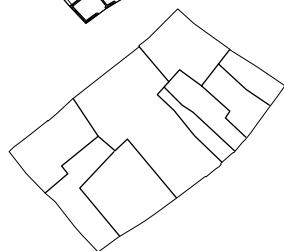
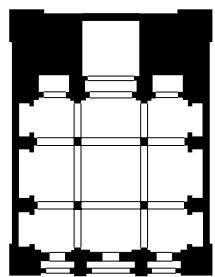
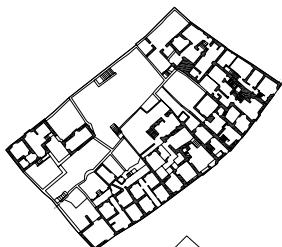


square



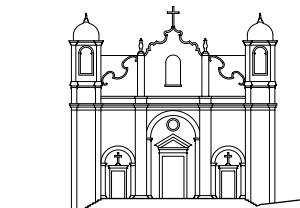
017

street



urban block

building

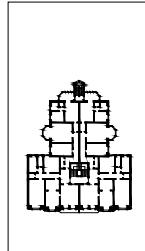




books

AAVV (coord. Carlos Dias Coelho)

Building Typology: Lisboa. Lisboa: CIAUD/FA.ULisboa, 2019. 81p. ISBN: 978-989-99635-4-2



AAVV (coord. Carlos Dias Coelho)

"Cadernos de Morfologia Urbana. Estudos da Cidade Portuguesa - O Tempo e a Forma. Volume II". Lisboa: Argumentum, 2014. ISBN: 978-972-8479-79-4



019

AAVV (coord. Carlos Dias Coelho)

"Cadernos de Morfologia Urbana. Estudos da Cidade Portuguesa - Os Elementos Urbanos. Volume I". Lisboa: Argumentum, 2013. ISBN: 978-972-8479-78-7



AAVV (coord. Carlos Dias Coelho; José Lamas)

"A Praça em Portugal, Inventário de Espaço Público. Continente/ Squares in Portugal; A Public Space Inventory - Mainland". Lisboa: Direcção Geral do Ordenamento do Território e Desenvolvimento Urbano - DGOT/DU, 2007. 3 Volumes e CD-ROM interactivo. ISBN - 978-972-85-69-39-6



**research
projects**

- building typology**
 - "Tipologia Edificada
 - Inventário
 - Morfológico.
 - Buildings typology
 - Morphological
 - Inventory".
 - (PTDC/ART-DAC/30110/2017)
- oct **2018**
- set **2022**

seashore streets

"Sea intertwined city. Interpretation and Design of Portuguese Seashore Streets vulnerable to sea level rise".

- 2021**
- 2023**

[re]Habit : Convents

"Rehabit Convents in Lisbon. Built heritage, adaptive reuse and urban form transformation".

- oct 2021**
- jan 2023**

"Sea intertwined city. Interpretation and Design of Portuguese Seashore Streets vulnerable to sea level rise".

- 2021**
- 2023**

In the 2020-2023 triennium, the main activity of the research group was based on the development and conclusion of the FCT-funded research project "Building Typology - Morphological Inventory of Portuguese City" (PTDC/ART-DAQ/30110/2017), which started at the end of 2018. Throughout this period, the project also supported, directly or indirectly, several activities developed by the members of the research group, namely the written production of scientific articles, material and methodological support for doctoral and master's theses, post-doctoral research, international workshops and even extension projects, such as the embryo projects funded by CIAUD with the themes "Sea intertwined city. Interpretation and Design of Portuguese Seashore Streets vulnerable to sea level rise" and "Rehabit Convents in Lisbon. Built heritage, adaptive reuse and urban form transformation".

023

In 2020, the Building Typology research project continues the work developed during the first year of project production, seeking to deepen and consolidate partial conclusions drawn from the intermediate reflection event held at the end of 2019, which resulted in an exhibition and a publication dedicated to the Building Typology in Lisbon. In this sense, and despite the strong constraints caused by the COVID-19 pandemic, the work focused on consolidating, testing and systematising the methods of representation and characterisation of the case studies that make up the inventory. To this end, a classification

and ordering matrix of the case studies was built, as well as the (constant) assessment of the 120 case studies and a wider universe of cases corresponding to typological variations, allowing comparative analyses.

024

In 2021, the work of the laboratory continued in the same direction as the previous year, with the Buildings project as its main anchor. The year continued the work of collecting and systematising the inventory and was fed with relevant information for parallel events and synthesis, both in the direct debate on the options and results of the research project and for its transposition into intensive training programmes with master's students, in an international context. In the first case we highlight the workshop [W5] "Building Typology - Morphological Inventory of Portuguese City" and in the second case the workshop "The Space to Live Together. A new cartography of urban ground". It is also important to highlight the beginning of the preparatory work for the organisation of the International Seminar City Street5 planned to be held at the Calouste Gulbenkian Foundation, between 12 and 15 October 2022 and the closing of the exhibition "Urbanisms of Portuguese Influence", at Casa das Galeotas - UCCLA.

With regard to the year 2022, this being the year of completion of the Buildings Typology project, the work focused particularly intensively on the final processing of information, systematisation of graphic

elements, ordering and typological classification of the inventory, production of theoretical reflection content and organisation of the final event (B+) to disseminate the results obtained by the research project. The B+ took place between 5 and 16 September at the HUB Creativo do Beato, Lisbon, involving the Lisbon City Council as a partner and was structured in three main initiatives: 1. International Seminar "About City & Buildings"; 2. Exhibition "Building Typology: Portugal"; 3. International Workshop (Intensive Summer School) "Marvila LAB. Building collective living".

025

The International Seminar [1] was a space for debate on the theme of the project and its variations, and was organised in three distinct moments: presentation of a set of papers by the team members; conferences by three keynote speakers - Xavier Montey (ETSAB-UPC), Fernando Salvador (FSSMGN architects), Paulo Pardelha (CML) - and, finally, an open round table discussion. The exhibition [2] took place in two phases, between 5 and 16 September at Fábrica do Pão, in the HUB Creativo do Beato, and between 22 September and 22 October, at the Lisbon School of Architecture, Universidade de Lisboa, and aimed to disseminate a synthesis of the vast work produced over 4 years. Also noteworthy was the simultaneous launch of the book "PARALLELS. Building Typology: Portugal" and the presentation of a "120" workbook collecting the entire inventory. The workshop [3] took place simultaneously and in articulation with the two previous initiatives,

with the Fábrica da Pasteleira, also in the HUB Creativo do Beato, as its workplace, and incorporated students from FAUL and ETSAB, as well as an extended team of FAUL professors and external guests. With housing as the theme, the students were invited to develop innovative solutions that would raise the debate on contemporary living, using 5 different typologies representative of Marvila as case studies and using the inventory produced by the research project as a conceptual support framework.

At the same time, the International Seminar City Street5 was held, the organisation of which had begun the previous year. The conference featured keynote speakers Paolà Viganò and João Luis Carrilho da Graça.

The year 2023 represents a transition period for the research group. Therefore, the focus has been on finalising activities started at the end of 2022 or on triggering new initiatives or research projects. Examples of this are the publications "More than Buildings. Learning from Portuguese Building Typologies", a book submitted and accepted by Taylor & Francis, which contains a set of critical essays on the elements produced by the research project, the book "Os Tempos da Central Tejo" funded by the EDP Foundation or the formaurbisLX project, the result of a protocol established with the Lisbon City Council, in addition to applications for funding for 3 new embryo projects.

Finally, it should be noted that throughout this triennium the research group has been producing and disseminating the material produced through articles, journals, books, oral communications at conferences or through exhibitions. Thus, in the 3 years the group published/edited 7 books, about 50 articles or book chapters and more than 40 presentations in scientific seminars of the speciality.

027



building typology

"Tipologia Edificada
– Inventário
Morfológico.
Buildings typology
– Morphological
Inventory".
(PTDC/ART-
DAC/30110/2017)

oct **2018**
set **2022**

building typology

Project title

"Tipologia Edificada - Inventário Morfológico. Buildings Typology - Morphological Inventory"
(PTDC/ART-DAQ/30110/2017)

Principal Researcher

Carlos Dias Coelho

co-Researcher in charge Sérgio Fernandes

Team Member Researchers

João Silva Leite; José Miguel Silva; Rui Justo; Sérgio Proença;
Pedro Martins; Paulo Pereira;
Hugo Farias; João Pedro Costa;
Maria Calado; Gilberto Carlos;
Ana Amado; Carlota Gala,
Fernando Gil Abreu, Gonçalo
Pirrolas

Host Institution

Faculdade de Arquitectura da
Universidade de Lisboa/CIAUD

The project proposes to conclude the "Morphological Atlas of the Portuguese City" in its last stage, which consists of the approach to the "building". Through this project it will be possible, for the first time, to realise an articulated approach between all the components of the urban fabric having as object of study the Portuguese city. The work aims to constitute a typological framework of the built environment based on the characterisation of selected cases, represented and described in an identical and comparable way from drawings; photographs and texts. Sorted through three theoretical categories - Programme, Context, Time - organize territory mapping and the selection of 120 Buildings. These buildings are selected according to representative criteria that consider the different architectural programmes, the country geographic characteristics; the typical compositions principles of some historical periods, as well, the evolutionary process phases, when buildings are the result of a metabolic process of transformations through the time.

029

Project duration in years 3+1 years

Project start date october 2018

Project end date september 2022

Total project budget (€) 226.582,00 €

Funding Entity FCT - Fundação para a Ciência e a
Tecnologia (PTDC/ART-DAQ/30110/2017)

programme	context	time	ADDITION	57	
				AQUEDUCT	Évora, Conduta da Malagueira
			BANK	Leiria, Largo 5 de Outubro 43, Antiga Agência Bancária	XX 1923-1929
			BARRACK	Almeida, Rua da Muralha, Quartel das Esquadrões	XVIII 1736-1759
			BRIDGE	Porto, Ponte D. Luís I	XIX 1886
			BULL ARENA	Reguengos de Monsaraz, Praça de Touros José Batista	XX 1924
			CATHEDRAL	Coimbra, Largo da Sé Velha, Sé Velha	XII 1128-1146
			CEMETERY	Porto, Cemitério de Agramonte, Jazigo Municipal	XIX 1855
			CHAPEL	Lisboa, Restelo, Capela de São Jerónimo	XIX 1517
			CHURCH	Torre de Moncorvo, Igreja de Nossa Senhora da Assunção	XVI 1544
			CITY HALL	Guimarães, Rua Alfredo Guimarães	XVI 1516
			CONVENT	Alcobaça, Praça 25 de Abril, Mosteiro de Alcobaça	XII 1178
			COURTHOUSE	Aveiro, Tribunal Judicial de Aveiro	XX 1961
			CULTURAL CENTER	Beja, Casa da Cultura	XX 1975-1985
			ENTERTAINMENT HALL	Porto, Rua Dom Manuel II, Palácio de Cristal	XX 1951-1955
			FACTORY	Lisboa, Beato, Antiga Manutenção Militar, Fábrica do Pão	XIX 1886
			FARM	Moura, Sobral da Adiça, Herdade Monte Branco da Serra	XIX -
			FORTIFICATION	Guimarães, Rua Conde Dom Henrique, Castelo	XII -
			GARAGE	Lisboa, Rua Alexandre Herculano 66-68, Garagem Auto-Palace	XX 1906
			GRANARY	Ponte da Barca, Lindoso, Eira da Parada	XIX -
			GREENHOUSE	Coimbra, Calçada Martim de Freitas, Universidade de Coimbra	XIX 1856-1859
			HOSPITAL	Lisboa, Avenida Professor Egas Moniz, Hospital de Santa Maria	XX 1940-1952
			HOTEL	Lisboa, Rua Castilho 77, Hotel Ritz	XX 1956
			HOUSING > INDIVIDUAL > ISOLATED > SHELTER	Cartaxo, Palhota, gps: 39°03'43.0"N 8°46'37.1"W	XX -
			HOUSING > INDIVIDUAL > ISOLATED > COURTYARD	Estremoz, Casa Afonso de Matos	XXI 2008-2012
			HOUSING > INDIVIDUAL > INFILL > SQUARE-SHAPED	Nazaré, Rua Joaquim Bernardo Sousa Lobo 108	- -
			HOUSING > INDIVIDUAL > INFILL > I-SHAPED	Olhão, Fuzeta, Rua Doutor Virgílio Inglês 61	XX 1906
			HOUSING > INDIVIDUAL > INFILL > OVERHANG	Guimarães, Rua Egas Moniz 113	XVI -
			HOUSING > INDIVIDUAL > ENSEMBLE > TWIN	Tavira, Pedras del Rei, Rua Dom Rodrigo Lourenço 12-12A	XX 1969
			HOUSING > INDIVIDUAL > ENSEMBLE > ROW	Évora, Malagueira, Rua Jardim Fontes 16	XX 1992
			HOUSING > COLLECTIVE > ISOLATED > TOWER	Porto, Bairro da Pasteleira, Rua Rui de Pina 19	XX 1972
			HOUSING > COLLECTIVE > ISOLATED > LINEAR BLOCK	Lisboa, Olivais Norte, Rua General Silva Freire 6-8	XX 1960-1964
			HOUSING > COLLECTIVE > ISOLATED > COURTYARD	Setúbal, Bairro da Bela Vista E5	XX 1975
			HOUSING > COLLECTIVE > INFILL > I-SHAPED DEPTH	Porto, Rua do Almada 623	XVIII-XIX -
			HOUSING > COLLECTIVE > INFILL > I-SHAPED WIDTH	Porto, Rua de Fernando Tomás 53-97, Edifício Ouro	1950-1954

■

programme	context	time	ADDITION	58	
				LAND > RIDGE	Lisboa, Escola Superior de Comunicação Social
			LAND > RIDGE	Setúbal, Arrábida, Guaritas do Convento Velho	XX 1539-1542
			LAND > RIDGE	Vila Nova de Foz Côa, Museu do Côa	XVI 2007-2010
			LAND > SLOPE	Caminha, Rua da Fraga, Villa Alcina	XXI 1971-1974
			LAND > SLOPE	Lamego, Santuário de Nossa Senhora dos Remédios	XVIII-XX 1739-1929
			LAND > SLOPE	Lisboa, Estação Ferroviária do Rossio	XIX 1891
			LAND > SLOPE	Setúbal, Convento de Nossa Senhora da Arrábida	XVII -
			LAND > SLOPE	Sesimbra, Hotel do Mar	XX 1963-1969
			LAND > ROCK	Fafe, Casa no Penedo	XX 1974
			LAND > ROCK	Lagoa, Armação de Pera, Senhora da Rocha	VIII -
			LAND > ROCK	Matosinhos, Casa de Chá da Boa Nova	XXI 1963

LAND > ROCK	Matosinhos, Piscinas das Marés de Leça da Palmeira	XX 1966	SUBTRACTION	Montemor-o-Novo, Casa no Tempo	s/d-2014
LAND > ROCK	Peniche, Fortaleza das Berlengas	XX 1502			XX-XXI
LAND > ROCK	Sintra, Convento de Santa Cruz dos Capuchos	XVI -	SUBTRACTION	Vila do Conde, Convento de Santa Clara	1314-1943
LAND > ROCK	Sintra, Casa do Cipreste	XVI 1914			XIV-XVIII-XX
WATER > ON WATER	Lisboa, Torre de Belém	XX 1514-1519	METAMORPHOSIS	Beja, Igreja da Misericórdia	c.1530-1946
WATER > ON WATER	Oeiras, Farol do Bugio	XVI -	METAMORPHOSIS	Coimbra, Museu Machado Castro	XVI-XX c.1080-2016
WATER > ON WATER	Olhão, Fuzeta, edifício Salva-Vidas	XVI-XVII 1950	METAMORPHOSIS	Coimbra, Mosteiro de Santa Cruz	XI-XVI-XVII-XVIII-XX-XXI 1131-1150-C.1507-1547
WATER > WATERFRONT	Alcácer do Sal, Comporta, Cais Palaftico da Carrasqueira	XX -	METAMORPHOSIS	Faro, Rua de Portugal 58, Teatro Lethes	XII-XVI 1605-2001
WATER > WATERFRONT	Porto, Molhes do Douro	XX 2005	METAMORPHOSIS	Lisboa, Assembleia da República	XVII-XXI
GREENERY	Lisboa, Fundação Calouste Gulbenkien	XX 1969			
GREENERY	Setúbal, Escola Superior de Educação	XX 1994			
CITY > SQUARE	Braga, Paço Arquiepiscopal de Braga	XIV-XX -	METAMORPHOSIS	Lisboa, Teatro Thalia	1820-2010
CITY > SQUARE	Sesimbra, Estrada Nacional 379, Santuário de N.S. do Cabo Espichel	XVIII -			XIX-XXI
CITY > SQUARE	Torres Vedras, Centro de Artes Criativas	XXI 2017-2021	METAMORPHOSIS	Lisboa, Terminal de Cruzeiros	C.1910-2018
CITY > STREET	Lisboa, Avenida Infante Santo, Conjunto Habitacional	XXI 1952-1955	METAMORPHOSIS	Porto, Muro da Ribeira	XX-XXI C.1370-1822
CITY > STREET	Sines, Centro de Artes	XX 2001-2005	METAMORPHOSIS	Torres Novas, Garagem do Claras	XIV-XIX s/d-2016
CITY > INTERSECTION	Lisboa, FPM 41	XXI 2006	METAMORPHOSIS	Viseu, Sé	XIX-XXI -
CITY > INTERSECTION	Lisboa, Bairro Azul, Avenida Ressano Garcia 1	XXI 1938			XIII-XVI
CITY > PASSAGE	Braga, Mercado Carandá	XX 1980-1984	RUIN	Avis, Mosteiro de São Bento	-
CITY > PASSAGE	Lisboa, Igreja do Sagrado Coração de Jesus	XX 1961-1964	RUIN	Évora, Templo Diana	XIII-XVIII s/d-1870
CITY > URBAN BLOCK	Lisboa, Praça das Águas Livres 8, Bloco das Águas Livres	XX 1953	RUIN	Lisboa, Igreja do Convento do Carmo	I-XIX 1389-1523
CITY > URBAN BLOCK	Lisboa, Telheiras, Rua Prof. João Barreira 2-4	XX 1982	RUIN	Melgaço, Parada do Monte, Casa em Melgado	XIV-XVI 2016
CITY > PLOT	Lisboa, Rua Palmira 33	XX 1936	RUIN	Oliveira do Hospital, Bobadela, Anfiteatro Romano	XXI s/d-2006
CITY > PLOT	Porto, Coliseu	XX 1939-1941	RUIN		I-XXI
CITY > INFRASTRUCTURE	Lisboa, Capela N.S. Monserrate	XVIII -			
CITY > INFRASTRUCTURE	Lisboa, Palácio Belmonte	XV -			
CITY > INFRASTRUCTURE	Silves, Portagem (A2)	XXI 2002			
time ↑ 25 ADDITION	Cascais, Farol de Santa Marta	XVII-XXI 1663-2007			
	Braga, Capela de São Frutuoso de Montélitos	VII C.1656			
	Crato, Pousada da Flôr da Rosa	XIV-XX 1356-1995			
	Esposende, Casa do Moinho	XX 1954-1957			
	Sever do Vouga, Escola Básica e Secundária	XX-XXI 1972-2012			
	Tomar, Convento de Cristo	XII-XVII -			
SUBTRACTION	Lisboa, Convento de São Francisco	XIII-X- VI-XVIII- -XX			
SUBTRACTION	Lisboa, Torre da Galp	C.1940-1998			

parallels

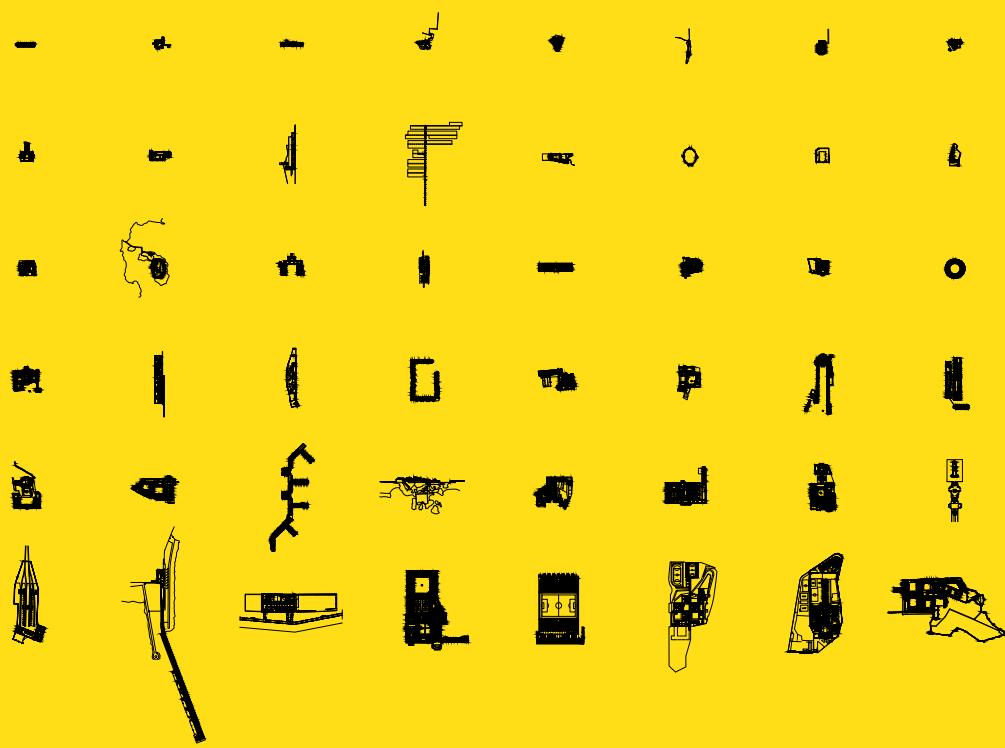
BRAGA
GUIMARÃES
PORTO
COIMBRA
SANTARÉM
LISBOA
SETÚBAL
ÉVORA Centro
ÉVORA Malagueira
MONSARAZ
FARO

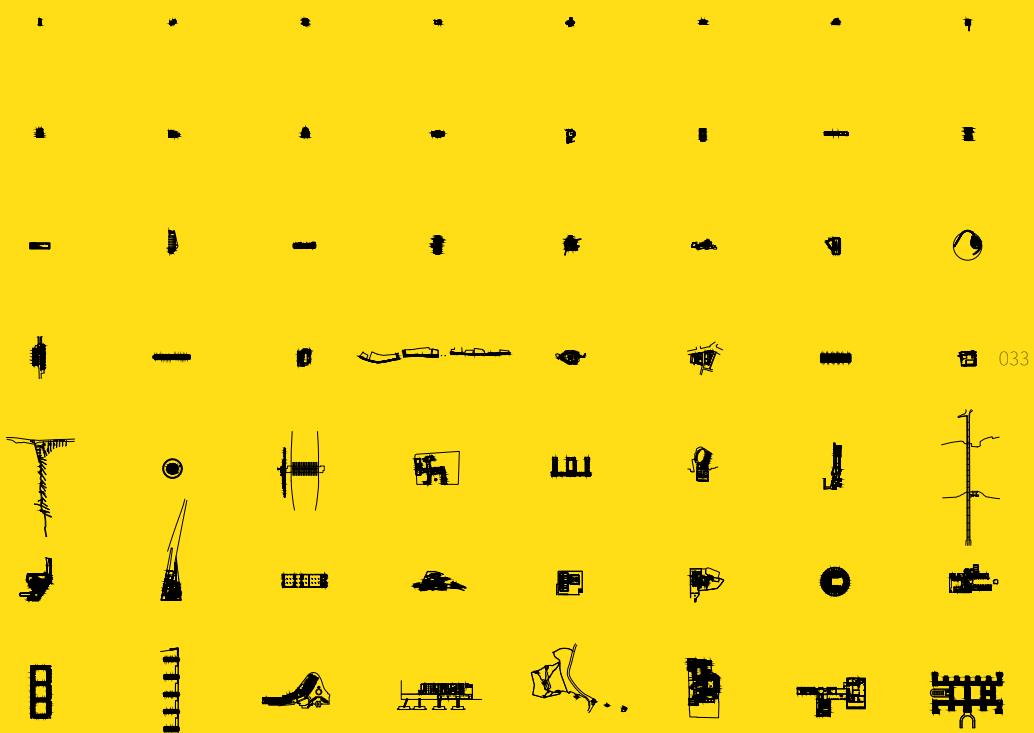
I-SHAPED
O-SHAPED
U-SHAPED
SQUARE-SHAPED
OCTOGONAL-SHAPED
TRIANGULAR-SHAPED

time



032

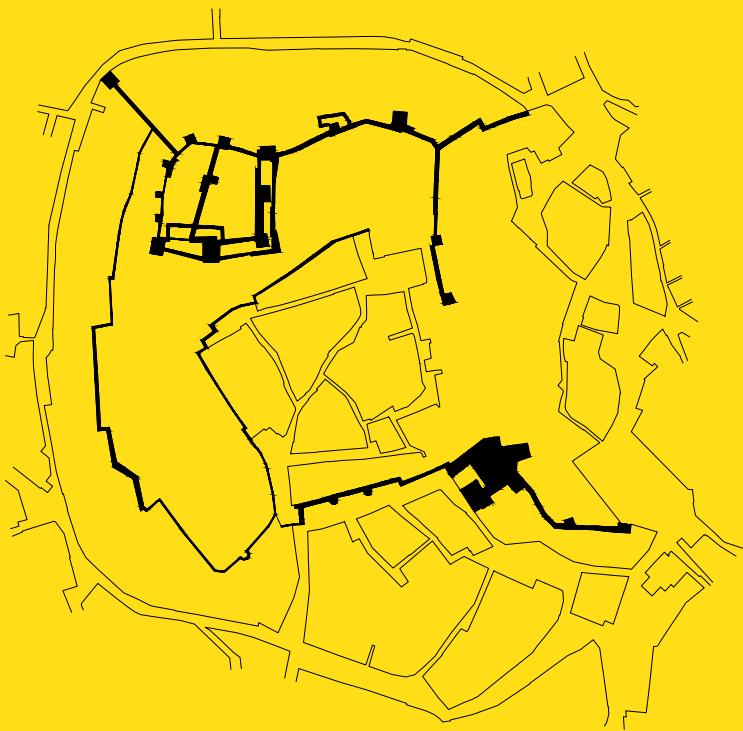




120

plan

034





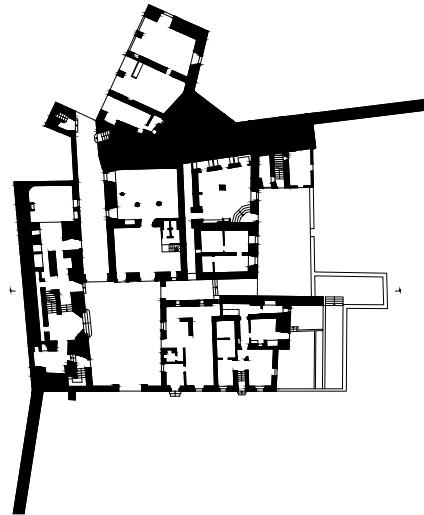
035



city > infrastructure
Lisboa, Palácio Belmonte XV



036



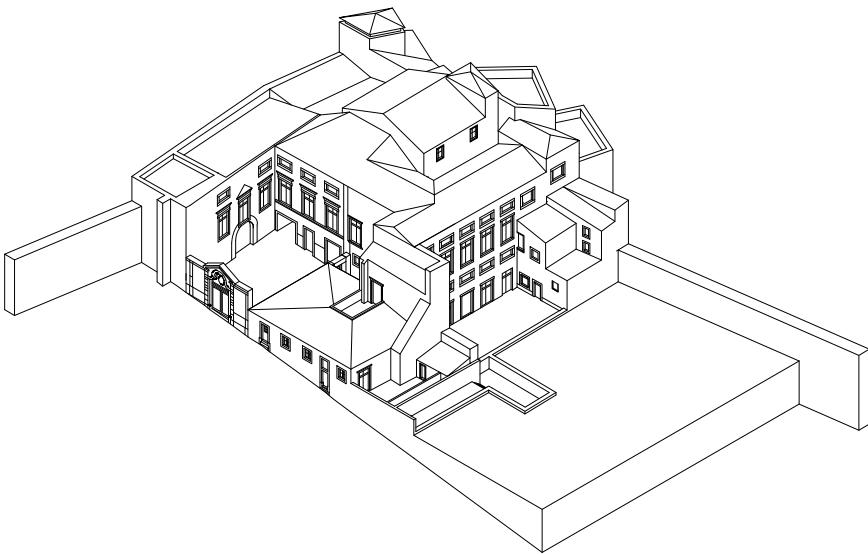
ground floor plan



facade



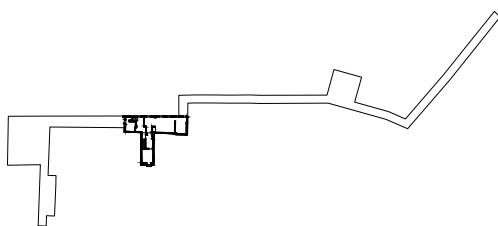
section



037

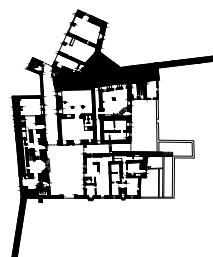
city > infrastructure
Lisboa, Palácio Belmonte XV



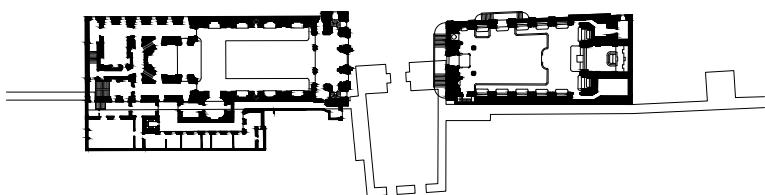


Rua Martim Vaz 72-74 Lisboa

038



Palácio Belmonte Lisboa



Igreja da Encarnação e Igreja
do Loreto Lisboa



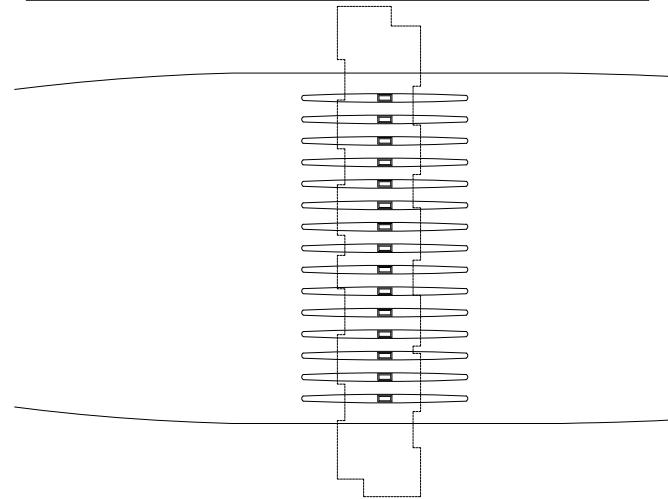
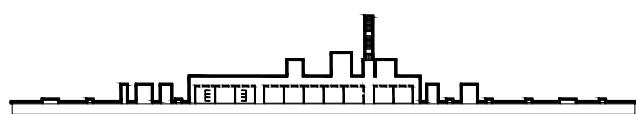
comparative table
city > infrastructure
Rua do Cano Évora

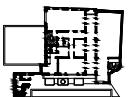
Capela de Nossa Senhora de
Monserrate Lisboa



Portagens A2 Silves

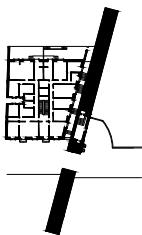
039





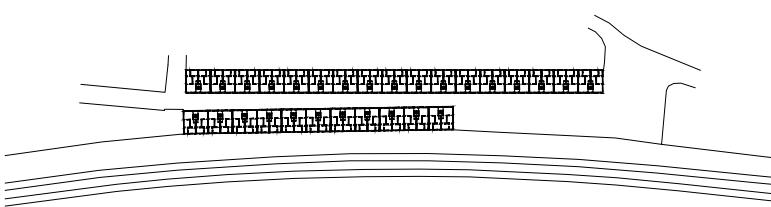
Palacete Chafariz del Rei
Lisboa

040



Rua de São Mamede 10-12
Lisboa

Vila Dias
Lisboa

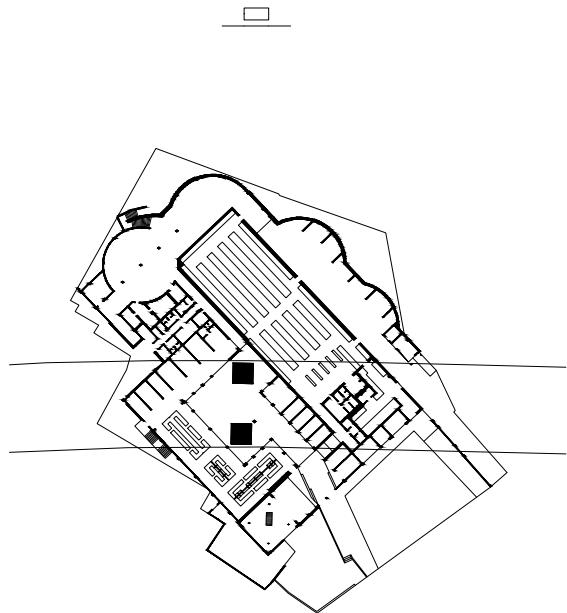


comparative table

city > infrastructure

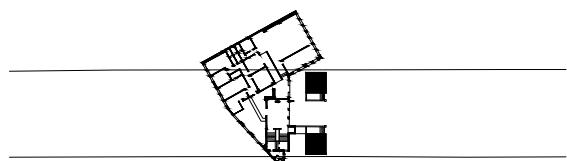
Mercado de Alcântara

Lisboa



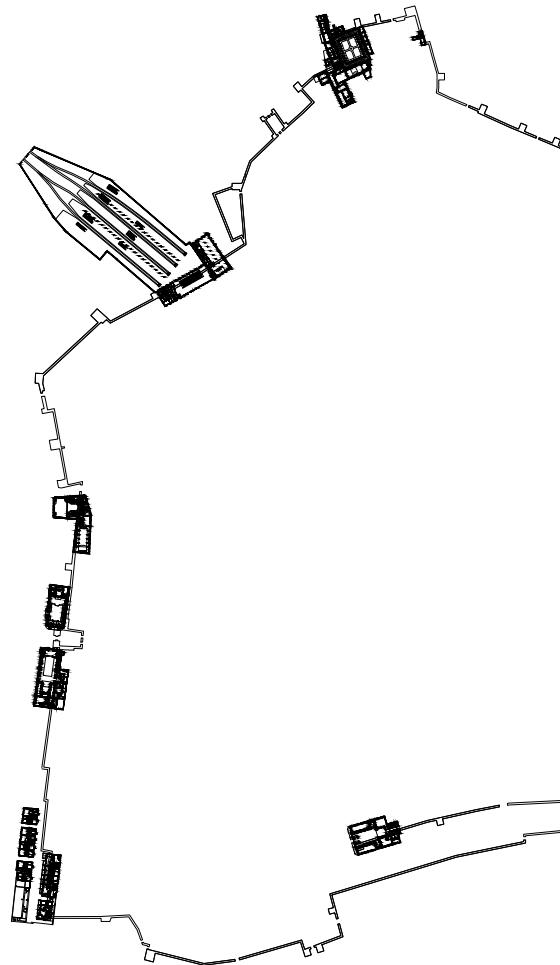
041

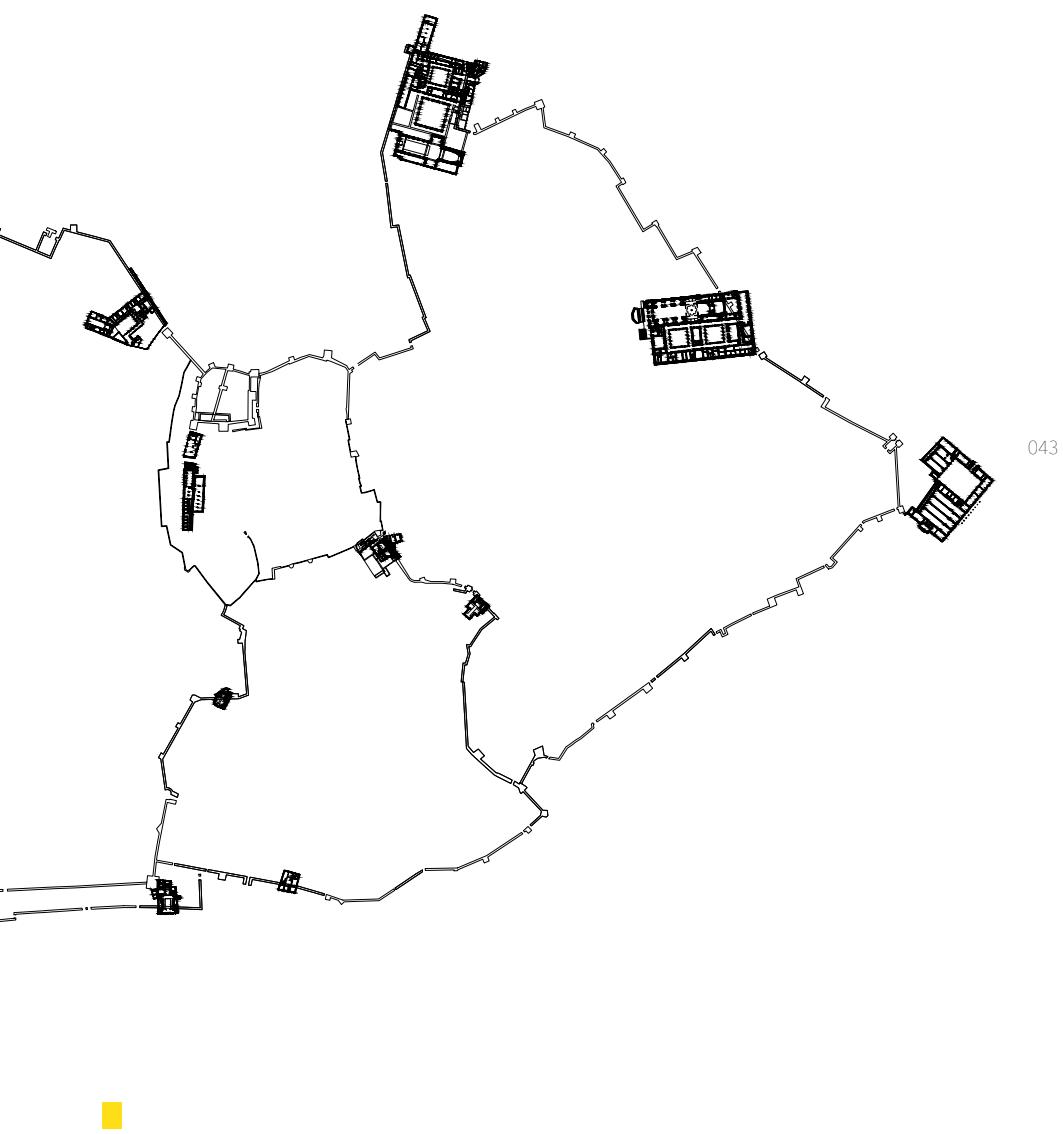
Junta de Freguesia de Alcântara Lisboa

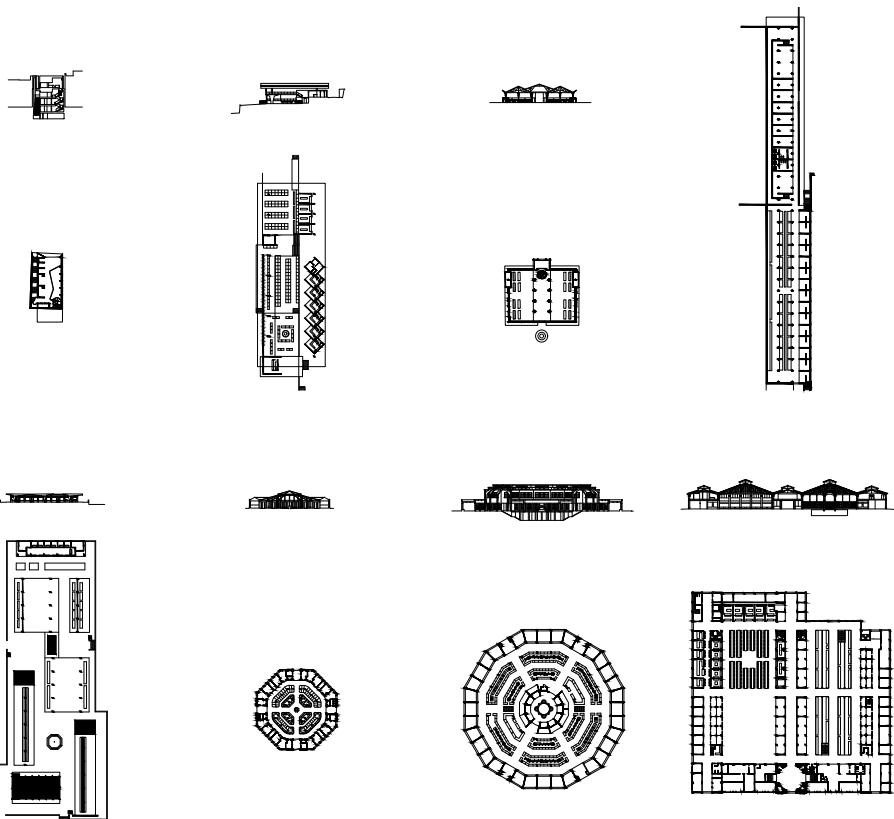


042

city > infrastructure
Muralhas Lisboa







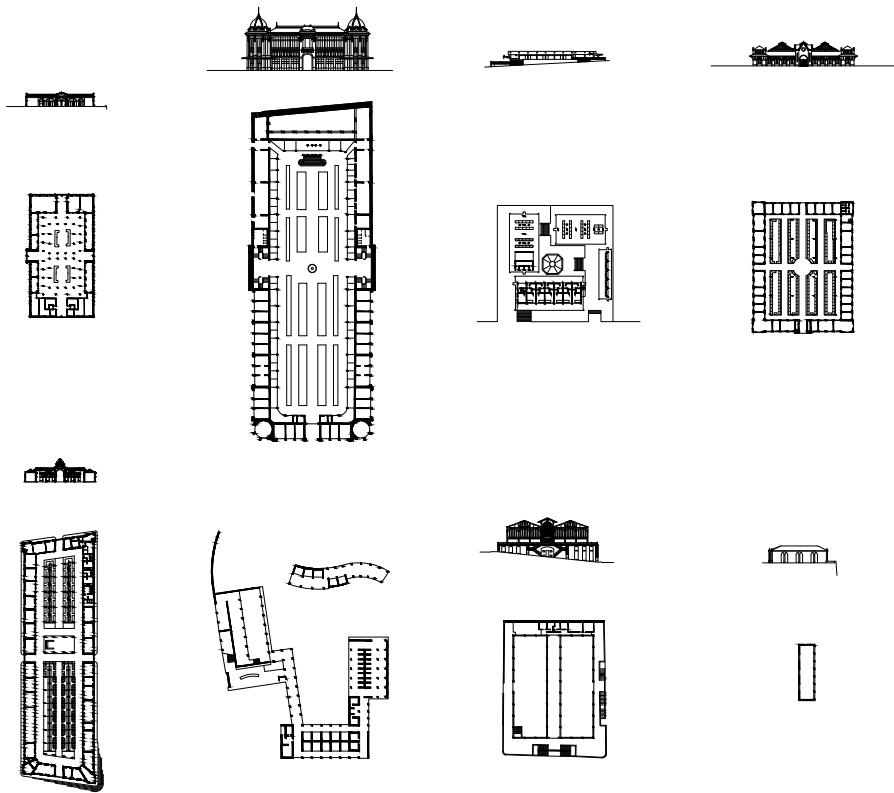
**programme
comparative table : market hall**

Mercado de Abrantes
Mercado Municipal.
Castelo Maia

Mercado Municipal. Rua Capitão Augusto
Casimiro Amarante
Mercado Municipal Almada

Mercado do Peixe Aveiro
Mercado de Arroios
Lisboa

Mercado Carandá Braga
Mercado da Ribeira
Lisboa

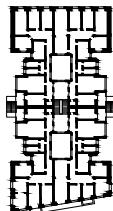
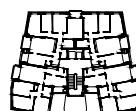
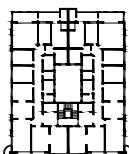
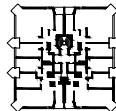
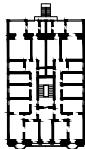


Mercado do Peixe
Tavira
Mercado Loulé

Mercado do Bulhão
Porto
Mercado Ovar

Mercado
Santa Maria da Feira
Mercado Ferreira Borges Porto

Mercado Santarém
Mercado
Ponte da Barca

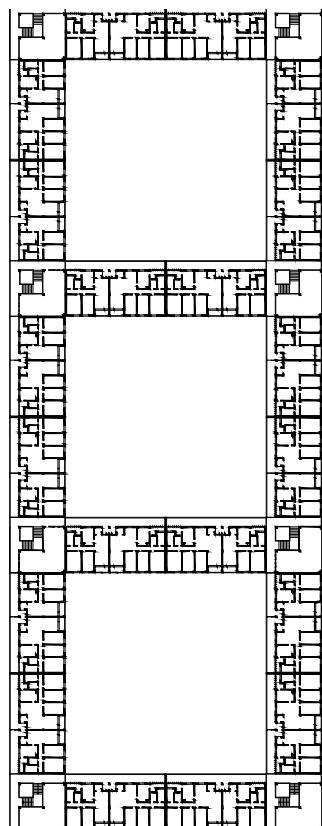
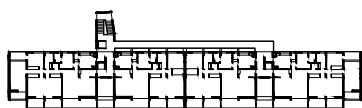
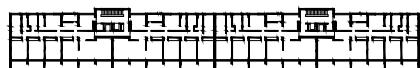


**programme
comparative table : collective
housing > isolated building**

Bairro do Alvito 11 Lisboa

Avenida Álvares Cabral 38-42 Lisboa
Rua Nova de São Mamede 7 Lisboa
Rua das Trinás 59 Lisboa

Rua Doutor Manuel das Neves 12 Aveiro
Rua Rui de Pina 19 Porto
Rua General Siva Freire 55 Lisboa

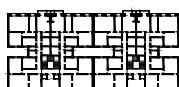
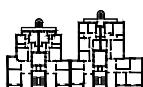
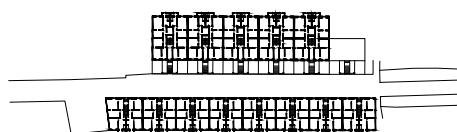
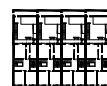
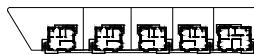


047

Rua Alferes Barrilaro Ruas 1-3 Lisboa
Rua General Silva Freire 6-8 Lisboa
Avenida EUA 123-127 Lisboa

Bairro da
Bela Vista
E5 Setúbal

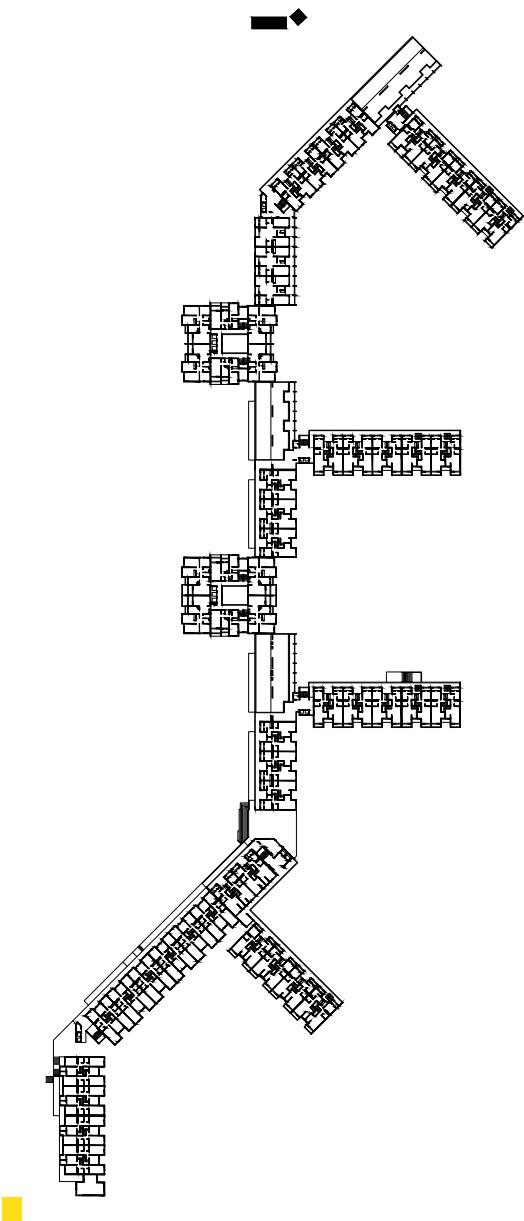
048



Rua do Campinho 11-17 Porto
Rua Sampaio e Pina 64-70 Lisboa
Rua do Campo Lindo 258-277 Porto
Rua da Firmeza 480-502 Porto

**programme
comparative table : collective
housing > isolated building**

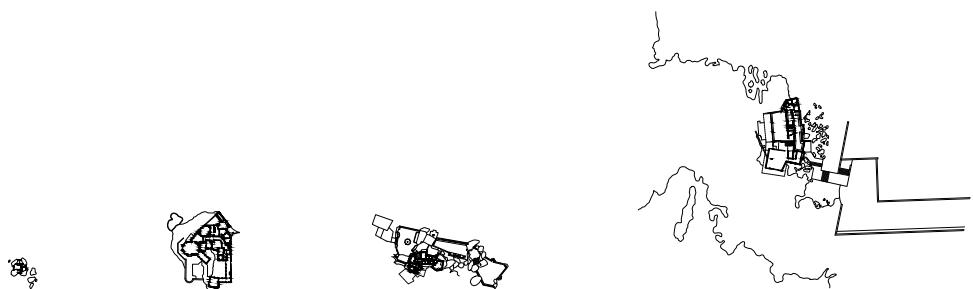
Bairro do Alvito 21-29 Lisboa
Rua da Regeneração 94-114
Porto
Vila Berta Lisboa



049

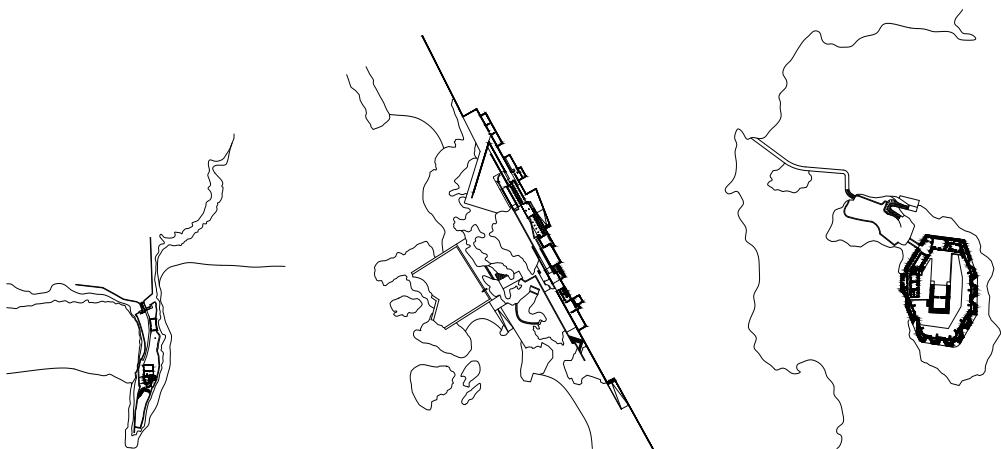
Avenida João Paulo II
525-544 Lisboa

050



context
comparative table : rock
Casa do Penedo Fafe
Casa do Cipreste Sintra
Convento dos Capuchos Sintra
Casa de Chá da Boa Nova
Matosinhos

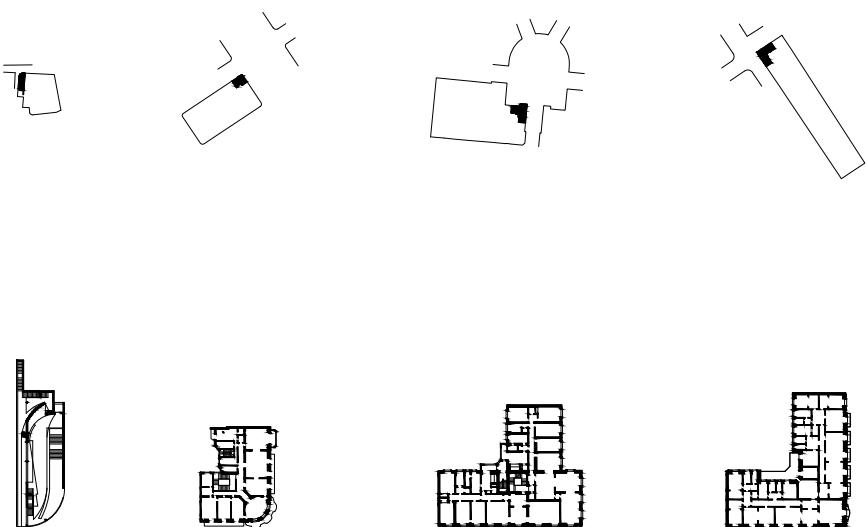
051



Santuário Senhora da Rocha
Lagoa
Piscina das Marés Matosinhos
Forte de São João Batista
Arquipélago das Berlengas



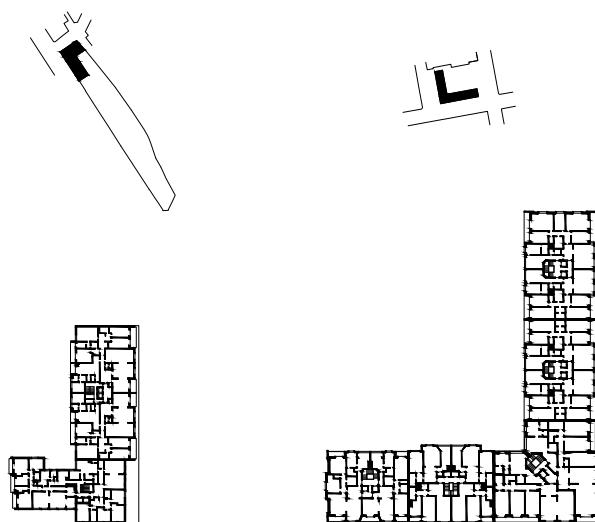
052



context

comparative table : intersection building

Agência Bancária do BPI - Rua 25 de Abril Praça José Régio Vila do Conde
Rua Alexandre Herculano - Avenida da Liberdade Lisboa
Praça Francisco Sá Carneiro - Avenida Almirante Reis Lisboa
Avenida Sidónio Pais - Rua Engenheiro Canto Resende Lisboa

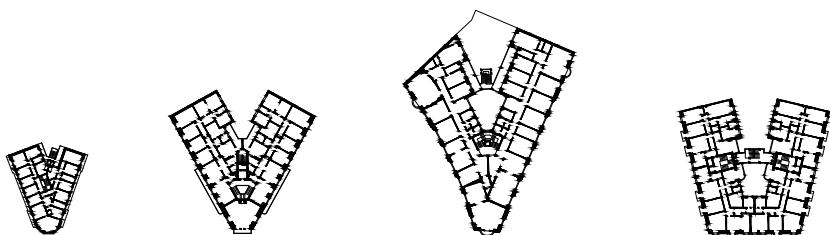
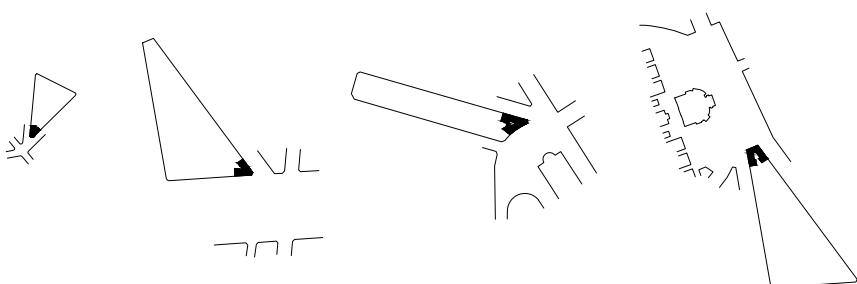


053

Avenida António Augusto de Aguiar - Rua Filipe Folque Lisboa
Avenida Elias García - Avenida Poeta Mistral Lisboa

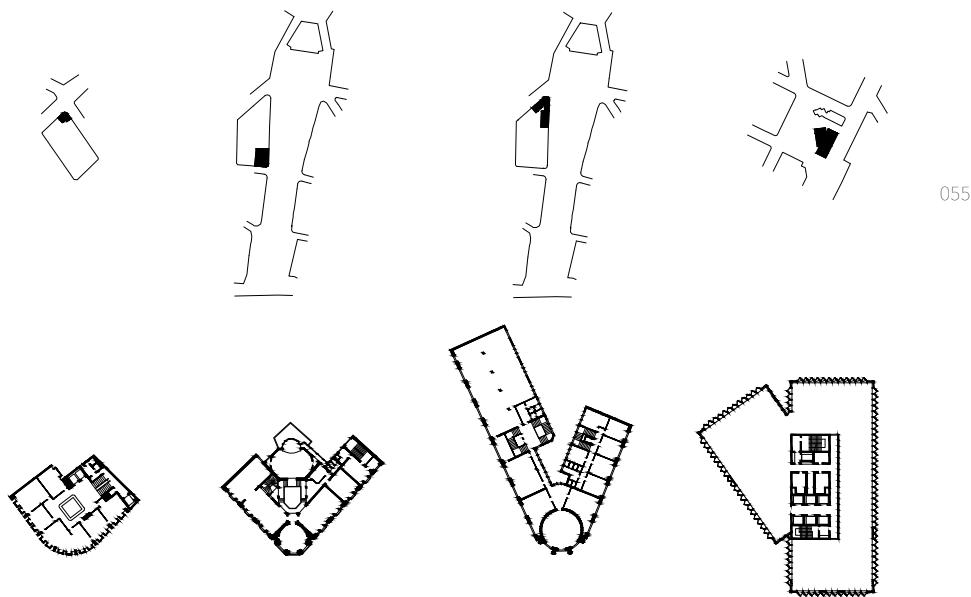


054



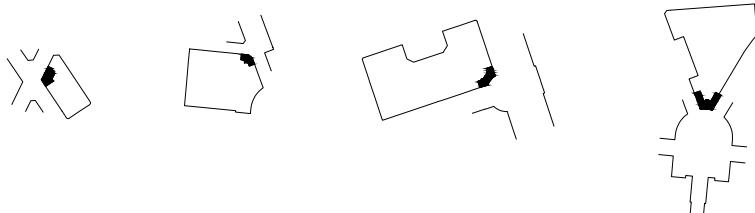
**context
comparative table : intersection building**

Rua Macau - Rua de Timor Lisboa
Avenida Guerra Junqueiro - Alameda Dom Afonso Henriques Lisboa
Avenida Ressano Garcia 1 Lisboa
Avenida Guerra Junqueiro - Praça de Londres - Avenida Manuel da Maia Lisboa

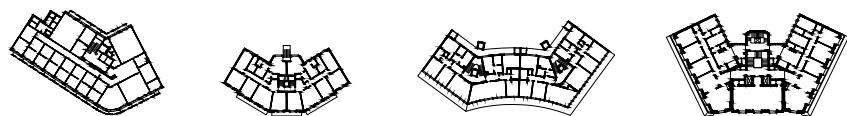


Sociedade Portuguesa de Autores - Avenida Duque de Loulé - Rua Gonçalves Crespo Lisboa
Jornal Comércio do Porto - Avenida dos Aliados - Rua Elísio de Melo Porto
Edifício Monumental - Avenida dos Aliados - Rua de Ramalho Ortigão Porto
FPM41 Lisboa





056



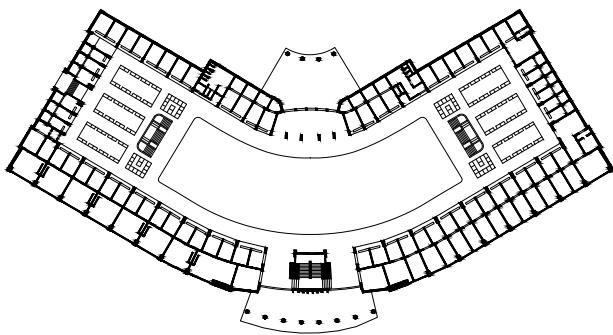
context

comparative table : intersection building

Franjinhos	Rua Braamcamp - Rua Castilho Lisboa
Avenida de Madrid - Avenida Padre Manuel da Nóbrega Lisboa	
Avenida 5 de Outubro - Avenida Doutor Júlio Carrapato Faro	
Avenida Padre Manuel da Nóbrega - Praça Francisco Sá Carneiro - Avenida Almirante Gago Coutinho Lisboa	



057



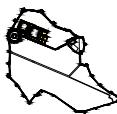
Mercado do Bom Sucesso
- Rua de Góngalo Sampaio
- Praça do Bom Sucesso Porto



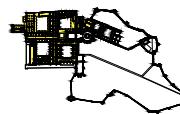
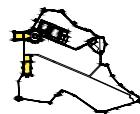
15th



14th



15th



13th

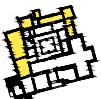


14th

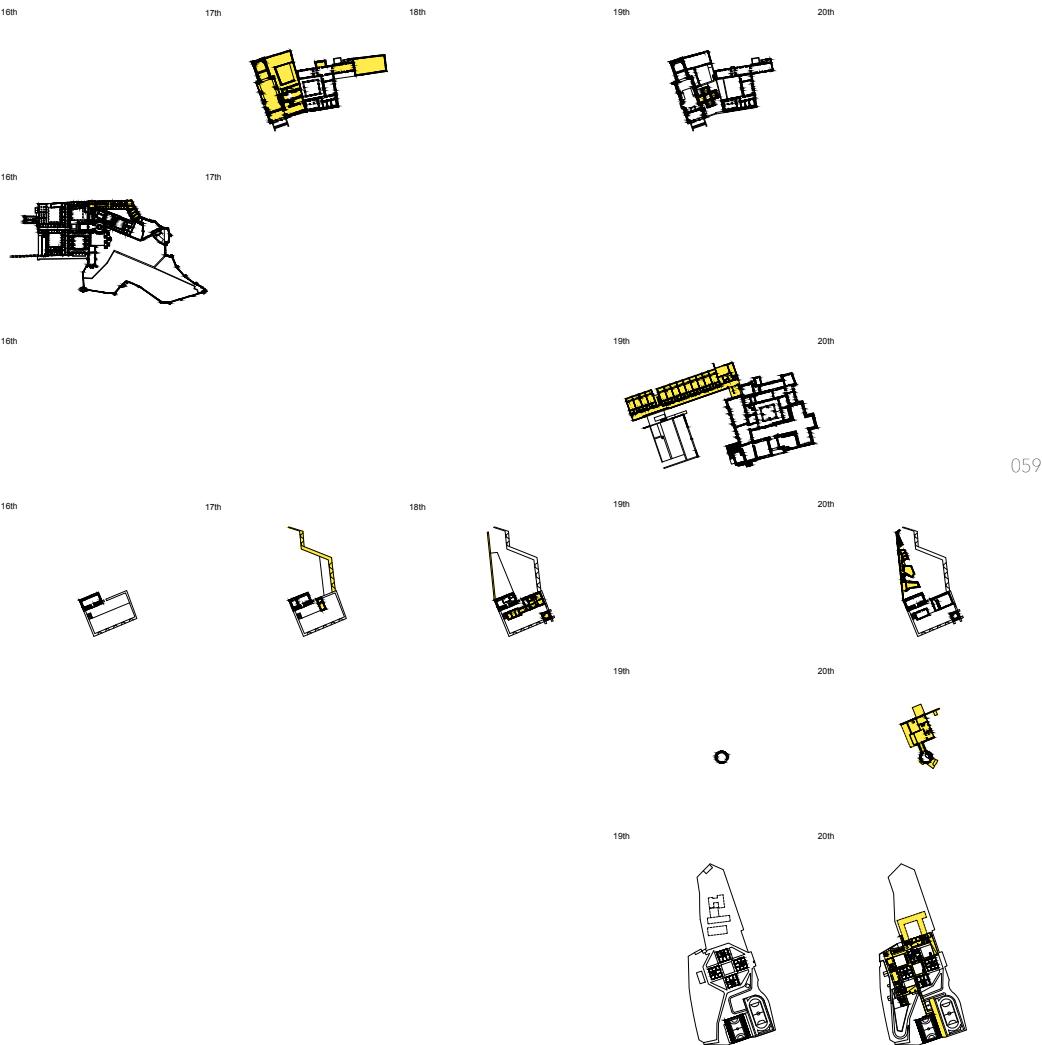
15th

058

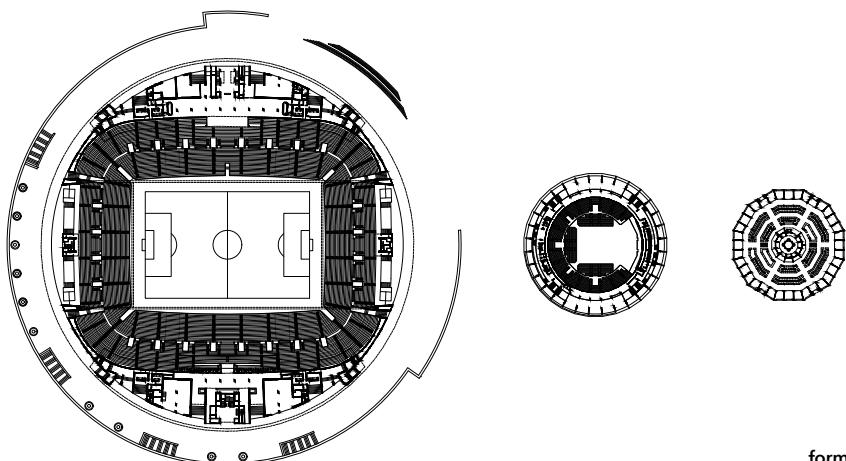
15th



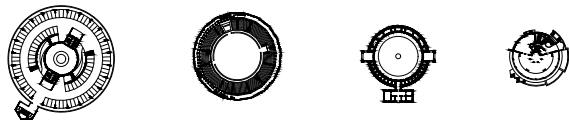
time
comparative table : addition



060



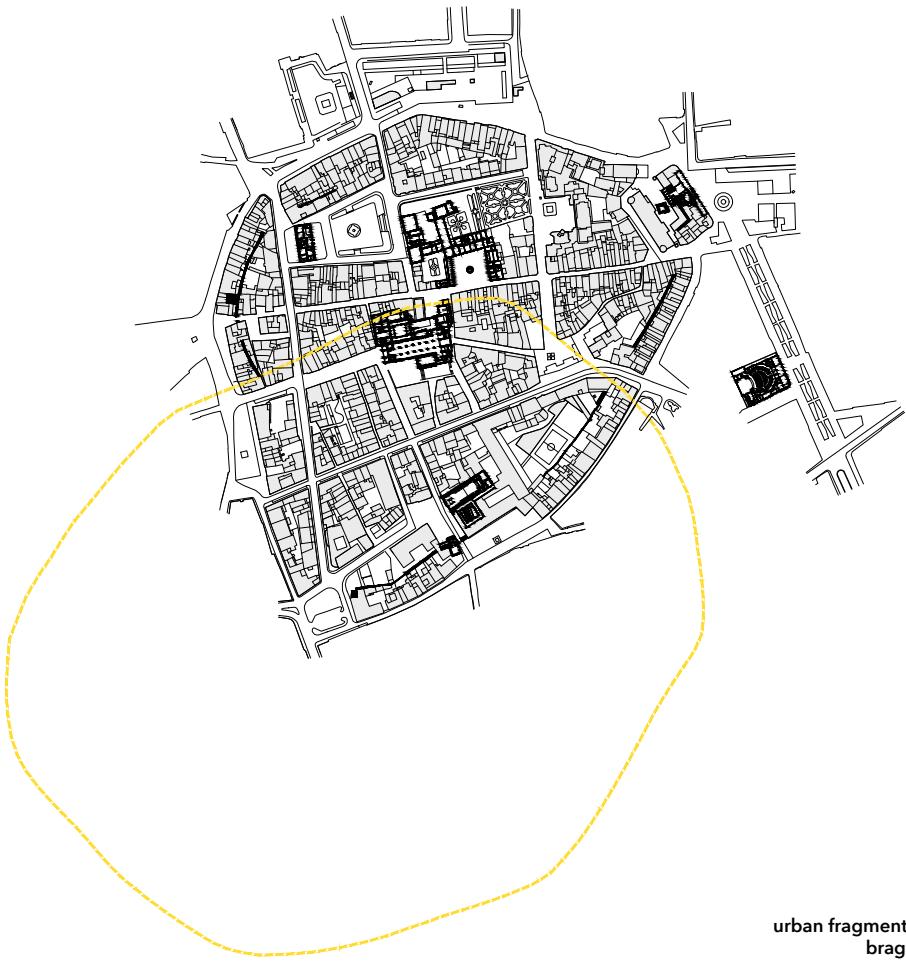
form
comparative table : o-shaped
Estádio do Dragão Porto
Palácio de Cristal Porto
Mercado de Arroios Lisboa



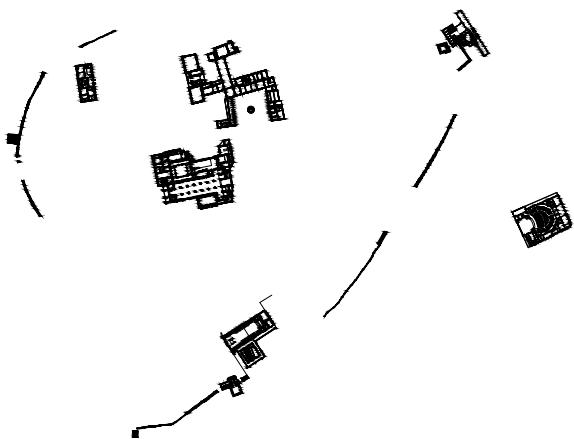
Silo Auto Porto
Praça de Touros José Mestre Batista Reguengos de Monsaraz
Pavilhão 8 Lisboa
Panorâmico Lisboa



062

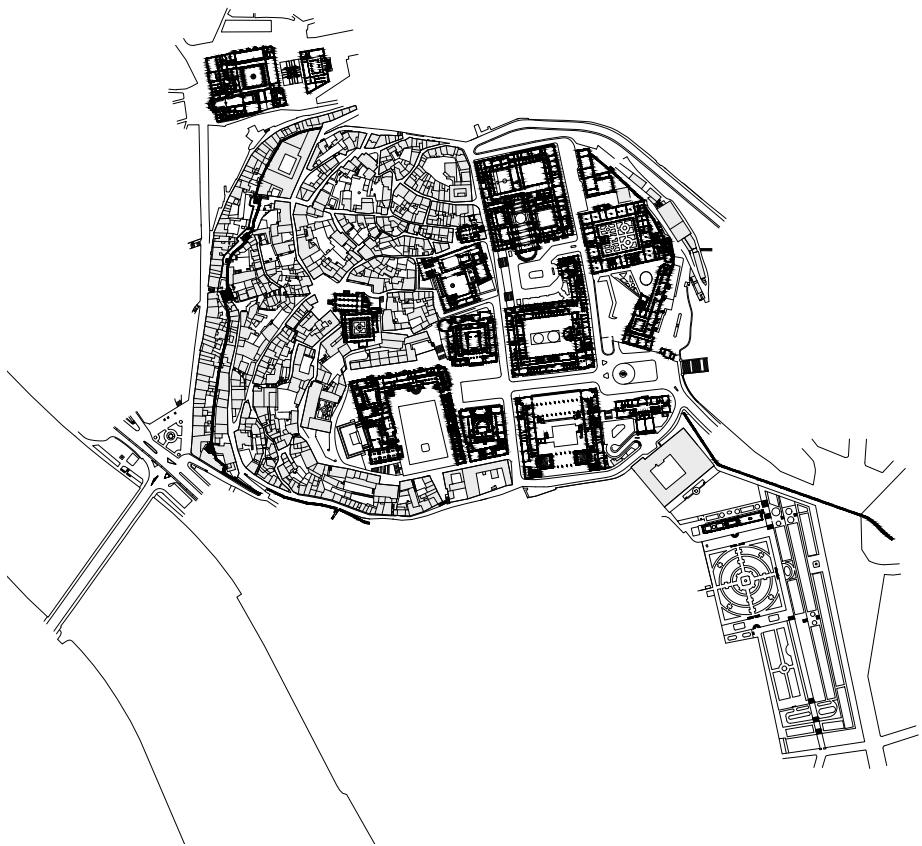


urban fragments
braga
urban fabric [noll plan]

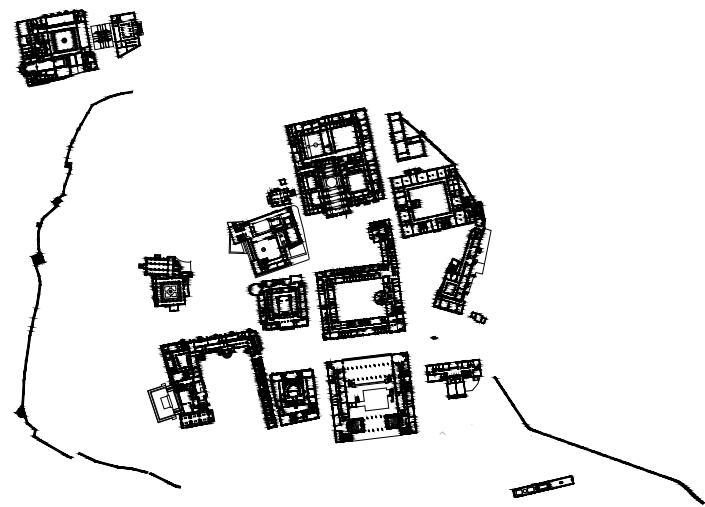


063

064

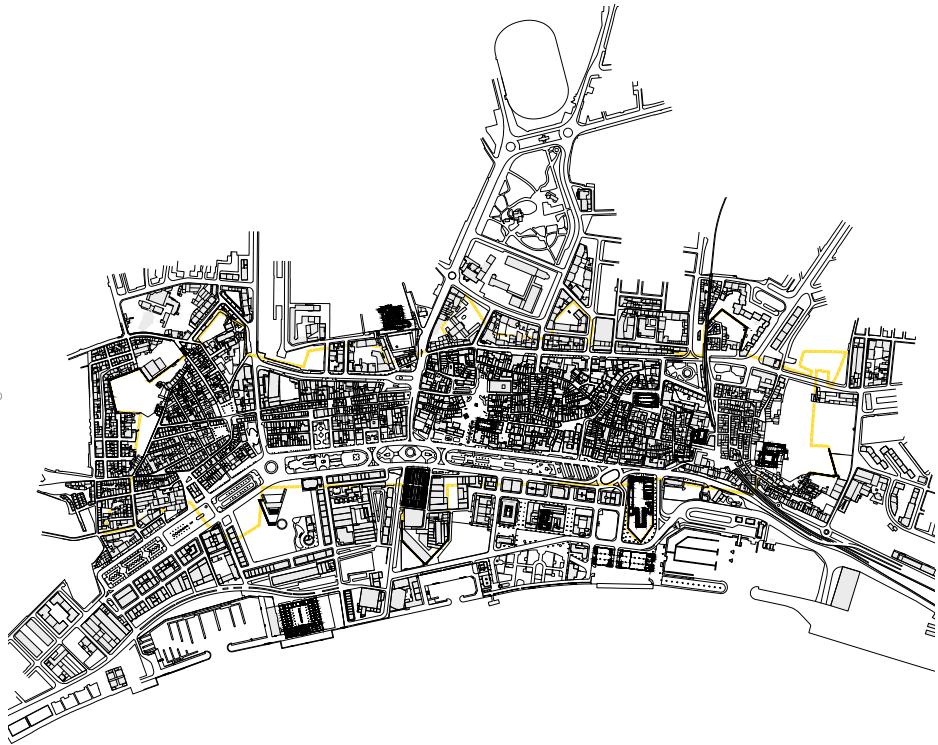


urban fragments
coimbra
urban fabric [nolli plan]

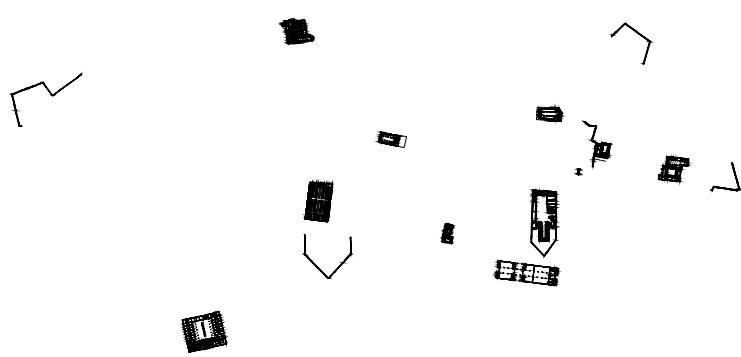


065

066



urban fragments
setúbal
urban fabric [noll plan]



067

[re]Habit : Convents

"Rehabit Convents in Lisbon.
Built heritage, adaptive reuse
and urban form transformation".

oct 2021
jan 2023

Project title

Rehabit Convents in Lisbon.

Built heritage, adaptive reuse and urban form transformation"

069

Principal Researcher

José Miguel Silva

Team Member Researchers

Ana Amado, Filipa Serpa,
João Silva Leite, José Aguiar,
Sérgio Fernandes

Participating Entities

Grupo de investigacion
Habitar/UPC, Barcelona;
Direção Municipal de Cultura
da Câmara Municipal de
Lisboa, Departamento de
Património Cultural, Núcleo de
Estudos do Património.

[re]Habit : ConventsLX

The research project is a morphological study of the built heritage, considering at this embryonic stage the convent typologies of Lisbon, vacant or unused, with a view to understanding their (re)adaptive capacity to new forms of living. The idea is to highlight the opportunity to reuse convents in an inclusive way, for the construction of single-family housing for people with social needs.

Project duration in years 1+1 years

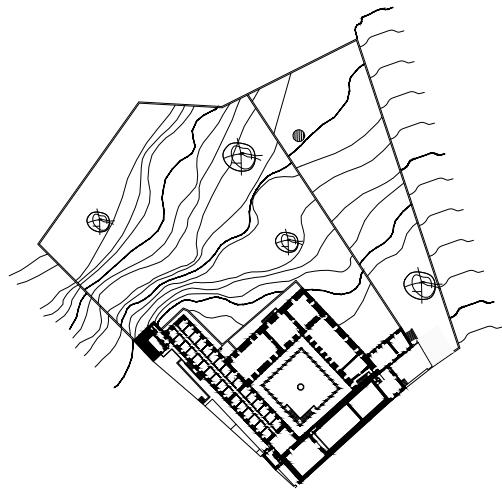
Project start date october 2021

Project end date january 2023

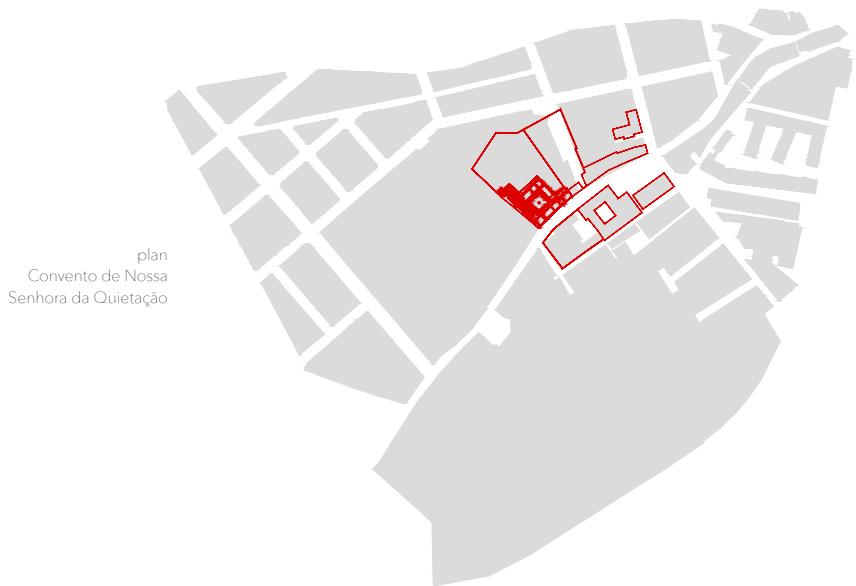
Total project budget (€) 7.500,00 €

Project budget at CIAUD (€) 7.500,00 €

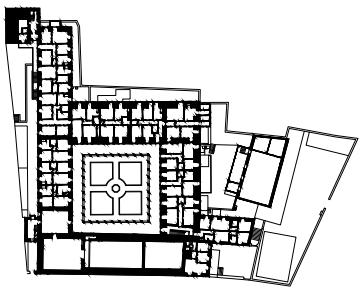
Funding Entity CIAUD/UDIB/04008/2020



070



plan
Convento de Nossa
Senhora da Quietação

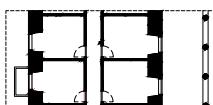


071

plan
section



plan



seashore streets

"Sea intertwined city. Interpretation and Design of Portuguese Seashore Streets vulnerable to sea level rise".

2021
2023

seashore streets

Project title

"Sea intertwined city. Interpretation and Design of Portuguese Seashore Streets vulnerable to sea level rise".

Principal Researcher

Sérgio Barreiros Proença

073

Team Member Researchers

Carlos Dias Coelho,
Francesca Dal Cin

Host Institution

Faculdade de Arquitectura
da Universidade de Lisboa/
CIAUD

Participating Entities

FAUL/CIAUD; FCiências.
ID/IDL - Instituto Dom Luiz;
FCiências.ID/cE3c - Centre
for Ecology, Evolution and
Environmental Changes;
Câmara Municipal de Loulé

The idea of the research is to build a reference framework for the design of waterfronts adapted to climate change effects, based in a descriptive and objective morphological interpretation and in sea-level rise models, addressing an urban space typology that plays a lead role in the mediation between city and sea: Portuguese Seashore Streets. Integrated in this aim, the embryo project goal is to develop the second pilot case study, Quarteira (Loulé) in the Algarve region. Thus establishing a comparative perspective with the dealt case of Sesimbra and testing a recent hypothesis. Namely, the shifting boundary between the urban space and the dynamic body of water reveals a thick space where the urban form is made of fixed and ephemeral, seasonal elements, determined by the sea cycles, and this is the key for urban adaptation to sea level rise. The research aims to enable the shifting of paradigm from the city by the sea to the "entramar" - the urban form intertwined with the sea. Conferring the Architecture and Urbanism discipline a lead role in the agreement of nature, infrastructure and man.

Project duration in years 1+1 years

Project start date september 2021

Project end date 2023

Total project budget (€) 7.500,00 €

Project budget at CIAUD (€) 7.500,00 €

Funding Entity CIAUD/UDIB/04008/2020

dissemination

websites and social networks
communications

publications**books**

book chapters
scientific articles

conference proceedings
scientific committees of
conferences and seminars
scientific journal committees

**production
indicators**

books

Dias Coelho, C; Fernandes, S.; Justo, R.; Silva Leite, J. (eds) (2022). PARALLELS. Building Typology: Portugal. AEAULP. 104p. E-book ISBN: 978-989-53462-1-9
URL: <http://formaurbislab.fa.ulisboa.pt/Artigos/Parallels.pdf>

Dias Coelho, Fernandes, S. Silva Leite, J. (in press). More than Buildings. Learning from Portuguese Building Typologies. Routledge, CIAUD/book series Project Thinking on Design.

Fernandes, S; Silva Leite, J; Antoniadis, S. (eds.) (2023). Marvila LAB. Building Collective Living. Anteferma, 124p. Printed version ISBN: 979-12-5953-039-4

Fernandes, S; Rodrigues, P.(eds.) (2022). SETÚBAL LAB. The Space to Live Together: a new cartography of urban ground. Anteferma, 124p. Printed version ISBN: 979-12-5953-030-1. PDF version ISBN: 979-12-5953-095-0
DOI: <https://doi.org/10.57623/979-12-5953-095-0>
URL:https://issuu.com/antefermaedizioni/docs/sbl_ant_web

Fernandes, Sérgio; Fonte, Maria Manuela. (2021) Urbanismos de Influência Portuguesa. UCCLA/FAULisboa, Portugal, Lisboa, Imprensa Nacional - CML, 177 p., ISBN 978-989-54881-1-7.

Fernandes, Sérgio; Rodrigues, Pedro, (no prelo). The Space to Live Together. A new cartography of urban ground, Itália, Anteferma, 100 p

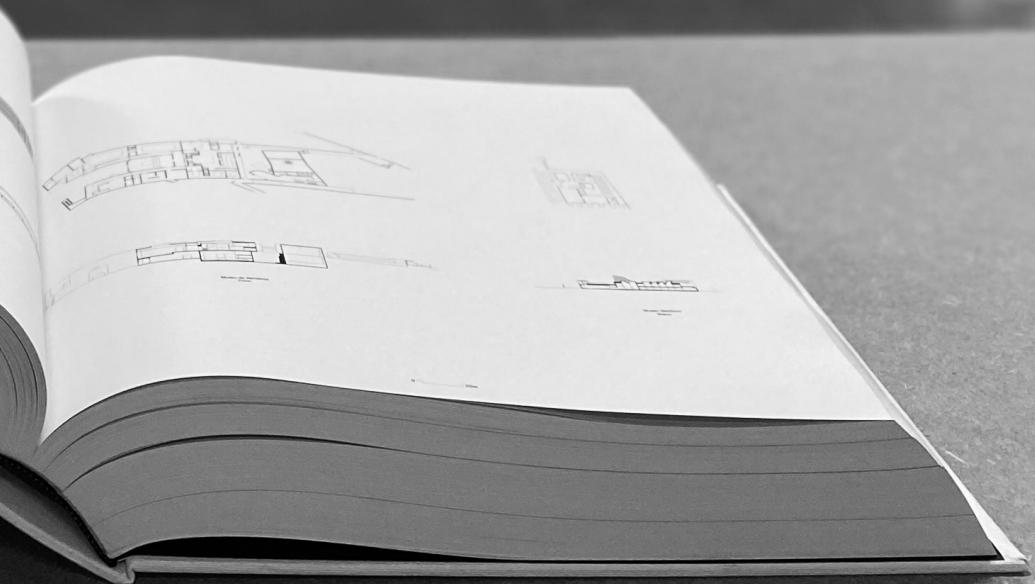
077

Silva Leite, João; Santos, João Rafael. coord. (2021). [A5] Habitar o espaço infraestrutural: Ideias de projeto territorial para a reestruturação da metrópole. AEAULP, Portugal, Lisboa, 366 p. ISBN: 978-989-33-2297-0. https://www.fa.ulisboa.pt/images/20212022/PublicacoesDocentes/A5_book.pdf

Silva, M.F. (prelo). Os Tempos da Central Tejo. Lisboa: Documenta Editora. ISBN 978-989-568-079-5







publications	books book chapters scientific articles conference proceedings scientific committees of conferences and seminars scientific journal committees
dissemination	websites and social networks communications
production indicators	

book chapters

Beltran, J. (2022) La transformación dialógica del espacio público en la ciudad histórica. In: Fernández, R., Muntañola, J., Saura, M., Zarate, M., Explorando a dimensão dialógica da arquitetura e do urbanismo, Cultura Acadêmica, Brasil, São Paulo, p.123-138, ISBN 978-65-5954-243-7

Beltran, J. (2022) Using space syntax analysis in detecting pathologies in historical open spaces. In: Muntañola, J., Saura, M., Beltran, J., Martínez, N., Artificial intelligence and architectural design: an introduction, Iniciativa Digital Politécnica, España, Barcelona, p.41-54, ISBN 9788419184498, <http://hdl.handle.net/2117/372903>

Dal Cin, Francesca; Mutia, Indah; Hooimeijer, Fransje. (2022, prelo). "Chapter 5: Urban threshold: a limit between land and water. Lisbon and Banjarmasin cases.". In A Handbook of Waterfront Development & Urbanism. Reino Unido, Londres, Routledge Taylor & Francis Group

Fernandes, S. (2022) As Unidades de Vizinhança. Bairro da Cazenga, Luanda. 1961-1966. in Malheiro, J; Rodrigues, I (coord.) O Moderno Brutalista. Fernão Simões de Carvalho.

Arquitetura 1960-1999. p.15-20, Município de Oeiras. ISBN: 978-989-608-248-2
URL: <https://www.oeiras.pt/-/exposicao-fernao-simoes-de-carvalho-o-moderno-brutalista>

Fernandes, S.; Allegri, A.; Rodrigues, P.; Tavares, D.; Costa, F.; Reis, M.; Lorenzon, R., (2022). Ruins and Fragments: Vestiges. in Fernandes, S; Rodrigues P.(eds.). SETÚBAL LAB. The Space to Live Together: a new cartography of urban ground. p.56-65. Anteferma. Printed version ISBN: 979-12-5953-030-1. PDF version ISBN: 979-12-5953-095-0
DOI: <https://doi.org/10.57623/979-12-5953-095-0>
URL:https://issuu.com/antefermaedizioni/docs/sbl_ant_web

Fernandes, S.; Justo, R.; Gala, C., (2022). Towards na architecture for public use: a consersation with SAMI-arquitectos. in Fernandes, S; Rodrigues P.(eds.). SETÚBAL

LAB. The Space to Live Together: a new cartography of urban ground. p.42-51. Anteferma. Printed version ISBN: 979-12-5953-030-1. PDF version ISBN: 979-12-5953-095-0
DOI: <https://doi.org/10.57623/979-12-5953-095-0>

URL : https://issuu.com/antefermaedizioni/docs/sbl_ant_web

081

Fernandes, S.; Rodrigues P. (2022) The Space to live together: a new cartography of urban-ground. in Fernandes, S; Rodrigues P.(eds.). SETÚBAL LAB. The Space to Live Together: a new cartography of urban ground. p.12-19. Anteferma, Printed version ISBN: 979-12-5953-030-1. PDF version ISBN: 979-12-5953-095-0
DOI: <https://doi.org/10.57623/979-12-5953-095-0>
URL : https://issuu.com/antefermaedizioni/docs/sbl_ant_web



publications	books book chapters scientific articles conference proceedings scientific committees of conferences and seminars scientific journal committees
dissemination	websites and social networks communications
production indicators	

Fernandes, S.; Silva Leite, J. (2022). Still Mies. The legacy of public in Portuguese building typologies. in Caja, M.; Ferrari, M.; Landsberger, M.; Lorenzi, A.; Monestiroli, T. Neri, R. Mies Van Der Rohe. The Architecture of the City. p. 240-247. Padova: Il Poligrafo. ISBN: 978-88-9387-204-1

Fernandes, Sérgio (in press). "Formas Urbanas sem Destino". In: CAMPOS COSTA, Pedro (ed). No More Cities, Portugal, Idanha-a-Nova

Fernandes, Sérgio; Justo, Rui (in press) "Analogy: Architecture, City, Territory". In: MateriART: Architecture, Research and Technology, Portugal, Lisboa, Caleidoscópio

Goyal, A. (2022). Communicating public space. in Arte-4, Stowarzyszenie Psychologia i Architektura, Poznan: Polska, p. 37-40. ISBN 978-83-62051-73-1. <http://sin.put.poznan.pl/publications/details/i51081>

Goyal, A. (2022). Public space in parameter of shaping the urban fabric: The case of Mumbai and Lisbon. in Arche & Psyche 8, Stowarzyszenie Psychologia i Architektura, Poznan: Polska, p. 89-98. ISBN 978-83-62051-77-9.
<http://sin.put.poznan.pl/publications/details/i51090>

Goyal, A. (2022). Street. in Arte-4, Stowarzyszenie Psychologia i Architektura, Poznan: Polska, p. 41-44. ISBN 978-83-62051-73-1
<http://sin.put.poznan.pl/publications/details/i51081>

Goyal, A. (2022). Ulica. in Arte-4, Stowarzyszenie Psychologia i Architektura, Poznan: Polska, p. 219-222. ISBN 978-83-62051-73-1.
<http://sin.put.poznan.pl/publications/details/i51081>

Proença, S. B.; Serpa, F.; Rosário, C.; Janeiro, F.; Richelli, P.; Alfonso, S.; Ribeiro, S. (2022), Displacement: Transport / Exhibition in Fernandes, S; Rodrigues P.(eds.). SETÚBAL LAB. The Space to Live Together: a new cartography of urban ground. p.86-95. Anteferma. Printed version ISBN: 979-12-5953-030-1. PDF version ISBN: 979-12-5953-095-0
DOI: <https://doi.org/10.57623/979-12-5953-095-0>

5953-095-0
URL : https://issuu.com/antefermaedizioni/docs/sbl_ant_web

Silva Leite, J; Fonte, M.M., Oliveira, A.; Cabral, B.; Nunes, H.; Frade, M., (2022) Housing Together. in Fernandes, S; Rodrigues P.(eds.). SETÚBAL LAB. The Space to Live Together: a new cartography of urban ground. p.66-75. Anteferma. Printed version ISBN: 979-12-5953-030-1. PDF version ISBN: 979-12-5953-095-0

DOI: <https://doi.org/10.57623/979-12-5953-095-0>
URL: https://issuu.com/antefermaedizioni/docs/sbl_ant_web

Silva Leite, J.; Fernandes, S. (2022). Transparencies: the dialectic relationship in the city of Mies, permeability and rooting. in Caja, M.; Ferrari, M.; Landsberger, M.; Lorenzi, A.; Monestiroli, T. Neri, R. Mies Van



production indicators	publications	books
	book chapters	
	scientific articles	
	conference proceedings	
	scientific committees of conferences and seminars	
	scientific journal committees	
	websites and social networks communications	dissemination

Der Rohe. The Architecture of the City. p. 481-490. Padova: Il Poligrafo. ISBN: 978-88-9387-204-1

Silva, J. M. (2022). Ongoing Authenticity or Fake Heritage?. in Caja, M.; Ferrari, M.; Landsberger, M.; Lorenzi, A.; Monestiroli, T. Neri, R. Mies Van Der Rohe. The Architecture of the City. p. 491-499. Padova: Il Poligrafo. ISBN: 978-88-9387-204-1

Silva, J.M.; Carvalho, L. S., Pace, A.; Martins, C.; Lopes, F.; Maggioni, M.; Mattia, M (2022)., Threshold: Hybrid Space in Fernandes, S; Rodrigues P.(eds.). SETÚBAL LAB. The Space to Live Together: a new cartography of urban ground. p.76-85. Anteferma. Printed version ISBN: 979-12-5953-030-1. PDF version ISBN: 979-12-5953-095-0

DOI:<https://doi.org/10.57623/979-12-5953-095-0>

URL: https://issuu.com/antefermaedizioni/docs/sbl_ant_web

Dal Cin, Francesca (2021). "Utopia e cambiamenti climatici. Dopo Adriano Olivetti, un nuovo paradigma di città". In Obiettivo Novecento. Riflessioni e sperimentazioni sul tema della città ideale nel secolo scorso, Itália, Conegliano, Anteferma, ISBN 978-88-32050-93-6

Fernandes, S.; Silva Leite, J. (2020). On methods. Towards an operative reading of city morphological legacies common-building and building-type. in in Strappa, G.; Carlotti, P. eds. Urban Substrata and City Regeneration. p. 741-750. Rome: U+D edition. ISBN: 978-88-941188-8-9

Silva Leite, J.; Proença, S. (2020). Spatial Ambiguity in Singular Buildings. Timeless composition principles interpretation. in Strappa, G.; Carlotti, P. eds. Urban Substrata and City Regeneration. p. 601-612. Rome: U+D edition. ISBN: 978-88-941188-8-9

scientific articles

Barreiros Proença, S., Dal Cin, F., Valente Monteiro, C., & Freitas Gordinho, B. (2022). Revealing the Place: Sacred Architecture along the Portuguese Coastline. Sustainability, 14(23), 15486. URL:<https://doi.org/10.3390/su142315486>

Fernandes, S. & Antoniadis, S. (2023) "Marvila LAB. Building Collective Buildings". In SEASCAPE. International Journal of Architecture, Urbanism and Geomorphology of Coastal landscapes, n.3, ISSN 27857638 / ISSN 2974619

URL:<https://seascape.it/call-03-decommissions/>

Barreiros Proença, S., Dal Cin, F., Valente Monteiro, C., & Freitas Gordinho, B. (2022). Revealing the Place: Sacred Architecture along the Portuguese Coastline. Sustainability, 14(23), 15486.

URL:<https://doi.org/10.3390/su142315486>

Dias Coelho, C.; Fernandes, S. (2022). Leggere la città, produrre la città. Considerazioni e manifesto. U+D international journal n.° 17/18, (94-105), Italia, Roma. Print version ISSN:



publications	books book chapters
scientific articles	conference proceedings scientific committees of conferences and seminars scientific journal committees
dissemination	websites and social networks communications
production indicators	

2612-3754. On-Line version ISSN: 2384-9207

DOI: 10.48255/2384-9207.UD17-18.2022.12

URL: https://issuu.com/urbanform/docs/copertina_n.17-18_issu

Fernandes, S; Dias Coelho, C. (2022). *formaurbis LAB e o atlas morfológico como arquivo da cidade portuguesa*. Boletim do Arquivo da Universidade de Coimbra. Volume XXXV, n.º 2. (73-94). Portugal, Coimbra. ISSN: 0872-5632, e-ISSN: 2182-7974
DOI: 10.14195/2182-7974

URL: <https://impactum-journals.uc.pt/boletimauc/article/view/12238>

Goyal, A., & Pereira, J. (2022). Livelihood strategies to address water induced vulnerability on marginal settlements: Lessons from Northern Mozambique and Mumbai. *Urban Research Notebooks*, 0 (143), 79-98.

URL: <https://doi.org/10.20868/ciur.2022.143.4999>

Goyal, Anubhav, Matos Silva, Maria (2022, prelo). "Lessons from Coastal Slums of Global South towards Flood Resilience", in Sustainability MDPI. publication awaited

Goyal, Anubhav, Mesquita Lima, Joana (2022, prelo). "Finding Space for Water and Informal Settlements: A Conflict of Shared Space in Dharavi and Dili", in Sustainable Cities and Society, Elsevier, 2021. publication awaited

Villalonga Munar, P. (2022). Habitar el encuentro con la infraestructura: El Viaducto Norte sobre el barrio de Alcântara. Bitacora arquitectura, Escribir arquitectura. Habitar al margen XII BIAU, n. 50, (80-99). Espanha, Madrid. ISSN: 9771405890107

Al Mushayt, Nawaf; Dal Cin, Francesca; Proença, Sérgio (2021). "New Lens to Reveal the Street Interface. A Morphological-Visual Perception Methodological Contribution for Decoding the Public/Private Edge of Arterial Streets", in Sustainability, 13(20), 11442, ISSN: 2071-1050. <http://dx.doi.org/10.3390/su132011442>

Dal Cin, Francesca; Hooimeijer, Fransje; Matos Silva, Maria (2021). "Planning the Urban Waterfront Transformation, from Infrastructures to Public Space Design in a Sea-Level Rise Scenario: The European Union Prize for Contemporary Architecture Case", in Water, 13, <https://doi.org/10.3390/w13020218>

Dal Cin, Francesca; Proença, Sérgio Barreiros (2021). "Shore Times, Cycles and Rhythms", in Oceanography & Fisheries Open access Journal, 13(1): 555855. <http://dx.doi.org/10.19080/ofoj.2021.13.555855>

Fernandes, Sérgio; Silva, José Miguel (2021). "Portas de Mar, Atlântida". in Atlântica revista de cultura 2021 Utopias/Distopias, vol. LXVI, 59-68, Portugal, Angra do Heroísmo, ISSN: 1645-6815



dissemination	websites and social networks
	communications
publications	
books	
book chapters	
scientific articles	
conference proceedings	
scientific committees of	
conferences and seminars	
scientific journal committees	
production indicators	

Goyal, Anubhav (2021), "Potential of Post-Industrial Waste Landscape in Addressing Floods", in Coastal Urban Slums, Global Research and Development, 6 (3), 13-17, ISSN-2455-5703. <http://hdl.handle.net/10451/47445>.

Monteiro, Cristiana Valente; Proença, Sérgio Barreiros; Dal Cin, Francesca (2021) "Landscapes of desire: Between the land and sea", Identidades: Territorio, Cultura, Patrimonio, 1 (10), Universitat Politècnica de Catalunya, Spain, Barcelona, <https://doi.org/10.5821/id.10676>, <https://revistes.upc.edu/index.php/IDENTIDADES/article/view/10676>

Proença, Sérgio; Monteiro, Cristiana Valente; Dal Cin, Francesca. (2021). "Lição de utopia: a cidade entre a terra e o mar.", in Atlântica revista de cultura 2021 Utopias/Distopias, vol. LXVI, 51-58, Portugal, Angra do Heroísmo, ISSN: 1645-6815

Silva Leite, João; Santos, João Rafael (2021). "Triggering adaptation in Lisbon: public space and mobility under COVID-19" in Trasporti & Cultura [mobilità e trasporti nell'epoca della pandemia da COVID-19] (60) 92-101, Italia, Verona, ISSN: 2280-3998

Silva, José Miguel; Abreu, Gil, (2021). "O ferro como linguagem arquitetónica e urbana na cidade de Lisboa". in Cadernos do Arquivo Municipal de Lisboa. Câmara Municipal de Lisboa. 2ª Série, (16), julho/dezembro, 153-179, Portugal, Lisboa, ISSN 2183-3176

Justo, R.; Matos Silva, M. (2020). The role of vegetation in the morphological decoding of Lisbon (Portugal). *Land*, 9 (1), p.18.
DOI:10.3390/land9010018

Silva Leite, J.; Antoniadis, S. (2020). A5 Lisboa-Cascais, una ricerca di lettura e riscrittura tra morfologia e percezione. *Trasporti & Cultura [Architetture Lungo le Autostrade]* (58), 57-66. ISSN: 2280-3998

Vieira, P.; Sampayo, M.; Silva Leite, J. (2020). The concept of Territorial Frugality, how to identify, quantify and apply - the study of Lisbon Metropolitan Area. IOP Conf. Series: Materials Science and Engineering (960)

032086,
DOI: 10.1088/1757-899X/960/3/032086

conference proceedings

Goyal, A. (2022). Estrategias y Enfoques Pertinentes al Espacio Público para Hacer Frentes a Las In-Undaciones. in "Seminario Internacional de Investigación en Urbanismo". Barcelona: Universitat Politècnica de Catalunya, Grup de Recerca en Urbanisme, Universitat Politècnica de Catalunya. ISSN-2604-7756. <https://doi.org/10.5821/siiu.10153>

Muntañola, J.; Saura, M.; Beltran, J.; Nathan Martínez, J.; Regina, G. (2022) The dialogical genesis of city forms. ISUF Annual Conference Proceedings of the XXVIII International Seminar on Urban Form: "Urban Form and the



publications	books book chapters scientific articles
conference proceedings	
scientific committees of conferences and seminars	
production indicators	scientific journal committees

Sustainable and Prosperous City", Universitat de Strathclyde, United Kingdom, Glasgow, (55-62). ISBN 978-1-914241-16-1; DOI 10.17868/80146

Silva, J. M. (2022). The reuse of Lisbon convent typologies into collective housing. 10th Reuso International Conference, on Documentation, Restoration and Reuse of Heritage, Extended Abstracts, Portugal, Porto, (121-124). E-book ISBN:978-972-752-297-2

URL: <https://www.researchsquare.com/article/rs-2254602/v1>

Valente Monteiro, C.; Barreiros Proença, S., (2022) Imaginar vestígios. Revelar o Tempo na Cova do Vapor. André, P. (Ed.), Antologia de Ensaios. Laboratório Colaborativo: dinâmicas urbanas, património, artes. VIII - Seminário de investigação, ensino e difusão. DINÂMIA'CET-IUL, (140-157), ISBN 978-989-781-683-3

URL: <http://hdl.handle.net/10071/26169>

Dal Cin, Francesca; Proença, Sérgio Barreiros (2021) "Type, limit and elements of streets by the sea." in: André, Paula (Ed.), Antologia de Ensaios Laboratório Colaborativo: dinâmicas urbanas, património, artes. VII Seminário de Investigação, Ensino e Difusão, DINÂMIA'CET-ISCTE, Portugal, Lisboa, pp.

102-117. ISBN: 978-989-781-546-1, <http://hdl.handle.net/10071/23207>

Fernandes, S. (2020). Forma Urbis LAB» and the Morphological Atlas of Portuguese City. in Llop, C., Cervera M., Peremiquel, F. Forma urbis y territorios metropolitanos: Metrópolis en recomposición: prospectivas proyectuales en el Siglo XXI - Bases del Proyecto Urbano y Territorial, Forma y Estructura p. 186-205. Barcelona: DUOT/UPC.

<http://hdl.handle.net/2117/328298>

Silva Leite, J. (2020). #Calle Metropolitana? El espacio intermedio como consolidación morfológica. in Llop, C., Cervera M., Peremiquel, F. Forma urbis y territorios metropolitanos: Metrópolis en recomposición: prospectivas proyectuales en el Siglo XXI - Bases del Proyecto Urbano y Territorial, Forma y Estructura p. 171-185. Barcelona: DUOT/UPC.

<http://hdl.handle.net/2117/328298>

**scientific committees
of conferences and
seminars**

Carlos Dias Coelho, Sérgio Barreiros Proença, João Silva Leite, membros da comissão científica, City Street5. The Time of Streets: Incisions, overlaps and rhythms, 12 - 15 oct. 2022, Universidade de Lisboa, Faculdade de Arquitectura and Fundação Calouste Gulbekian, Portugal, Lisboa, feb. 2021 - ongoing

Carlos Dias Coelho, Sérgio Barreiros Proença, João Silva Leite, membros da comissão científica, City Street5. The Time of Streets: Incisions, overlaps and rhythms, 12 - 15 oct. 2022, Faculdade de Arquitectura da Universidade de Lisboa (FAUL) e Fundação Calouste Gulbenkian, Portugal, Lisboa, fev. 2021 out 2022



publications	books book chapters scientific articles conference proceedings
scientific committees of	conferences and seminars
production indicators	scientific journal committees

dissemination
websites and social networks
communications

Francesca Dal Cin, membro da comissão científica, PUF2022 | Pandemics and the changing built environment Spring, 2022 Istanbul, Turkey

João Silva Leite, José Miguel Silva, Pablo Villalonga Munar, Sérgio Fernandes, Sérgio Proença, membros da comissão científica, XV SIIU Lisboa | Recife, Faculdade de Arquitectura da Universidade de Lisboa (FAUL), Faculdade de Arquitetura e Urbanismo da Universidade Católica de Pernambuco (UNICAP), nov. 2022 (em curso)

João Silva Leite, membro da comissão científica, ICEUBI 22 - International Congress on Engegineering, Faculdade de Engenharia da Universidade da Beira Interior, maio a nov. 2022

Sérgio Barreiros Proença, membro da comissão científica, 28th International Seminar on Urban Form: URBAN FORM FOR SUSTAINABLE AND PROSPEROUS CITIES, University of Strathclyde, Department of Architecture, Urban Design Studies Unit, United Kingdom, Glasgow (on-line), dec. 2020 - 3 jul. 2021

Sérgio Barreiros Proença, membro da comissão científica, Laboratório Colaborativo: dinâmicas urbanas, património, artes. VII Seminário de investigação, ensino e difusão, Instituto

Andaluz del Patrimonio Histórico, Spain,
Sevilla (on-line), feb. - oct., 2021

Sérgio Fernandes, Sérgio Barreiros Proença,
João Silva Leite, membros da comissão
científica, 10.º PROJETAR 21 | LISBOA
Arquitetura, Cidade e Paisagem: Projetar
em Contexto de Crise, Universidade de
Lisboa, Faculdade de Arquitectura, CIAUD,
Portugal, Lisboa (on-line), 19 Abril a 19
Novembro 2021

Sérgio Fernandes, Membro do Conselho
Editorial e Científico (desde 2012), HPIP
- Património de Influência Portuguesa no
Mundo

scientific journal committee s

Carlos Dias Coelho, Sérgio Fernandes,
membros da comissão científica (desde
2021), SEASCAPE. International journal of
Architecture, Urbanism and Geomorphology
of coastal landscapes. Rivista semestrale di

Primiceri Editore / Semi-annual journal
by Primiceri Editore (pe.editor@
gmail.com). ISSN 2785-7638

Sérgio Barreiros Proença, membro
da comissão científica (2021) Urban
Planning, Cogitatio Press, ISSN: 2183-
7635, revista indexada na SCOPUS.
<https://www.cogitatiopress.com/urbanplanning>

093

Sérgio Fernandes, membro
da comissão científica (desde
2020), Journal SMC - Sustainable
Mediterranean Construction, revista
indexado na ISI-SCOPUS

Sérgio Barreiros Proença, membro da
comissão científica (desde 2019) In_Bo
ricerche e progetti per il territorio,
la città e l'architettura, Università di
Bologna, revista indexada na SCOPUS.
ISSN: 2036-1602. https://in_bo.unibo.it



publications	books book chapters scientific articles
indicators	conference proceedings scientific committees of conferences and seminars
dissemination	websites and social networks
	communications
scientific journal committees	

Sérgio Fernandes, membro da comissão científica (desde 2017), Revista Conservar Património. ISSN: 2182-9942, revista indexada na SCOPUS

Sérgio Fernandes, membro da comissão científica (desde 2013), Revista de Morfologia Urbana, da rede portuguesa de morfologia urbana. ISSN: 2182-7214

websites and social networks

of the research group

<http://formaurbislab.fa.ulisboa.pt>

of research projects

'Instagram B+' is the dissemination platform for the research project "Building Typology. Morphological Inventory of the Portuguese City".

https://instagram.com/buildings_mais?igshid=YmMyMTA2M2Y=

other initiatives (congresses and seminars, workshops, courses, exhibitions, etc.)

The 'formaurbis LAB' facebook account is a platform for the dissemination of the research group in urban morphology

based at the Lisbon School of Architecture
- CIAUD/FA.ULisboa.
<https://www.facebook.com/FormaUrbisLab>

City Streets 5 - Time of Streets: Incisions, overlaps and rhythms, international Seminar, organized by formaurbis LAB (chair: Sérgio Proença), Fundação Calouste Gulbenkian, Lisboa, 12-14 October, 2022
<https://www.ndu.edu.lb/city-street-5/home>

communications

Silva Leite, J. from Road to Streets (2023), 17 de Maio, the Future Design of Streets - 4th edition, webnair, por convite.

Silva, J. M. reHabit:ConventsLX,(2023). 25 de Maio, Open Conventos, "Conventos e habitação", Câmara Municipal de Lisboa, Convento das Bernardas (Museu da Marioneta), por convite

Silva, J. M. the reuse of convents fragments in Lisbon: the monumental building

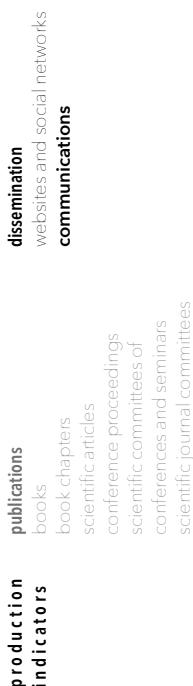
transformed into a common urban fabric, (2023). 29 de Junho, Conferência Internacional Prague - Heritages, Past and Present - Built and Social, Amps (Architecture, Media, Politics, Society), online

095

Villalonga, P. & Fernandes, S. Una calle-mercado infraestructural: La Féria do Relógio en Lisboa. (2023). 15 de Junho. Seminário Internacional de Investigação em Urbanismo, Lisboa - Recife. Lisbon School of Architecture, Universidade de Lisboa, Lisboa, Portugal

Barreiros Proença, S, Names and Form of Lisbon Streets, (2022), 13 de Outubro, City Street5 "The Time of Streets: Incisions, overlaps and rhythms", Faculdade de Arquitectura da Universidade de Lisboa, Fundação Calouste Gulbenkian,Portugal, Lisboa, por convite





Barreiros Proença, S; Al Mushayt, N S; Lourenço, A, Urban layout (a)temporality, pandemic times. The case of Almirante Reis Avenue, Lisbon. (2022), 28 a 30 de Abril, Pandemics and Urban Form 2022 - Pandemics and the changing built environment. Learning from history, planning our future, Ozyegin University, Faculty of Architecture and Design, Turquia, Istambul, por submissão

Beltran, J. On the search of a transparency in between contemporary design and history of the place, (2022), 8 de Setembro, XXIX Conference of the International Seminar on Urban Form 2022: Urban redevelopment and revitalisation: a multidisciplinary perspective, Polónia, Lodz-Cracow, por submissão

Beltran, J. Using Space Syntax Analysis in Detecting Pathologies in Historical Open Spaces, (2022), 3 de Junho, 20th International Conference Arquitectonics: Mind, Land and Society: Environmental Urban (Digital) Design Education: the Bauhaus Case, Espanha, Barcelona, por submissão

Dias Coelho, C.; Fernandes, S. Building Typology. Morphological Inventory. (2022), 5 de Setembro, Seminário Internacional

"About City & Buildings", Faculdade de Arquitectura da Universidade de Lisboa, por convite

Dias Coelho, C.; Fernandes, S. Cities that has built from the ground, (2022), 22 de Novembro, International Dialogues on Urban Form. Sapienza University of Rome, por convite

Dias Coelho, C.; Fernandes, S. When the topography designs the city, (2022), 20 de Junho, ISSUM international summer school on urban morphology, Sapienza University of Rome, por convite

Fernandes, S. formaurbis LAB. Os arquivos e construção do atlas morfológico da cidade portuguesa, (2022), 20 de Abril, 2.º colóquio "Organizar, Preservar e Comunicar a Memória da Arquitectura. Os arquitectos e os arquivos de arquitectura de Portugal, Inglaterra e Brasil". Universidade de Évora,

CIDEHUS, por convite

Goyal, A; Barreiros Proença, S, Street Rhythms in Dharavi: Adressing/Decoding/Interpreting Cyclical Flood Adaptation in Coastal Urban Slum, (2022), 12 Outubro, City Street5 "The Time of Streets: Incisions, overlaps and rhythms", Faculdade de Arquitectura da Universidade de Lisboa, Fundação Calouste Gulbenkian,Portugal, Lisboa, por submissão

097

Goyal, A. & Matos Silva, M. Lessons from coastal slums of Global South towards Flood Resilience, (2022). Urban Regeneration & Sustainability conference 2022". Tirana. Barleti University, Albania. ASTI: Advances in Science, Technology & Innovation, por submissão



dissemination	publications
websites and social networks	books
communications	book chapters
	scientific articles
	conference proceedings
	scientific committees of conferences and seminars
	scientific journal committees
production indicators	

Martins, P. Imperfect Buildings. (2022), 5 de Setembro, Seminário Internacional "About City & Buildings", Faculdade de Arquitectura da Universidade de Lisboa, Portugal, Lisboa, por convite

Silva Leite, J. Arquitectures infraestructurals. Concretament um projecte docente sobre la transformació de l'A5. (2022), 17 Novembre, Seminario del Grup de Recerca Urbanisme (GRU): MOBILITY ON MOVEMENT/ ON MOBILITY, ETSAB/UPC, Espanha, Barcelona, por convite

Silva Leite, J. Passage Buildings. (2022), 5 de Setembro, Seminário Internacional "About City & Buildings", Faculdade de Arquitectura da Universidade de Lisboa, Portugal, Lisboa, por convite

Silva, J M; Santos, J R. The public and the private in the street-making: joints, links and networks in Lisbon's Downtown. (2022), 13 Outubro, City Street5 "The Time of Streets: Incisions, overlaps and rhythms", Faculdade de Arquitectura da Universidade de Lisboa, Fundação Calouste Gulbenkian,Portugal, Lisboa, por submissão

Silva, J M. Rehabit Convents in Lisbon. (2022), 5 de Setembro, Seminário Internacional "About City & Buildings", Faculdade de Arquitectura da Universidade de Lisboa, Portugal, Lisboa, por convite

Silva, J M. reThink Cohousing: the adaptive reuse of built heritage in a post-pandemic period. (2022). 28-30 de Abril. International conference on Pandemics and Urban Form. Istanbul, por submissão

Silva, J. M. The reuse of Lisbon convent typologies into collective housing, (2022), 2-4 Novembro, 10th Reuso International Conference. Porto, por submissão

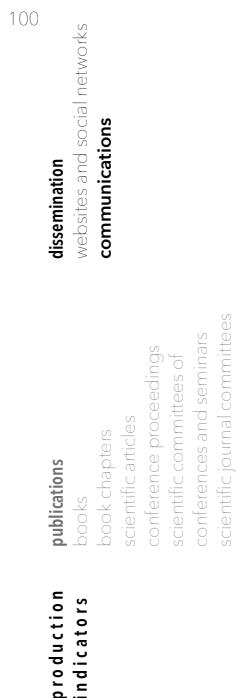
Spaninks-Amaro, Y.; Silva Leite, J. Street Overlaps: Decoding Lisbon Thresholds. 2022, 14 de Outubro. City Street5 "The Time of Streets: Incisions, overlaps and rhythms", Faculdade de Arquitectura da Universidade de Lisboa, Fundação Calouste Gulbenkian, Portugal, Lisboa, por submissão

Tornero de Casa, A; Villalonga Munar, P. Walks through the painted street. Some examples of translations between painting and architecture, (2022), 14 de Outubro. City Street5 "The Time of Streets: Incisions, overlaps and rhythms", Faculdade de Arquitectura da Universidade de Lisboa, Fundação Calouste Gulbenkian, Portugal, Lisboa, por submissão de comunicação

Villalonga Munar, P. BARCELONA Planeamientos, acontecimientos y fragmentos. (2022), 29 de Maio, Universidade de Lisboa Instituto Superior Técnico, Portugal, Lisboa, por convite

Villalonga Munar, P. BARCELONA: Hub of urban experiments, (2022), 1 de Dezembro, Master's degree course Architecture for Sustainability Lecture promoted by the Design Studio | AOS





- Adaptive Open Space, Politecnico di Torino, Italia, Torino, por convite

Villalonga Munar, P. Beyond infrastructural form: Approaches to the encounters between architecture and infrastructure, (2022), 25 de Fevereiro, "2022 AAG Annual Meeting Session Gallery Infrastructural Imaginaries and Aesthetics 1: Infrastructuring Pasts, Presents, and Futures", American Association of Geographers, Estados Unidos, New York, por submissão.
<https://aag-annualmeeting.secure-platform.com/a/solicitations/19/sessiongallery/3083/application/11330>

Villalonga Munar, P. Buildings!... when infrasctruture meets the city. (2022), 5 de Setembro, Seminário Internacional "About City & Buildings", Faculdade de Arquitectura da Universidade de Lisboa, Portugal, Lisboa, por convite.

Villalonga Munar, P. Streets love aqueduct: Águas Livres aqueduct in Lisbon, (2022), 13 de Outubro. City Street5 "The Time of Streets: Incisions, overlaps and rhythms", Faculdade de Arquitectura da Universidade de Lisboa, Fundação Calouste Gulbenkian, Portugal, Lisboa, por submissão de comunicação

Villalonga Munar, P. Three flyovers in Lisbon, (2022), 9 de Junho. 6th ISUFItaly International Conference: Morphology and Urban Design. New strategies for a changing society, Italia, Bologna, por submissão

Villalonga Munar, P. Ways of looking, Infrastructure Architecture Landscape (2022), 27 de Maio, LANDeSCAPE seminar, Research Lab of ArchitectUrban Design. University of Padova -School of Engineering, Italia, Padova, por convite

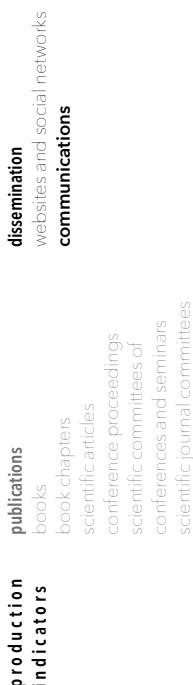
Al Mushayt, Nawaf Saeed; Proença, Sérgio Barreiros, "In-between spaces and street livability. Morphological interpretation of the street interface: Avenida da República, Lisbon.", (02 de Julho 2021), 28º Conference International Seminar on Urban Form - ISUF2021, "Urban Form and the Sustainable and Prosperous Cities", Department of Architecture, University of Strathclyde, Escócia, Glasgow, por submissão de comunicação.

Dal Cin, Francesca; Proença, Sérgio Barreiros. "Streets by the sea: type, limit and elements." (2021). 28º Conference International Seminar on Urban Form - ISUF2021, "Urban Form and the Sustainable and Prosperous Cities", Department of Architecture, University of Strathclyde, Escócia, Glasgow, por submissão de comunicação

Dal Cin, Francesca; Proença, Sérgio Barreiros. "Type, limit and elements of streets by the sea". (2021). Laboratório Colaborativo: dinâmicas urbanas, património, artes. VII Seminário de Investigação, Ensino e Difusão. DINÂMIA'CET-Iscte.Portugal, Lisboa, submissão de comunicação

Dias Coelho, Carlos. "Investigacion en Arquitectura: La versión del grupo de investigación formaurbis LAB" (30 Novembro 2021), ESTAB/UPC, Espanha, Barcelona. (por convite)





Dias Coelho, Carlos. "Urban fabric is made by time", (2021) 28° Conference International Seminar on Urban Form - ISUF2021, "Urban Form and the Sustainable and Prosperous Cities", Department of Architecture, University of Strathclyde, Escócia, Glasgow, por submissão de comunicação

Dias Coelho, Carlos. mesa redonda de abertura, (18 de Outubro 2021), 7º seminário internacional de museografia e arquitectura de museus - tecnologia e descolonização, UFRJ, Brasil, Rio Janeiro. (por convite)

Fernandes, Sérgio. "Setúbal em 3 Linhas", (26 de Outubro, 2021), Instituto Superior Técnico, ULisboa, Inês Vieira da Silva e Miguel Vieira - SAMI estúdio, Portugal, Lisboa, por convite

Fernandes, Sérgio. "The Square and the City", (28 de Abril, 2021), University "Sapienza" di Roma. DRACo - dottorato di ricerca in architettura e costruzione. Design Studio II architecture. LPA, lab lettura e progetto dell'architettura, Paolo Carlotti, Itália, Roma, por convite

Goyal, Anubhav, (2021), "River Basin Flood Adaptation for Urban Slums. Case: Mithi River Basin, Dharavi Slum", (01 de Setembro 2021) Royal Geographical Society 2020 Annual

Conference . Session FUZZY BOUNDARIES:
Threshold between Water and Land, Royal
Geographical Society, Reino Unido, Londres,
submissão de comunicação

Goyal, Anubhav, Mesquita Lima, Joana.
"Finding Space for Water and Informal
Settlements: A Conflict of Shared Space in
Dharavi and Dili", (02 de Setembro 2021).
ENHR 2021: Unsettled Settlements, Housing
in Unstable Contexts, Chipre, Nicosia

Goyal, Anubhav. "Strategies and Approaches
pertinent to Public Space for Addressing
Floods. An Assessment from Coastal Urban
Slums in India", 17 de Junho 2021), XIII
Seminario Internacional de Investigación en
Urbanismo, Espanha, Barcelona

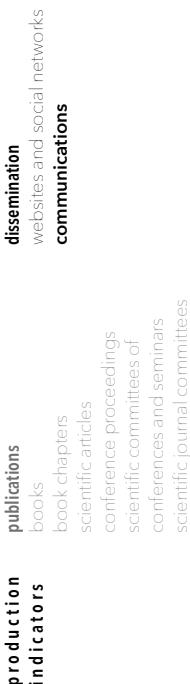
Proença, Sérgio Barreiros, "Public Space and
Temporary Use. The New Challenges for
Design of Public Space: Sea intertwined city",
2021/09/08, The Space to Live Together:
a new cartography of urban ground,

Universidade de Lisboa, Faculdade de
Arquitectura and Câmara Municipal
de Setúbal, Portugal, Setúbal, por
convite

Proença, Sérgio Barreiros, "The
seashore thickness: na assemblage of
city and sea.", (01 de Setembro 2021),
Royal Geographical Society 2020
Annual Conference . Session FUZZY
BOUNDARIES: Threshold between
Water and Land, Royal Geographical
Society, Reino Unido, Londres,
submissão de comunicação

Proença, Sérgio Barreiros; Dal Cin,
Francesca. "Revealing the seafront
form: a morphological approach to
design an Atlantic seafront facing sea
level rise". (2021). 28º Conference
International Seminar on Urban
Form - ISUF2021, "Urban Form and
the Sustainable and Prosperous
Cities", Department of Architecture,





University of Strathclyde, Escócia, Glasgow, por submissão de comunicação

Silva Leite, João; FERNANDES, Sérgio. "The Building as Passage. Urban morphology for design ambivalent urban spaces", (1 de Junho 2021), 28º Conference International Seminar on Urban Form - ISUF2021, "Urban Form and the Sustainable and Prosperous Cities", Department of Architecture, University of Strathclyde, Escócia, Glasgow, por submissão de comunicação

Silva Leite, João. "Learning from A5. A morphological approach to design infrastructural space in Lisbon metropolis", (2 de Junho 2021), 28º Conference International Seminar on Urban Form - ISUF2021, "Urban Form and the Sustainable and Prosperous Cities", Department of Architecture, University of Strathclyde, Escócia, Glasgow, por submissão de comunicação

Silva, José Miguel; Justo, Rui; Abreu, Fernando, "The adaptive reuse of Lisbon industrial typologies", (2021), 28º Conference International Seminar on Urban Form - ISUF2021, "Urban Form and the Sustainable and Prosperous Cities", Department of Architecture, University of Strathclyde, Escócia, Glasgow, por submissão de comunicação.

Silva, José Miguel; Justo, Rui; Abreu, Fernando, "The re-creation of Lisbon Singular Buildings", (2021), 28º Conference International Seminar on Urban Form - ISUF2021, "Urban Form and the Sustainable and Prosperous Cities", Department of Architecture, University of Strathclyde, Escócia, Glasgow, por submissão de comunicação

105



conferences and seminars

knowledge transfer conferences and seminars workshops exhibitions agreements with companies and institutions	concluded theses post-doc PhD's masters

City Street 5. The Time of Streets: Incisions, overlaps and rhythms

Portugal, Lisboa, Calouste Gulbenkian Foundation, October 12-15, 2022

Universidade de Lisboa, Lisbon School of Architecture, Ciaud, formaurbis LAB - Organising Institution

Sérgio Barreiros Proença - Chair of the Organising Committee

João Silva Leite, Francesca Dal Cin - Members of the Organising Committee

About City & Buildings

Portugal, Lisboa, Hub Creativo do Beato, Fábrica do Pão, September 5, 2022

Universidade de Lisboa, Lisbon School of Architecture, Ciaud, formaurbis LAB - Organising Institution

Carlos Dias Coelho, Sérgio Padrão Fernandes - Coordinators of the Organising Committee João Silva Leite, Rui Justo - Members of the Organising Committee

Fuzzy Boundaries: Threshold between water and land

United Kingdom, London, Royal Geographical Society, September 1, 2021
Francesca Dal Cin - Session Organizer

workshops

Marvila LAB. Building Collective Living

Portugal, Lisboa, Hub Creativo do Beato, Fábrica da Pasteleira, September 5-16, 2022
Universidade de Lisboa, Lisbon School of Architecture, CIAUD, formaurbis LAB - Organising Institution
Carlos Dias Coelho, Sérgio Padrão Fernandes - Scientific Coordinators

Research Project Critical Review

Portugal, Lisboa, Universidade de Lisboa, Lisbon School of Architecture, December 20, 2021
Universidade de Lisboa, Lisbon School of Architecture, CIAUD, formaurbis LAB - Organising Institution

Building Typology. Morphological Inventory of Portuguese City - FCT Research Project
Carlos Dias Coelho, Sérgio Padrão Fernandes - Scientific Coordinators

109

The Space to Live Together. A New Cartography of Urban Ground

Portugal, Setúbal, Centro de Criação Artística - a Gráfica, September 10-17, 2021
Universidade de Lisboa, Lisbon School of Architecture, CIAUD, formaurbis LAB - Organising Institution
Sérgio Padrão Fernandes, Pedro Rodrigues - Scientific Coordinators

exhibitions

Building Typology: Portugal (walking exhibition)

Portugal, Lisboa, Universidade de Lisboa, Lisbon School of Architecture, NAVE, September 22 - October 22,







Portugal, Lisboa, Hub Creativo do Beato,
Fábrica do Pão, September 5-16, 2022
Universidade de Lisboa, Lisbon School
of Architecture, CIAUD, formaurbis LAB -
Organising Institution

Carlos Dias Coelho, Sérgio Padrão
Fernandes, Rui Justo, João Silva Leite
- Organising Committee





knowledge transfer

- conferences and seminars
- workshops
- exhibitions**
- agreements with companies and institutions

concluded theses

- post-doc
- phD's
- masters



European Network For Housing Research
Espanha, Barcelona, Universitat Politècnica
de Catalunya, August 30 - September 2,
2022

Universitat Politècnica de Catalunya -
Organising Institution
Pablo Villalonga Munar - Member of the
Organising Committee

Sérgio Padrão Fernandes, Maria
Manuela da Fonte - Scientific
Coordinators

Urbanismos de Influência Portuguesa
Portugal, Lisboa, Casa das Galeotas - UCCLA,
October 22, 2020 - January 22, 2021
Universidade de Lisboa, Lisbon School
of Architecture, CIAUD, formaurbis LAB -
Organising Institution



**knowledge
transfer**

- conferences and seminars
- workshops
- exhibitions
- agreements with companies
and institutions**

concluded theses

post-doc

phD's

masters

Project title

"Programme for Campo Emílio Infante da Câmara: Deciding the Future"
(Contrato Prestação de Serviços da FAUL nº. 43/2021)

Principal Researches

Sérgio Fernandes;
Luís Carvalho

Team Member

Researchers

João Silva Leite

Host Institution

Faculdade de Arquitectura
da Universidade de Lisboa/
CIAUD

Participating Entities

Faculdade de Arquitectura da
Universidade de Lisboa,
Câmara Municipal de
Santarém

deciding the future

The "Programme for Campo Emílio Infante da Câmara: Deciding the Future" is an applied research project, based on a cooperation and service provision protocol between the Lisbon School of Architecture, Universidade de Lisboa and the Municipality of Santarém, with the participation of the research groups "formaurbis LAB" and "URBinLAB".

The "Programme" aims at the elaboration of an Urbanistic Study for Campo Emílio Infante da Câmara and its surroundings, based on project scenarios and uses a research methodology that combines the reading and interpretation of the city and the territory with the elaboration of alternative proposals for the resolution of concrete and real problems.

Project duration in years - years

Project start date may 2021

Project end date in progress

Total project budget (€) 49.200,00 €

Funding Entity Câmara Municipal de Santarém

**knowledge
transfer**

- conferences and seminars
- workshops
- exhibitions
- agreements with companies
and institutions**

concluded theses

post-doc

phD's

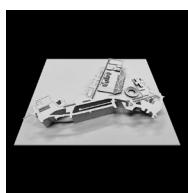
masters



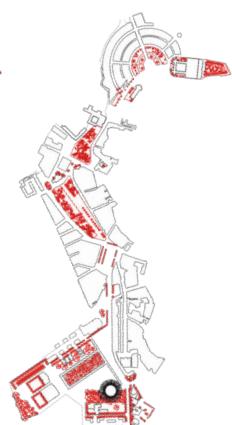
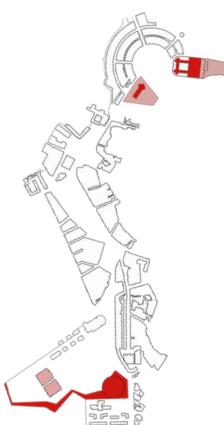
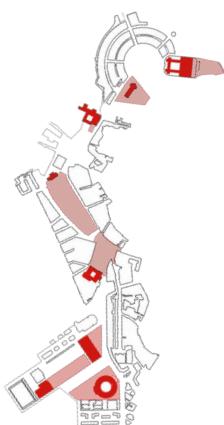




1. **densification**
2. **adaptation**
3. **transformation**
4. **recontextualisation**



119



**knowledge
transfer**

conferences and seminars
workshops
exhibitions
agreements with companies
and institutions

concluded theses

post-doc

phD's

masters

post-doc

Sérgio Fernandes (orientador), Júlia Beltran Borràs, Sedimentación Urbana y Mutación de Edificios, FAUL, pós-doutoramento, 24 de Fevereiro 2023

Sérgio Fernandes (orientador), Pablo Villalonga Munar, Encuentros Lisboetas. Contrastes de arquitecturas com propriedades infraestruturais, FAUL, pós-doutoramento, 24 de Fevereiro 2023

phD's

Sérgio Fernandes (orientador), Ângela Mingas. Os Signos Espaciais do Mussequé. Interpretação do tecido urbano não acreditado do Catambar, FAUL, doutoramento em urbanismo, aguarda marcação de provas

Sérgio Fernandes, Paulo Pereira (orientadores), Pedro Martins, A Persistência das Formas Urbanas: Leitura das pré-

existências na construção da cidade portuguesa, FAUL, doutoramento em urbanismo, 27 de Março 2023

Sérgio Proença (orientador), Francesca dal Cin. Streets by the Sea. Type, Limit and Elements, FAUL, doutoramento em urbanismo, 2 de Junho 2022

Carlos Dias Coelho e José Nuno Beirão (orientadores). Samira Elias Silva, "As relações determinantes entre Forma Urbana e Urbanidade". Faculdade de Arquitectura da Universidade de Lisboa, doutoramento em Urbanismo, 18 de Novembro de 2021

masters

Sérgio Fernandes (orientador), Ana Beatriz Malta Berenguer. re-Imaginar a linha de água. A Frente Ribeirinha de Almada, FAUL, Mestrado Integrado em Arquitectura, especialização em Urbanismo, 20 de Julho de 2023

knowledge transfer
 concluded theses
 post-doc
 PhD's
masters

conferences and seminars
 workshops
 exhibitions
 agreements with companies
 and institutions

Sérgio Fernandes (orientador), Ana Beatriz Malta Berenguer. re-Imaginar a linha de água. A Frente Ribeirinha de Almada, FAUL, Mestrado Integrado em Arquitectura, especialização em Urbanismo, 20 de Julho de 2023

Sérgio Fernandes (orientador), Carolina Vieira dos Santos Martins. Re-Imaginar a Margem. O projecto a partir da memória da Margueira, FAUL, Mestrado Integrado em Arquitectura, especialização em Urbanismo, 19 de Julho de 2023

Sérgio Fernandes (orientador), Eduardo Miranda Rodrigues Cabral Leitão. [re] Imaginar o Tejo. O antigo Estaleiro da Margueira como ponto de partida de um novo sistema de mobilidade entre as margens, FAUL, Mestrado Integrado em Arquitectura, especialização em Urbanismo, 21 de Julho de 2023

Sérgio Fernandes (orientador), Francisco José da Silva Janeiro. [Re]significar Tejo. Regeneração Urbana na Margueira, FAUL, Mestrado Integrado em Arquitectura, especialização em Urbanismo, 17 de Julho de 2023

Sérgio Fernandes (orientador), João Miguel Pombo Gouveia. MASS. Transformar Cacilhas numa porta do Tejo, FAUL, Mestrado

Integrado em Arquitectura, especialização em Urbanismo, 17 de Julho de 2023

Sérgio Fernandes (orientador), Luísa Mafalda Grilo Plácido Flores. (re)imaginar a relação com a água no Cais do Ginjal, FAUL, Mestrado Integrado em Arquitectura, especialização em Urbanismo, 19 de Julho de 2023

Sérgio Fernandes (orientador), Mariana David Gonçalves Frade. O Cais dos Sentidos. Transformação da Quinta da Arevala em Almada, FAUL, Mestrado Integrado em Arquitectura, especialização em Urbanismo, 17 de Julho de 2023

Sérgio Fernandes (orientador), Nicole de Vilhena Gonzalez Rodrigues. A Margueira é nossa... É de todos nós! Uma ligação topográfica de Almada com a Margueira e o Tejo, FAUL, Mestrado Integrado em Arquitectura, especialização em Urbanismo, 21 de Julho de 2023

Sérgio Fernandes (orientador), Nicoleta Banari. Uma Margueira para todos, do Rio à Cidade. Estratégia de Regeneração Urbana a partir do estaleiro da Lisnave, FAUL, Mestrado Integrado em Arquitectura, especialização em Urbanismo, 18 de Julho de 2023

Sérgio Fernandes (orientador), Rafael da Silva Ramalho. Da Praça da Terra à Praça da Água. (re)significar a Cova do Vapor, FAUL, Mestrado Integrado em Arquitectura, especialização em Urbanismo, 21 de Julho de 2023

Sérgio Fernandes (orientador), Sarah Hannelore Cipriano. A margem em transFORMAÇÃO. Utopia entre o rio Tejo e Almada: O caso da Margueira, FAUL, Mestrado Integrado em Arquitectura, especialização em Urbanismo, 9 de Fevereiro de 2023

knowledge transfer
conferences and seminars
workshops
exhibitions
agreements with companies
and institutions

concluded theses
post-doc
phD's
masters

Sérgio Fernandes, Pablo Vilallonga (orientadores), Ana Catarina Batista Monteiro Carvalho Niza. *Megastructure: The topography of the urban-ground*, FAUL, Mestrado Integrado em Arquitectura, especialização em Urbanismo, 20 de Julho de 2023

Sérgio Fernandes, Pablo Villalonga (orientadores), Maria do Carmo Lino Mantero Moraes. *Linha no Tejo. Transformação da frente ribeirinha do Cais do Ginjal e da Quinta da Arealva*, FAUL, Mestrado Integrado em Arquitectura, especialização em Urbanismo, 19 de Julho de 2023

João Silva Leite (orientador) Flávio Palma, [A5] *As passagens como sutura urbana: (re)estabelecer continuidade na margem infraestrutural do nó de Carcavelos*. FAUL, mestrado integrado em arquitectura com especialização em urbanismo, 25 de Julho 2022

José Miguel Silva, Alessia Allegri (orientadores), (re)Viver Argentiera. *O reuso do património industrial mineiro*, FAUL, mestrado integrado em arquitectura com especialização em urbanismo, 26 de Janeiro 2022

Sérgio Barreiros Proença (orientador),
Cristiana Valente Monteiro, Entre o Mar
e a Terra. Monumentos para um futuro
incerto, FAUL, Mestrado, Curso de Mestrado
Integrado em Arquitectura, especialização
em Urbanismo, 2 de Junho de 2022

Sérgio Barreiros Proença (orientador),
Maria Inês Franco, Ínsula Cova do Vapor.
Construir o limite e habitar a ilha, FAUL,
Mestrado, Curso de Mestrado Integrado em
Arquitectura, especialização em Urbanismo,
28 de Julho de 2022

Sérgio Barreiros Proença (orientador),
Renata Pinto Machado, Linha. Reconstrução
Emocional do Ginjal a Cacilhas, FAUL,
Mestrado, Curso de Mestrado Integrado em
Arquitectura, especialização em Urbanismo,
29 de Julho de 2022

Sérgio Fernandes (orientador), João Simões,
Cais, Muro, Palafita, Pontão. Margem Sul:

Cacilhas e a ilha da Cova do Vapor,
FAUL, mestrado integrado em
arquitectura com especialização em
urbanismo, 26 de Janeiro 2022

125

Sérgio Fernandes (orientador),
Maria Beatriz Neves, [re] IMAGINAR
O LIMITE. A memória e Património
na Margem Sul, FAUL, mestrado
integrado em arquitectura com
especialização em urbanismo, 26 de
Julho 2022

Sérgio Fernandes (orientador), Raquel
Costa, Ilha à beira Tejo. A água e a
experiência sensorial da arquitectura
da cidade, FAUL, mestrado integrado
em arquitectura com especialização
em urbanismo, 26 de Julho 2022

Sérgio Fernandes (orientador),
Rogério Pereira, Metamorfose e
Memória. Reuso e transformação



knowledge transfer
 concluded theses
 post-doc
 PhD's
masters

conferences and seminars
 workshops
 exhibitions
 agreements with companies
 and institutions

dos vestígios de Santarém, FAUL, mestrado integrado em arquitectura com especialização em urbanismo, 28 de Janeiro 2022

Sérgio Fernandes, Jorge Mealha (orientadores), Rodrigo Alves, Arquitectura Tropical. O espaço público elemento de aproximação da comunidade, FAUL, mestrado integrado em arquitectura, 28 de Janeiro 2022

Sérgio Fernandes, Sérgio Proença (orientadores), André Lourenço, A Memória de um Sonho. re.Imaginar a barra do Tejo, entre a Cova do Vapor e do Bugio, FAUL, mestrado integrado em arquitectura com especialização em urbanismo, 27 de Janeiro 2022

João Silva Leite (orientador), Carolina Duarte Alves Figueira da Silva, "Vazios (In)Úteis. Uma matriz estruturadora para o parque urbano da ribeira de Caparide", Faculdade de Arquitectura da Universidade de Lisboa, Mestrado Integrado em Arquitectura, com especialização em Urbanismo, 21 de Setembro 2021

João Silva Leite e Ana Duarte Rodrigues (FC UL) (orientadores), Clara Xavier Marques, Tema: "Tomar, Convento de Cristo e a água: Interpretação morfológica e suas inter-relações com as

estruturas hidráulicas (séc. XVI-XIX)", FA / IGOT / IST, da Universidade de Lisboa, Mestrado em Ordenamento do Território e Urbanismo, 13 de Setembro de 2021

João Silva Leite e João Rafael Santos (orientadores), Afonso Carlos de Freitas Ramos, "[A5] Passagens Habitadas. Reorganização dos sistemas de mobilidade e de espaços coletivos envolventes ao nó de Alcabideche.", Faculdade de Arquitectura da Universidade de Lisboa, Mestrado Integrado em Arquitectura, com especialização em Urbanismo, 29 de Janeiro 2021

João Silva Leite e João Rafael Santos (orientadores), Joana Filipa Godinho Neves, "[A5] Traçados Subtis. O espaço intermédio como suporte de continuidades - o caso de S. Domingos de Rana." Faculdade de Arquitectura da Universidade de Lisboa, Mestrado Integrado em Arquitectura, com especialização em Urbanismo, 26 de Janeiro 2021

João Silva Leite e João Rafael Santos (orientadores), Sofia Teixeira Taveira, "Paisagem em Movimento. Ritmo, serialidade e transversalidade como forma de integração infraestrutural na A5", Faculdade de Arquitectura da Universidade de Lisboa, Mestrado Integrado em Arquitectura, com especialização em Urbanismo, 29 de Janeiro 2021

João Silva Leite e Maria Matos Silva (ISA UL) (orientadores), Ana Rita Afonso Brízida, "[A5] Conexões Construídas. Criar ligações como instrumentos de mediação espacial" Faculdade de Arquitectura da Universidade de Lisboa, Mestrado Integrado em Arquitectura, com especialização em Urbanismo, 25 de Janeiro 2021

Sérgio Fernandes (orientador), José Duarte, "Repensar o Limite. Da forma da cidade à re-significação do

concluded theses
post-doc
phD's
masters

conferences and seminars
workshops
exhibitions
agreements with companies
and institutions

knowledge transfer

lugar. Santarém", Faculdade de Arquitectura da Universidade de Lisboa, Mestrado Integrado em Arquitectura, com especialização em Urbanismo, 01 Outubro 2021

Sérgio Fernandes e João Silva Leite (orientadores), Carolina Daniela Marques Machado, "Linha da Água. Reinventar a ribeira de Santarém", Faculdade de Arquitectura da Universidade de Lisboa, Mestrado Integrado em Arquitectura, com especialização em Urbanismo, 26 de Janeiro 2021

Sérgio Fernandes e João Silva Leite (orientadores), Joana Rodrigues Leocádio, "Metamorphosis. Santarém em estratos - cidade paralela", Faculdade de Arquitectura da Universidade de Lisboa, Mestrado Integrado em Arquitectura, com especialização em Urbanismo, 28 de Janeiro 2021

Sérgio Fernandes e Jorge Nunes (orientadores), Gonçalo Pirrolas, "Utopia ou Distopia ¿?O regresso à cidade de Santarém", Faculdade de Arquitectura da Universidade de Lisboa, Mestrado Integrado em Arquitectura, com especialização em Urbanismo, 27 Janeiro 2021



future	formurbisIX	EDP	[re]use the City!	"Os Tempos da Central Tejo". "Atlas of reUse".	mai 2021 dec 2023	funding application FCT nov 2023	mai 2024 jan 2025	jan 2024 (expected)	jan 2024 (expected)
ARCH/JAA			concrete	vaca(ch)ion					
			"João António de Aguiar, 25 year of urban design in Santaém".	"Concrete Vacafctions: New Tourism Paradigms Assessing the Built Coastline".					
			jan 2024 (expected)	jan 2025					

With the conclusion of the last stage of the construction of the Morphological Atlas of the Portuguese City, formaurbis LAB is organizing the future of its research activity through three main areas of action: 1. scientific projects; 2. collaboration with institutions and/or public organizations; 3. pedagogical projects and articulation with teaching activity.

Thus, it can be highlighted the application process for a project funded by FCT - Foundation for Science and Technology with the theme "[re] Use the City!", which was initially funded through a CIAUD embryo project with the title "reHabit conventLX", as well as several applications for new CIAUD embryo projects, which open new perspectives on the study of city form through parallel lines of research.

There are also several PhD and Master theses, in different stages of development, that are being developed within the scope of formaurbis LAB and that, therefore, count with the members of the group in the guidance team.

133

In order to disseminate the knowledge produced, the group has developed extension activities, organized several events and collaborated with public institutions. The protocol established with the municipality of Santarém for the study of urbanistic solutions for Campo Emílio Infante da Câmara will be concluded this year and, next year, the launch of a collection of "notebooks" on Lisbon neighborhoods, with a series of associated events, and also the edition of a monographic book, with unique drawings that for the first time explain the evolution of the Central Tejo - EDP building, is planned.

In addition, it is important to highlight the involvement of the research group in pedagogical activities close to academic teaching, namely the organization of "Summer Schools - Intensive Workshops" and the proposal of optative curricular units, at FA.ULisboa, within the scope of the themes studied in formaurbis LAB.



formaurbisIX
"Forma urbis IX"

2023
2024

futuro

formaurbisLX

The "formaurbis LX" notebooks are a collection of monographic fascicles that characterize 12 neighborhoods in Lisbon based on studies carried out by the research group formaurbis LAB within the scope of the project "BUILDINGS" - Edified Typology, Morphological Inventory of the Portuguese City, FCT ref. PTDC/ART-DAQ/30110/2017. The aim of the project is to characterize the diversity of urban forms in the city of Lisbon. The 12 selected neighborhoods are morphological units with a strong formal identity, whose nature allows us to understand the city and its history, but also allows us to describe the processes of production and evolution of ideas.

135

Project title
"formaurbisLX"

Principal Researcher

Carlos Dias Coelho;
Sérgio Fernandes;
José Miguel Silva

Team Member
Researchers

Rui Justo; João Silva Leite;
Pedro Vasco Martins;
Paulo Pereira; Hugo Farias

Each notebook deals with a neighborhood and uses drawing as a privileged instrument for characterizing and representing urban form. In the different notebooks, the same graphic elements and the same representation codes are used, as well as a set of historical archival documents and current photographs, which allow understanding each neighborhood from an individual point of view, but also comparing the different neighborhoods with each other.. As a result, a collection of 12 thematic notebooks will be prepared and the organization of 3 presentation sessions and 1 exhibition "FormaUrbis LX: 12 neighborhoods"

Host Institution

Faculdade de Arquitectura
da Universidade de Lisboa/
CIAUD

Project duration in years 1 year

Project start date 2023

Project end date 2024

Participating Entities
Arquivo Municipal de Lisboa/
Câmara Municipal de Lisboa



formaurbisIX
"Forma urbis IX"

2023
2024

futuro



urban fabric



137

public city



private city

formurbisIX
"Forma Urbis IX"

2023
2024

futuro

138

public city > urban layout



street > typological variants

Travessa da Espera



Rua da Barroca



Calçada do Combro



139



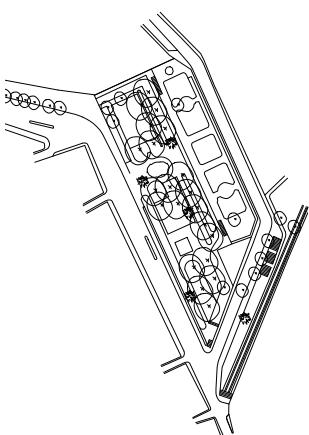
formurbisX
"Forma UrbisX"

2023
2024

futuro

140





square

Miradouro São Pedro de Alcântara



142

futuro
formurbisIX
"Forma Urbis IX"

2023
2024



perimeter

172m

143

implantation

1525m²

open space

63m²

plots

12



buildings and plots

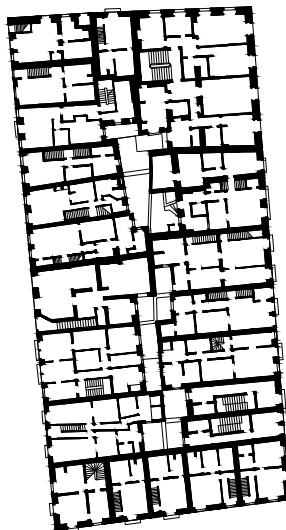
31m² < implantation < 212m²



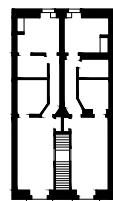
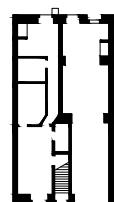
144

formaurbisIX
"formaurbisIX"
futuro

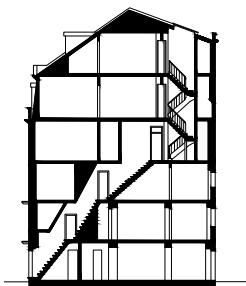
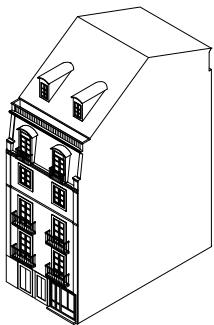
2023
2024



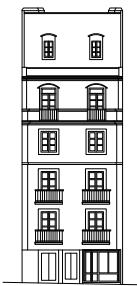
urban block
Rua da Atalaia
Travessa Poço da Cidade
Rua da Barroca
Travessa Fiéis de Deus



145



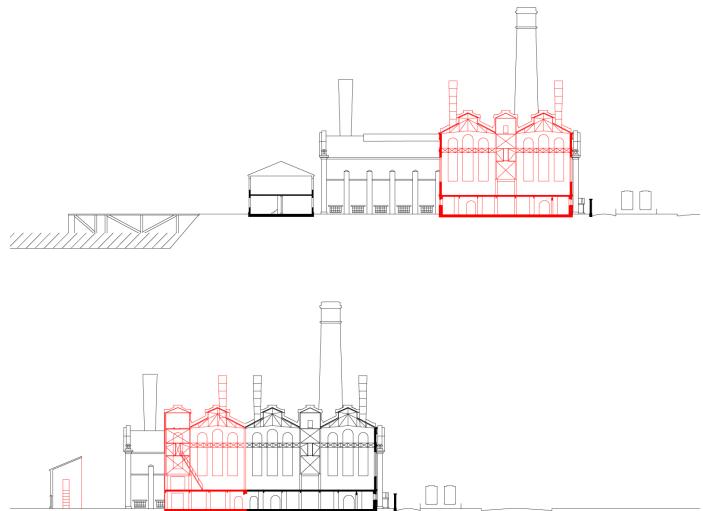
section



plan
facade

Rua da Atalaia 108



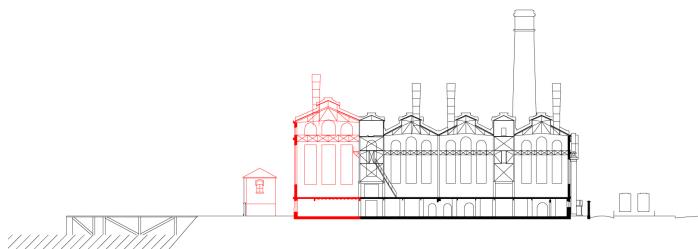


146

futuro

EDP
"Os Tempos da
Central Tejo".

mai 2021
dec 2023



EDP

147

Project title

"Os Tempos da Central Tejo"

Principal Researcher

José Miguel Silva

Host Institution

Faculdade de Arquitectura
da Universidade de Lisboa/
CIAUD

Participating Entities

Arquivo Municipal da Câmara
Municipal de Lisboa; Centro
de Documentação da
Fundação EDP

The aim of the study is to understand the transformation of the Tagus Power Plant in Lisbon, create a drawn and descriptive synthesis of the different phases of composition of its buildings from 1908 to the present day. This morphological reading of this industrial and museum complex focuses on its formal and typological dimension, seeks to clarify its evolution from the point of view of architecture and integration into its urban and temporal context. The final results will be presented in the form of a book and an exhibition

Project duration in years 1+1 years

Project start date march 2021

Project end date december 2023

Funding Entity Fundação EDP



future

[re]use the
City!

"Atlas of reUse".

funding
application FCT
nov **2023**

Project title
"[re]Use the City!"

Principal Researcher

José Miguel Silva
Sérgio Fernandes

Team Member

Researchers

Carlos Dias Coelho;
João Silva Leite;
Stefanos Antoniadis;

Host Institution

Faculdade de Arquitectura
da Universidade de Lisboa/
CIAUD

Participating Entities

Núcleo de Estudos do
Património, Direção Municipal
de Cultura da CM; grupo de
investigacion Habitar/UPC,
Barcelona; Trace, Heritage &
Adapted Reuse
FAA/ Hasselt University

[re]Use the City!

149

With the increasing concerns for reuse and sustainability of our cities, the idea of reusing built heritage is gaining more and more importance. Our cities have a vast built heritage, vacant and unused, waiting for new programs, including classified heritage, buildings of moderate value and others of limited architectural importance. In this context, is intend to build a systemic inventory of the built heritage reuse at the city scale, explore the opportunity and operational repercussions in reusing the buildings and urban layouts to support the strategic transformation and integration of the obsolescent buildings that make up the Lisbon Metropolitan Area (AML).

Project duration in years 4 years (expected)

Project start date funding application FCT november 2023

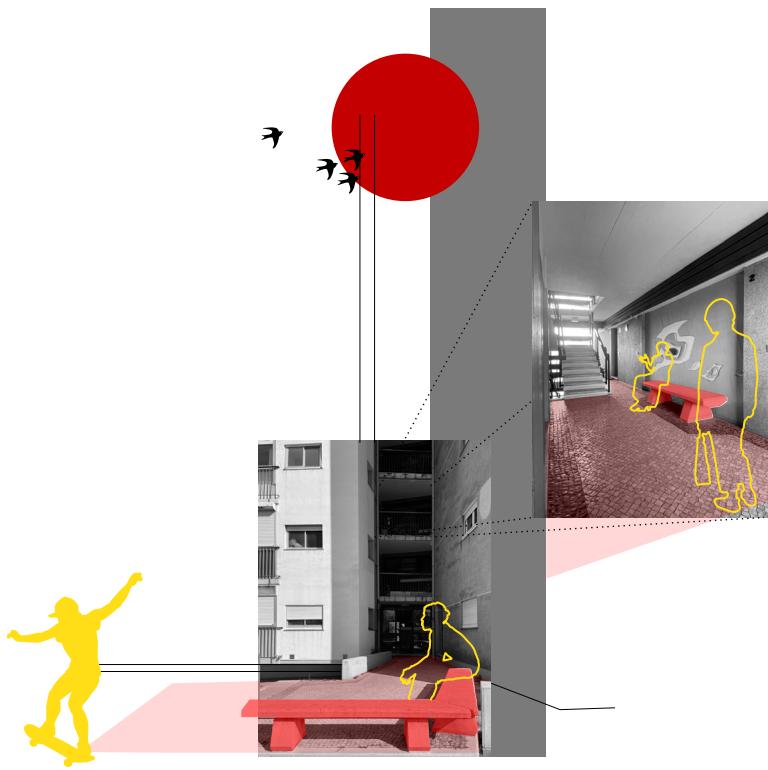
Funding Entity funding application FCT



future**collective
domesticity**

"Collective Domesticity. The transition space as a system between home and city".

jan 2024 (expected)
jan 2025



collective domesticity

The research project focuses on the study of transition spaces in collective housing buildings, seeking to reflect on their relevance as spatial devices of articulation between home and city. It seeks to interpret how these spaces generate morphological conditions that encourage social activities of sharing and collective experience, transforming this transitional system into a place. The space between the house and the city transfigures the limits of the house and transforms the way we inhabit the city. Taking the Portuguese mainland as a context, the embryo research project will seek to take advantage of the material produced and systematized by the research project "Building Typology", developed by the research group formaurbis LAB or from other Portuguese institutions, whose areas of action or lines of research are directly linked to Collective Housing, p.e. IHRU. The study seeks to open the debate in contemporary architectural production on the importance of these systems as transition devices between the most domestic and collective space and may even constitute a moment of dilation of public space. At a time when the production of collective housing is at the center of the debate in Portugal, it is important to reflect on how we can produce living spaces that are more integrated and continuous with the rest of the city's structure and avoid past mistakes where certain architectural and urban options contributed to segregation processes social and urban.

151

Project title

"Collective Domesticity. The transition space as a system between home and city"

Principal Researcher

João Silva Leite

Team Member Researchers

Sérgio Fernandes; Pablo Villalonga; Youri Spaninks-Amaro; Alessia Allegri; Filipa Serpa; Jorge Spencer; Tiago Mota Saraiva

Host Institution

Faculdade de Arquitectura da Universidade de Lisboa/
CIAUD

Participating Entities

grupo de investigacion Habitar/UPC, Barcelona; IHRU - Institute of Housing and Urban Rehabilitation

Project duration in years 1 year

Project start date january 2024 (expected)

Project end date january 2025

Total project budget (€) 7.500,00 €

Project budget at CIAUD (€) 7.500,00 €

Funding Entity CIAUD



future

152

**concrete
vacation**

"Concrete
Vacations:
New Tourism
Paradigms
Assessing the
Built Coastline".

jan 2024 (expected)
jan 2025

Project title

"Concrete Vaca[c]tions: New Tourism Paradigms Assessing the Built Coastline"

Principal Researcher

Stefanos Antoniadis

Team Member

Researchers

João Silva Leite;

José Miguel Silva;

João Rafael Santos, Maria Rita Pais; Luigi Stendardo; Angelo Bertolazzi; Fabiano Micocci

Host Institution

Faculdade de Arquitectura
da Universidade de Lisboa/

CIAUD

Participating Entities

ICEA UniPD, Padoa; DICEA

UniNA Federico II, Napoli;

TAM UTH, Volos.

concrete vaca(c)tions

Turning on the spotlight of research on the coastal tourism asset to outline strategies to guide investments is the key to a dynamic and innovative territory remaining competitive. The academic network (ULisboa + UniNA + UniPD + UTH) will work to identify coastal segments and obsolete/underused/decommissioned buildings, to outline pilot scenarios on concrete case studies, combining the knowledge of the territory and the proper theoretical methodologies of involved scholars. It is intended that the process can cross teaching experience in which topics and methods can be seen as pedagogic tools that supports and informs innovative processes of reading and re-writing the contemporary landscape, as well as architect-urban intervention.

153

Project duration in years 1 year

Project start date january 2024 (expected)

Project end date january 2025

Total project budget (€) 7.500,00 €

Project budget at CIAUD (€) 7.500,00 €

Funding Entity CIAUD



„João António de
Aguia; 25 year of
urban design in
Santaém“.

jan **2024** (expected)
jan **2025**

ARCH/JAA

Project title

"João António de Aguiar,
25 year of urban design in
Santarém"

Principal Researcher

Sérgio Fernandes

Team Member Researchers

Joana Bastos Malheiro, Luís
Rosmaninho, Filipe Carmo

Host Institution

Faculdade de Arquitectura
da Universidade de Lisboa/
CIAUD

Participating Entities

Fundação Calouste
Gulbenkian, Câmara Municipal
de Santarém, Sistema de
Informação para o Património
Arquitectónico

The Lisbon School of Architecture (FAUL) now has access to the entire collection of João António de Aguiar. It is now available to the Archives of Architecture, Urbanism and Design - ARCH/VES. In this sense, the study of the Urban Practice of this architect for Santarém seems to us a singular opportunity to identify possible operative methods and specific strategies, including basic principles of intervention at the various scales that confer unique architectural identities to his work, and simultaneously, singular architectural identities to his work and, a possible set of recognizable and constant invariants and constant, that allow the evaluation of a possible duplicity of approaches, in the perspective of the conceptual coherence of the conceptual coherence of the Architecture practiced.

Project duration in years 1 year

Project start date january 2024 (expected)

Project end date january 2025

Total project budget (€) 7.500,00 €

Project budget at CIAUD (€) 7.500,00 €

Funding Entity CIAUD







book title

formaurbis LAB: 2020-2023

content and support

This book presents the scientific production developed by the formaurbis LAB research group over the three-year period 2020-2023. Made up of three parts, it seeks to frame the research group and its area of activity, present the work carried out over the last three years and point out future challenges. The research projects were financed by national funds through FCT - Fundação para a Ciência e a Tecnologia, I.P. or by CIAUD - Center for Research in Architecture, Urbanism and Design.

editors

Carlos Dias Coelho;
Sérgio Fernandes;
João Silva Leite.

editorial board

José Miguel Silva;
Pedro Martins;
Rui Justo,
Stefanos Antoniadis

graphic design

Maria Resende

printing

Gráfica Maiadouro

edition

first edition: september 2023

FAULisboa - Faculdade de
Arquitectura | Universidade de
Lisboa
CIAUD - Centro de Investigação
em Arquitectura, Urbanismo e
Design

© formaurbis LAB 2023

<http://formaurbislab.fa.ulisboa.pt>

[https://www.instagram.com/
buildings_mais/](https://www.instagram.com/buildings_mais/)

ISBN: 978-989-99635-4-2

Any form of reproduction,
distribution, communication to
the public or transformation of
this work may only be performed
with authorisation from its
copyright holders,
unless exempt by law.

Depósito Legal: 521223/23





