the FUTURE DESIGN of STREETS

conference

18 November 2022

PORTO

Exposition by

Conference Partners

Partners

Media Partners

the FUTURE DESIGN of STREETS

9:30 - 10:30 **Now - Opening**

Conference partners

Universidade do Minho - Escola de Arquitetura, Arte e Design
Universidade Portucalense - Depart. Arquitetura e Multimédia Gallaecia
Universidade do Porto - Faculdade de Arquitetura
Ordem dos Arquitetos - Secção Regional Norte

Presentation

Daniel Casas Valle - Urban Dynamics, Porto

coffee break

11:00 - 12:30 **CONCEPTS - Objectives & Methodologies**

Sónia Lavadinho - Bfluid, Genève
Michiel Van Driessche - Felixx Landscape Architecture, Rotterdam

Moderation

Abel Coentrão - Journalist, Vila do Conde

lunch time

14:00 - 15:30 **ACTION - Actors & Participation**

Sílvia Casorrán - Barcelona City Council, Barcelona
José Carlos Mota - Universidade de Aveiro

Moderation

Sara Sucena - Universidade Fernando Pessoa, Porto

coffee break

16:00 - 17:30 **PLANNING - Strategies & Long Time**

Paul Lecroart - Planning Agency for the Paris Metropolitan Region, Paris
Henk Bouwman - METREX, Lyon

Moderation

Ivo Oliveira - Universidade do Minho, Guimarães

17:30 - 18:30 **WHAT'S NEXT - Closing**

Francisca Magalhães - Vila Nova de Famalicão Municipality
António Miguel Castro - GAIURB, Vila Nova de Gaia
João Quintão - Matosinhos Municipality
Daniel Casas Valle - Urban Dynamics, Porto

Moderation

David Pontes - Público (Newspaper), Porto

Exposition by

Conference Partners

Partners

Media Partners

the FUTURE DESIGN of STREETS

conference

18 November 2022

PORTO

Daniel Casas Valle

series
WEBINAR
1st edition
2020
series
WEBINAR
2nd edition
2021
series
WEBINAR
3rd edition
2022
series
WEBINAR
4th edition
20223
city edition
WEBINAR
PORTO
2021
city edition
SEMINAR
BRAGA
2022
Pontevedra
SESSION
at PlacemaKing Europe week
2022
CONFERENCE
PORTO
18 november 2022
Exposition by
Conference Partners
Partners
Media Partners

the Future Design of Streets

António Pedro Figueiredo
Bruno Moreira *
Daniel Casas Valle *
David Vale
Dirk van Peijpe
Evelina Ozola
Francesc Magrinyà
Hans Karssenberg
Ivo Oliveira *
João Nuno Cardoso *
José Carlos Mota
Lucas Carneiro *
Maria Manuel Oliveira
Paulo Farinha Marques
Teresa Correia *

the FUTURE DESIGN of STREETS

2020

* organisation

www . the future design of streets . eu

António Pedro Figueiredo
Bruno Moreira *
Daniel Casas Valle *
David Vale
Dirk van Peijpe
Evelina Ozola
Francesc Magrinyà
Hans Karssenberg
Ivo Oliveira *
João Nuno Cardoso *
José Carlos Mota
Lucas Carneiro *
Maria Manuel Oliveira
Paulo Farinha Marques
Teresa Correia *

the FUTURE DESIGN of STREETS

2020

* organisation

www . the future design of streets . eu

the FUTURE DESIGN of STREETS

2021

Ana Montalbán
Andres Sevtsuk
António Pedro Figueiredo
Bruno Moreira *
Daniel Casas Valle *
Daniel Duarte Pereira
David Vale
Dirk van Peijpe
Evelina Ozola
Francesc Magrinyà
Frederico Sá
Hans Karssenberg
Ivo Oliveira *
Jan Benden
João Machado
João Nuno Cardoso *
José Carlos Mota
José Luis Gisbert
Joyce van den Berg
Juan Carlos Romero
Lucas Carneiro *
Maarten van Acker
Maria Manuel Oliveira
Marta Labastida
Martin Arfalk
Mateus Porto Schettino
Natalia Krysiak
Patrizia Di Monte
Paul Lecroart
Paulo Farinha Marques
Pedro Homem de Gouveia
Robert Mantho
Rute Nieto Ferreira
Sanda Lenzholzer
Stefan Signer
Teresa Correia *

* organisation

www . the future design of streets . eu

the FUTURE DESIGN of STREETS

2022

Aat Vos
Ana Montalbán
Andreia Garcia
Andres Sevtsuk
Annemieke Molster
António Pedro Figueiredo
Bruno Moreira *
Catarina Dias *
Catarina Selada
Conrad Kickert
Dan Hill
Daniel Casas Valle *
Daniel Duarte Pereira
Daniel Yabar
David Vale
Dirk van Peijpe
Evelina Ozola
Francesc Magrinyà
Frederico Sá
Giulia Sicignano
Hans Karssenberg
Ivo Oliveira *
Jan Benden
João Machado
João Nuno Cardoso *
João Rafael Santos
José Carlos Mota
José Luis Gisbert
Joyce van den Berg
Juan Carlos Romero
Lucas Carneiro *
Maarten van Acker
Maria Manuel Oliveira
Mário Alves
Mário Meireles
Marta Labastida
Martin Arfalk
Mateus Porto Schettino
Milène Deneubourg
Natalia Krysiak
Patrizia Di Monte
Paul Lecroart
Paulo Farinha Marques
Pedro Homem de Gouveia
Rene Kural
Robert Mantho
Robert Martin
Rute Nieto Ferreira
Sanda Lenzholzer
Silvia Casorrán Martos
Stefan Signer
Teresa Correia *
Vitor Oliveira
Vojtěch Benedikt

* organisation

www . the future design of streets . eu

the FUTURE DESIGN of STREETS

EVENTS . LIBRARY . NETWORK . STREET DESIGN

2022 . . .

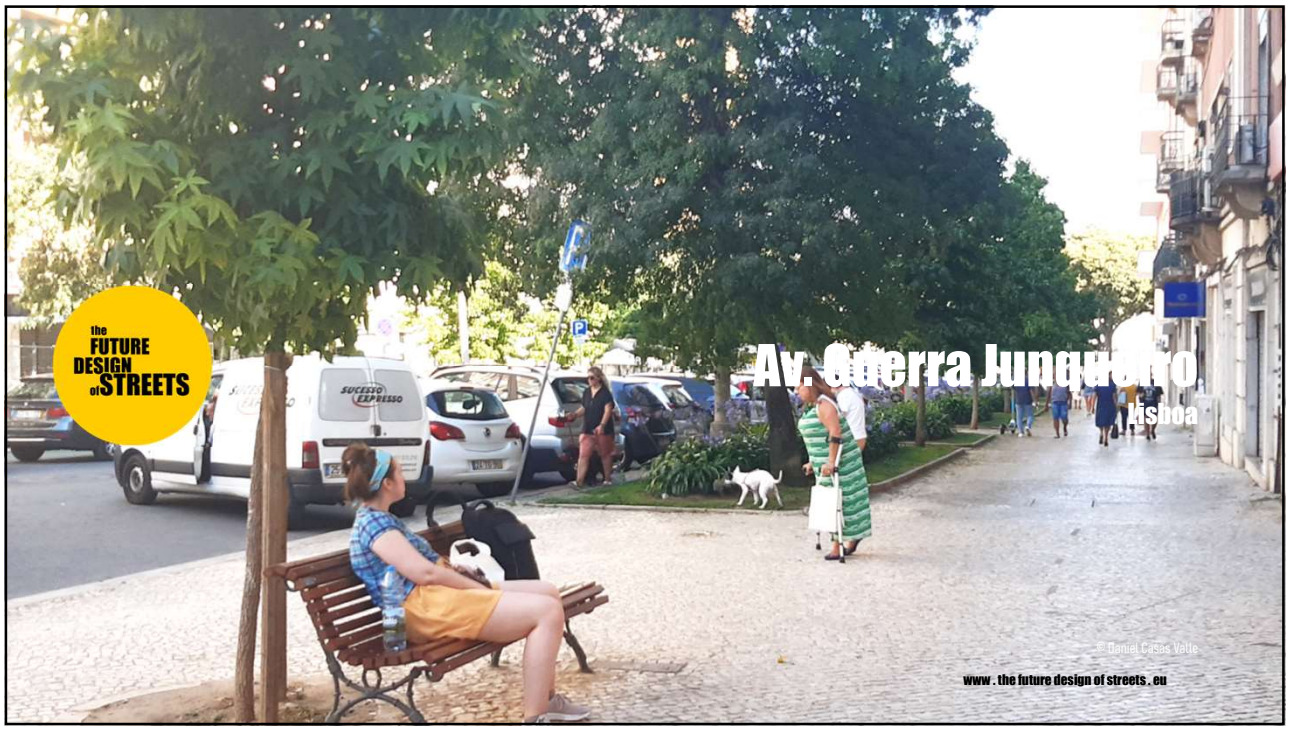
www . the future design of streets . eu

the FUTURE DESIGN of STREETS

WHY STREETS ?

the FUTURE DESIGN of STREETS
Quâl du Dr.Gailleton
Lyon
© Daniel Casas Valle
www . the future design of streets . eu

the FUTURE DESIGN of STREETS
Rapenburgerstraat
Amsterdam
© Daniel Casas Valle
www . the future design of streets . eu


the FUTURE DESIGN of STREETS
Av. Óscerra Junqueiro
Lisboa
© Daniel Casas Valle
www . the future design of streets . eu

the FUTURE DESIGN of STREETS
Av. de Diogo Leite
VN de Gaia

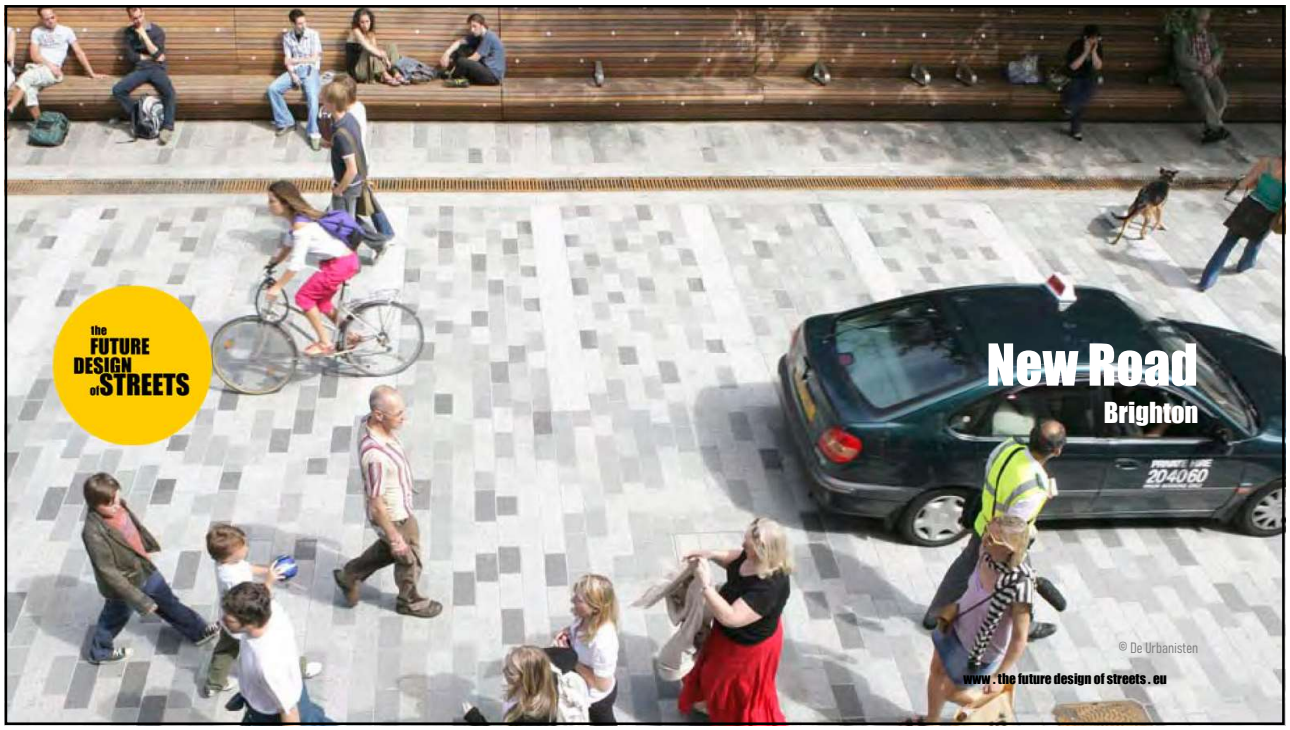
the FUTURE DESIGN of STREETS
Nieuwe Hoogstraat
Amsterdam
© Daniel Casas Valle
www . the future design of streets . eu

the FUTURE DESIGN of STREETS
Rua de Fernandes Tomás
Porto
© Daniel Casas Valle
www . the future design of streets . eu

the FUTURE DESIGN of STREETS
Auguststraße
Berlin
© Daniel Casas Valle
www . the future design of streets . eu

the FUTURE DESIGN of STREETS
Porto
© Daniel Casas Valle
www . the future design of streets . eu

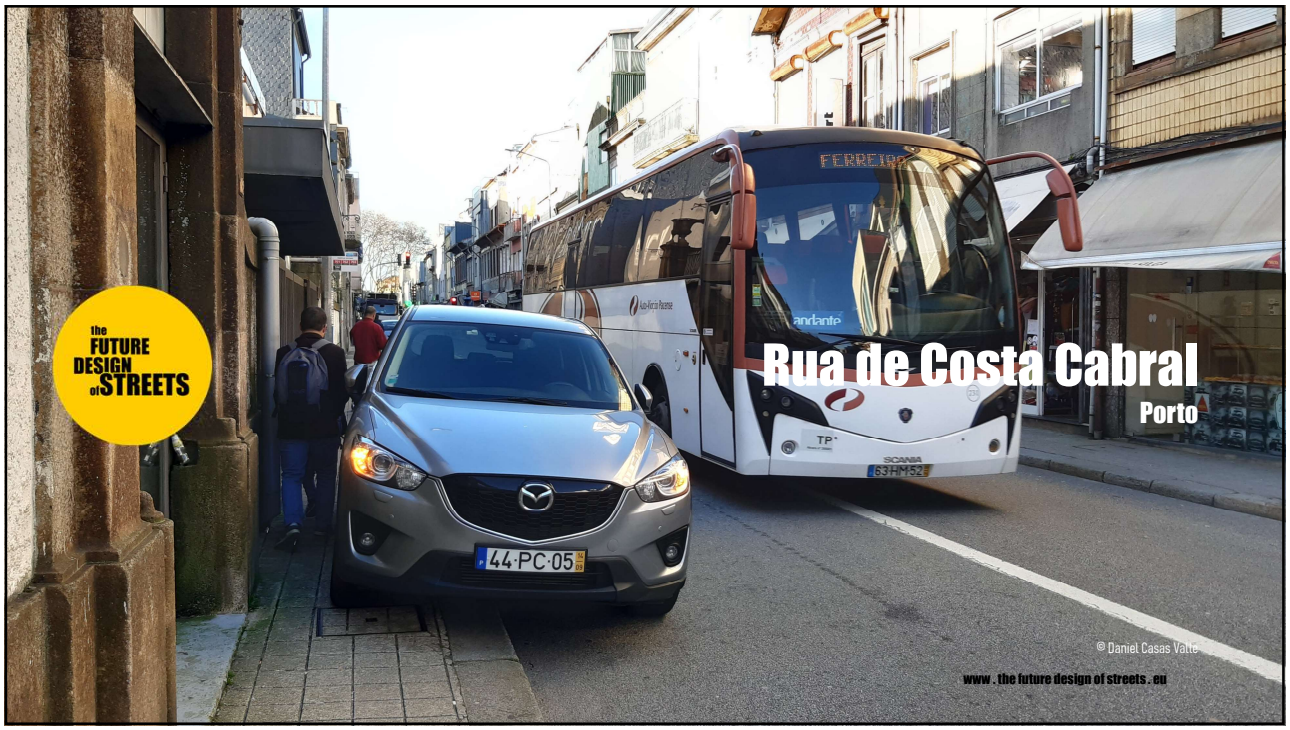
the FUTURE DESIGN of STREETS
STEAK SHAKE
Rua A. João Guedes
Porto
www . the future design of streets . eu


the FUTURE DESIGN of STREETS
New Road
Brighton
© De Urbanisten
www . the future design of streets . eu

the FUTURE DESIGN of STREETS
Karl-Haine-Straße
Leipzig
© Stefan Gigler
www . the future design of streets . eu

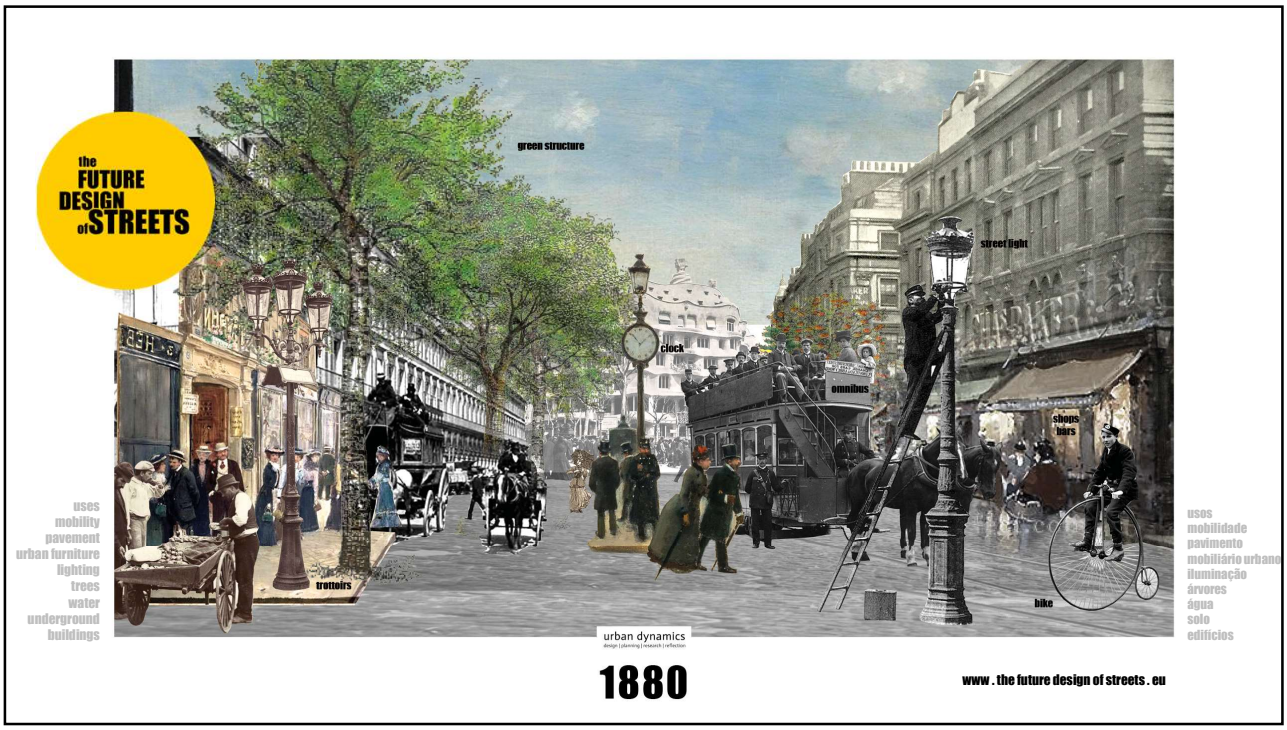
the FUTURE DESIGN of STREETS
Rua Godinho de Faria
Maia
© Daniel Casas Valle
www . the future design of streets . eu

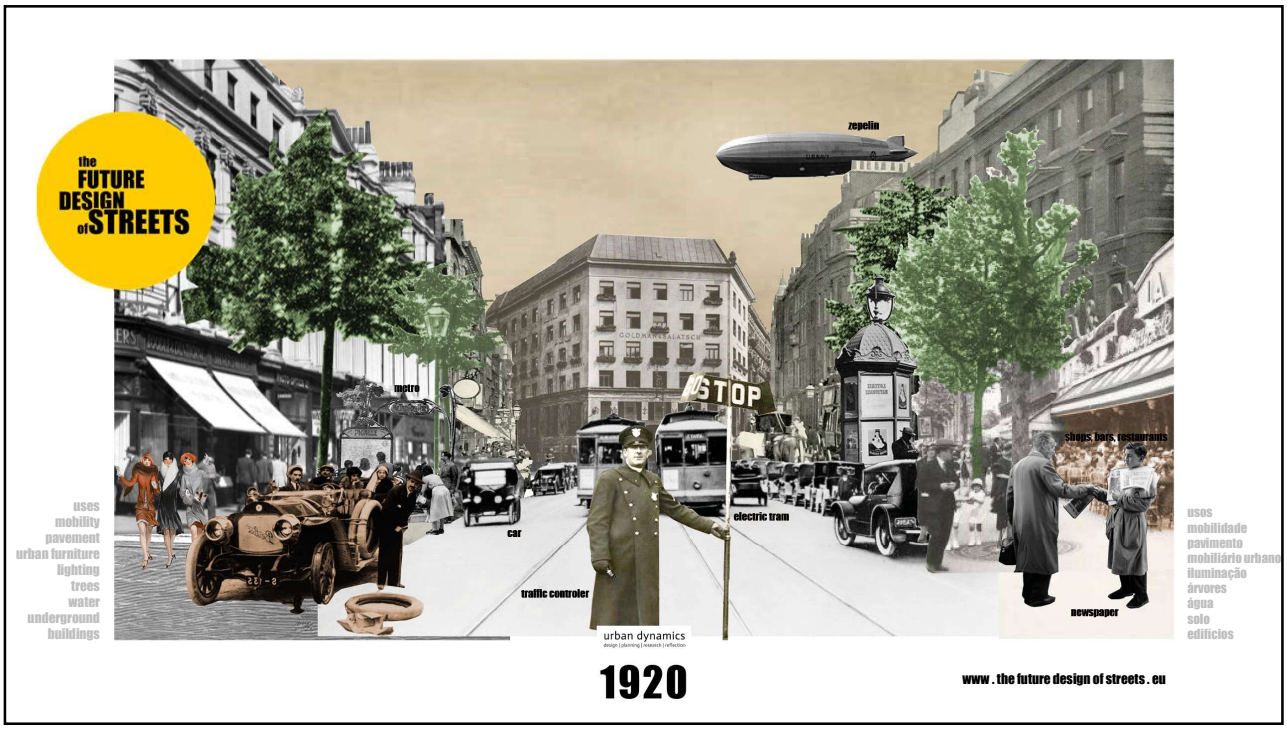
the FUTURE DESIGN of STREETS
Dr. Esat Işik Cd. Road
Istanbul
© Daniel Casas Valle

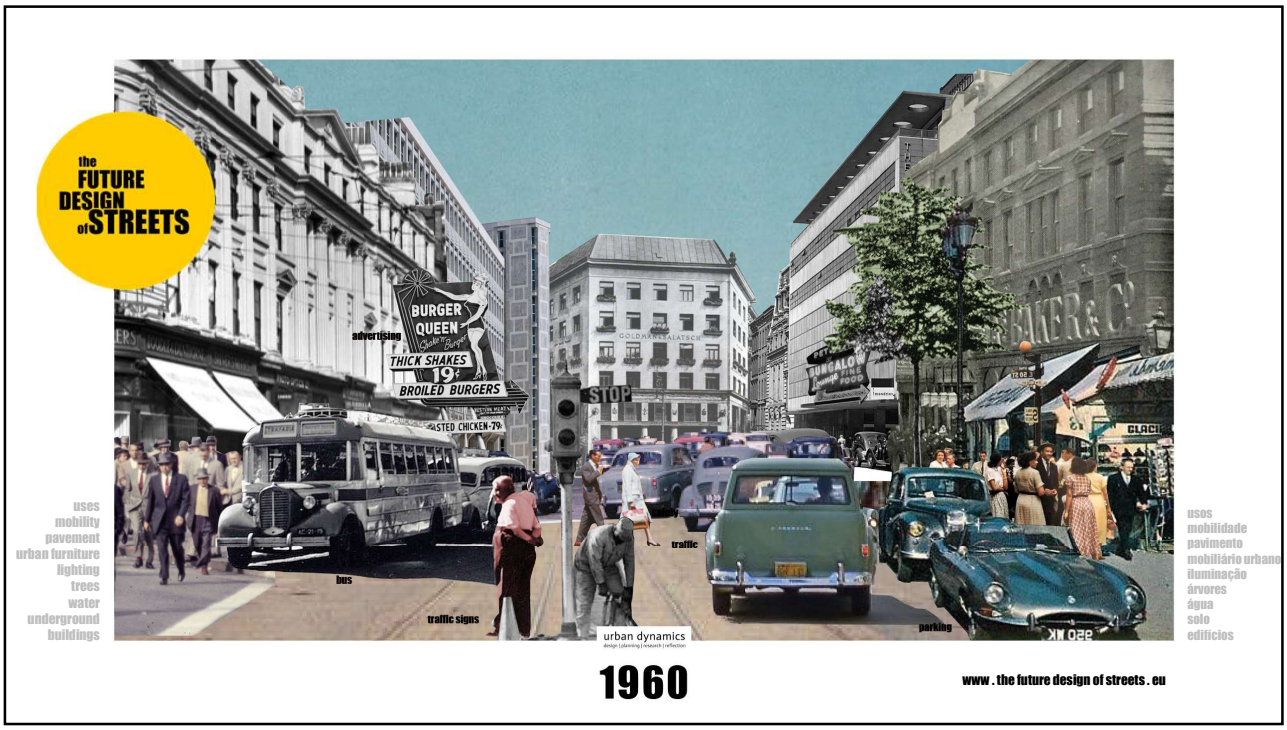

the FUTURE DESIGN of STREETS
Rua de Costa Cabral
Porto
© Daniel Casas Valle
www . the future design of streets . eu

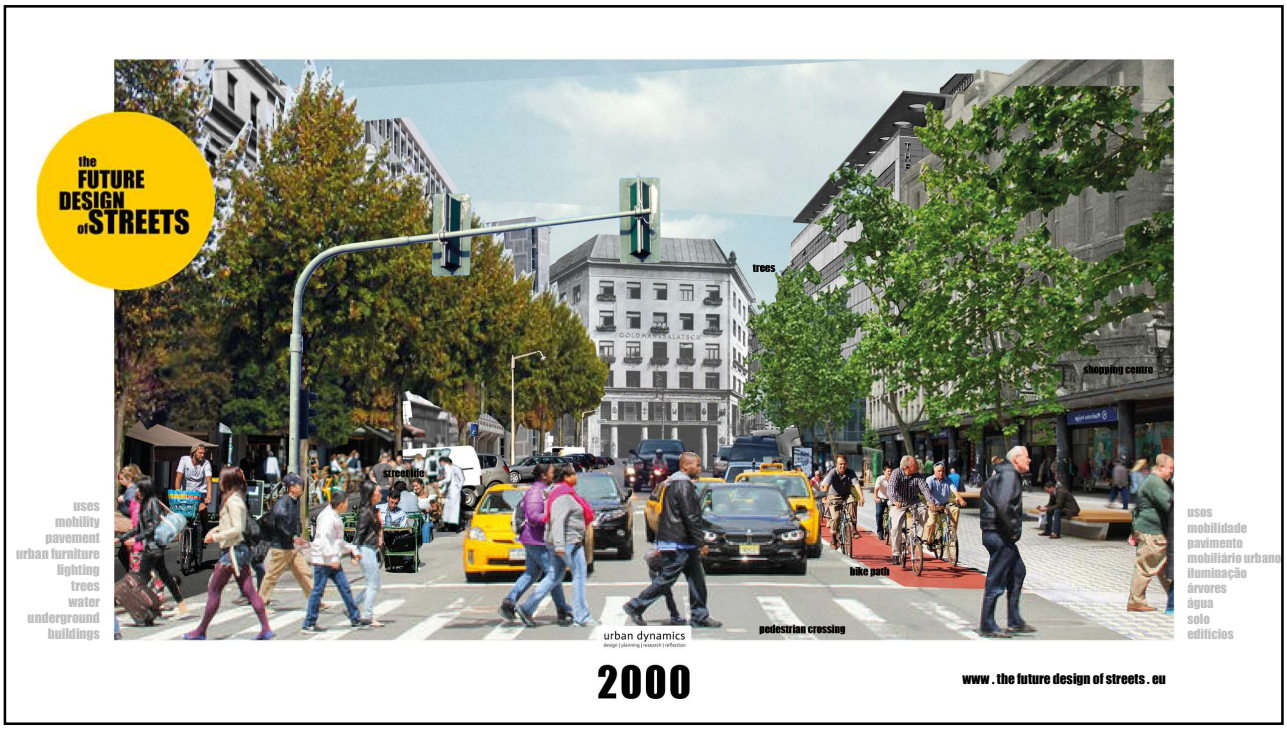
the FUTURE DESIGN of STREETS
N 37524
NL
www . the future design of streets . eu

the FUTURE DESIGN of STREETS
uses
mobility
pavement
urban furniture
lighting
trees
water
underground
buildings
usos
mobilidade
pavimento
mobiliário urbano
iluminação
árvores
água
solo
edifícios
dany horse
water pump
horse/ coach /diligence
food
urban dynamics
design | planning | research | reflection
1840
www . the future design of streets . eu


the FUTURE DESIGN of STREETS
green structure
street light
clock
omnibus
shops bars
trottoirs
bike
uses
mobility
pavement
urban furniture
lighting
trees
water
underground
buildings
usos
mobilidade
pavimento
mobiliário urbano
iluminação
árvores
água
solo
edifícios
urban dynamics
1880
www . the future design of streets . eu

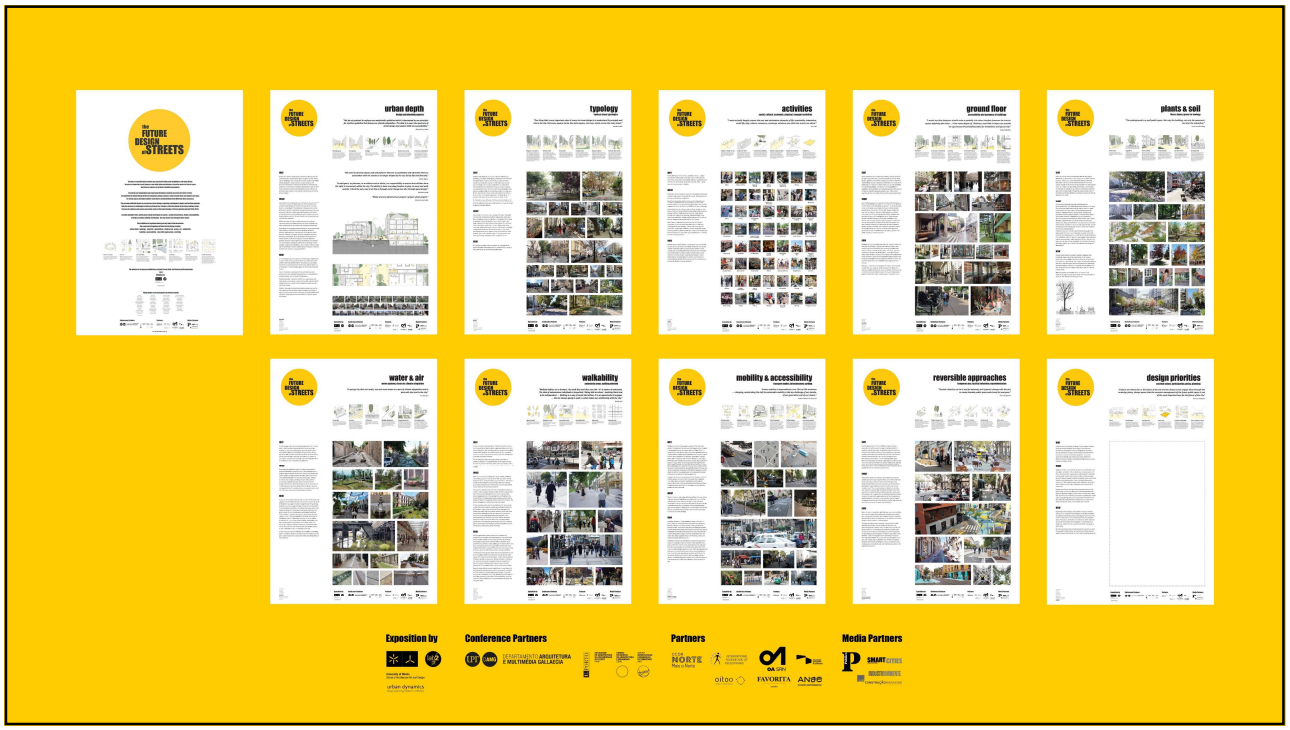

the FUTURE DESIGN of STREETS
zepelin
metro
STOP
car
electric tram
traffic controler
shops, bars, restaurants
newspaper
uses
mobility
pavement
urban furniture
lighting
trees
water
underground
buildings
usos
mobilidade
pavimento
mobiliário urbano
iluminação
árvores
água
solo
edifícios
urban dynamics
1920
www . the future design of streets . eu

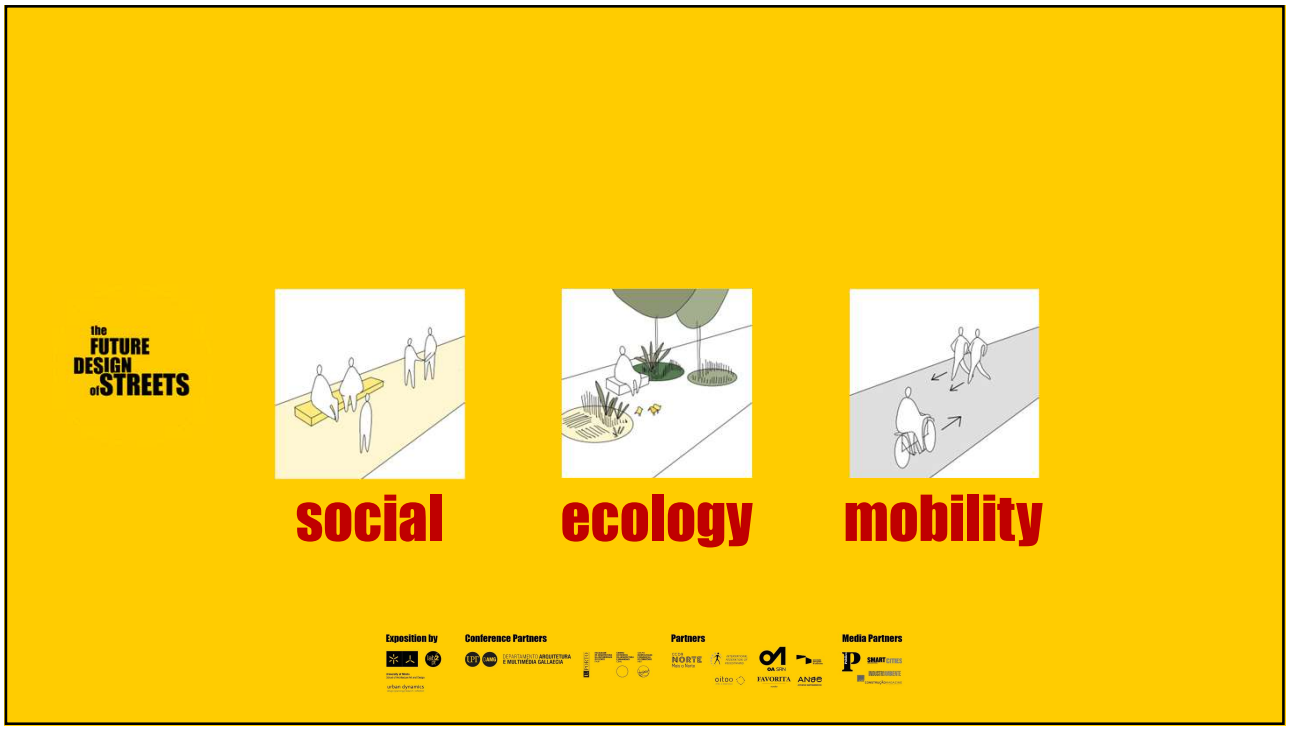

the FUTURE DESIGN of STREETS
uses
mobility
pavement
urban furniture
lighting
trees
water
underground
buildings
advertising
BURGER QUEEN
THICK SHAKES
BROILED BURGERS
STOP
bus
traffic signs
traffic
parking
usos
mobilidade
pavimento
mobiliário urbano
iluminação
árvores
água
solo
edifícios
urban dynamics
1960
www . the future design of streets . eu


the FUTURE DESIGN of STREETS
uses
mobility
pavement
urban furniture
lighting
trees
water
underground
buildings
trees
shopping centre
street life
bike path
pedestrian crossing
usos
mobilidade
pavimento
mobiliário urbano
iluminação
árvores
água
solo
edifícios
urban dynamics
2000
www . the future design of streets . eu

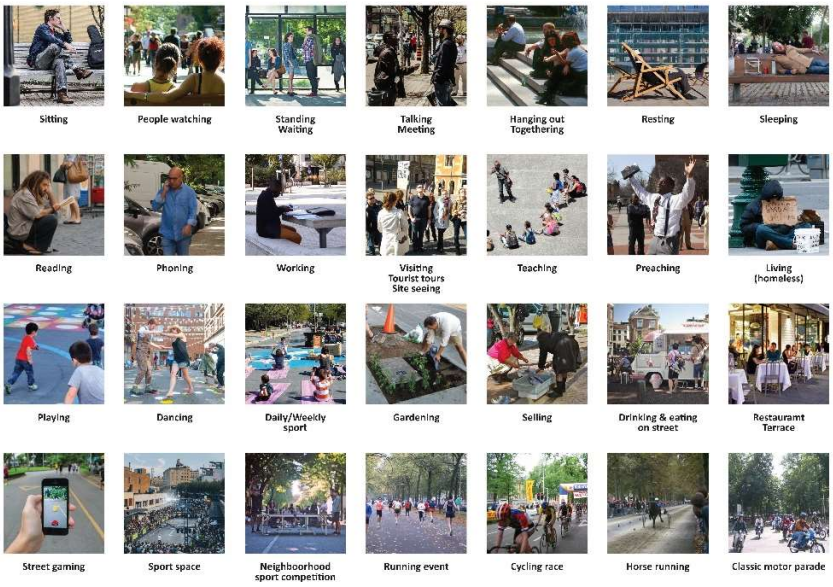
the FUTURE DESIGN of STREETS

the Future Design of Streets

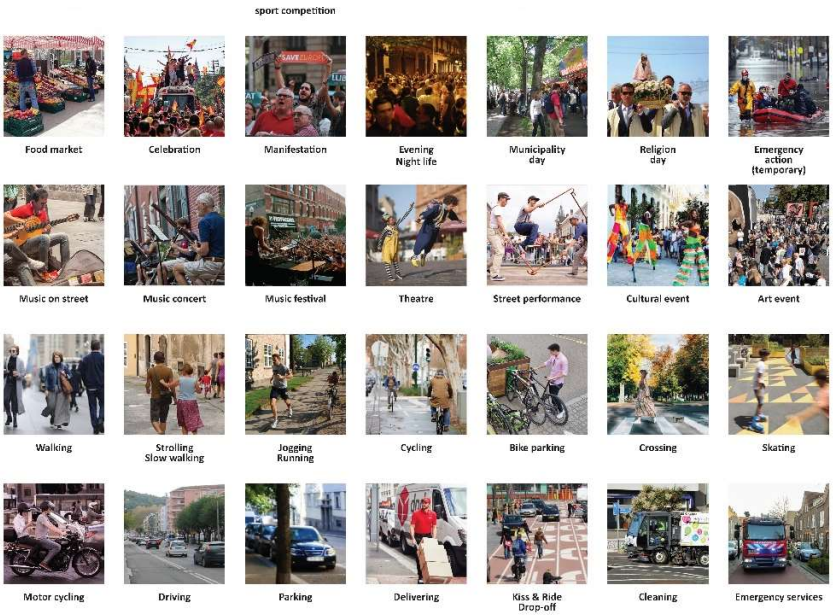

the FUTURE DESIGN of STREETS
urban depth
typology
activities
ground floor
plants & soil
water & air
walkability
mobility & accessibility
reversible approaches
design priorities
Exposition by
Conference Partners
Partners
Media Partners


the FUTURE DESIGN of STREETS
social
ecology
mobility
Exposition by
Conference Partners
Partners
Media Partners

activities
the FUTURE DESIGN of STREETS


Sitting
People watching
Standing Waiting
Talking Meeting
Hanging out Togethering
Resting
Sleeping
Reading
Phoning
Working
Visiting Tourist tours Site seeing
Teaching
Preaching
Living (homeless)
Playing
Dancing
Daily/Weekly sport
Gardening
Selling
Drinking & eating on street
Restauramt Terrace
Street gaming
Sport space
Neighboorhood sport competition
Running event
Cycling race
Horse running
Classic motor parade

activities
the FUTURE DESIGN of STREETS


sport competition
Food market
Celebration
Manifestation
Evening Night life
Municipality day
Religion day
Emergency action (temporary)
Music on street
Music concert
Music festival
Theatre
Street performance
Cultural event
Art event
Walking
Strolling Slow walking
Jogging Running
Cycling
Bike parking
Crossing
Skating
Motor cycling
Driving
Parking
Delivering
Kiss & Ride Drop-off
Cleaning
Emergency services

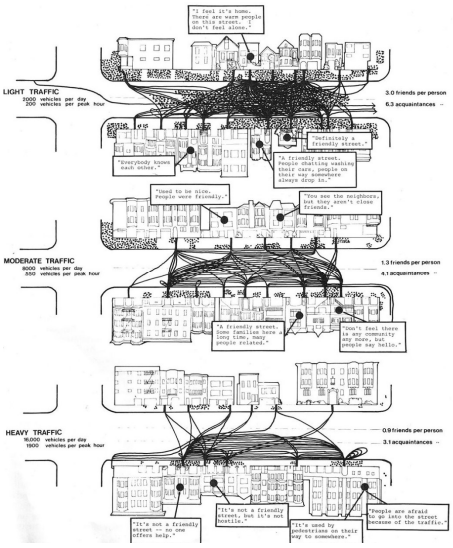
the FUTURE DESIGN of STREETS

1976

Source: Donald Appleyard (1981)

www . the future design of streets . eu

the FUTURE DESIGN of STREETS



1981

Source: Donald Appleyard (1981)

www . the future design of streets . eu

the FUTURE DESIGN of STREETS
Supermanzana
Barcelona
© Patrizia Di Monte

the FUTURE DESIGN of STREETS
Open kitchen
www.the-future-design-of-streets.eu

SPRING / PRIMAVERA

Rua do Paraíso

05/04/2021

Rua de Fonceca Cardoso

15/04/2021

Rua de Fonceca Cardoso

11/05/2021

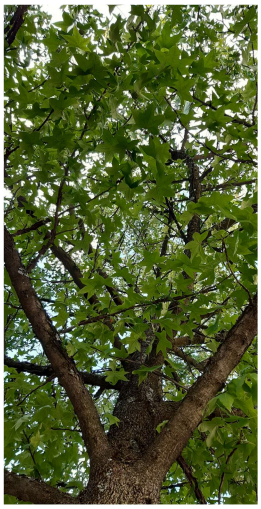
SUMMER / VERÃO

Rua do Paraíso

07/07/2021

Rua de Fonceca Cardoso

07/07/2021



Rua de Fonceca Cardoso

07/07/2021

AUTUMN / OUTONO

Rua do Paraíso

24/11/2021

Rua de Fonceca Cardoso

15/11/2021

Rua de Fonceca Cardoso

16/11/2021

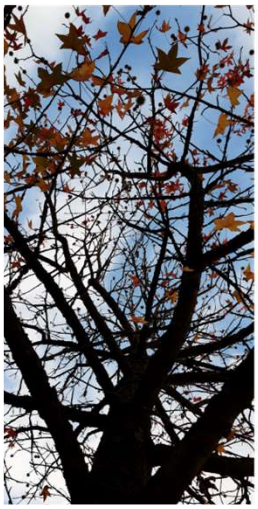
WINTER / INVERNO

Rua do Paraíso

04/01/2021

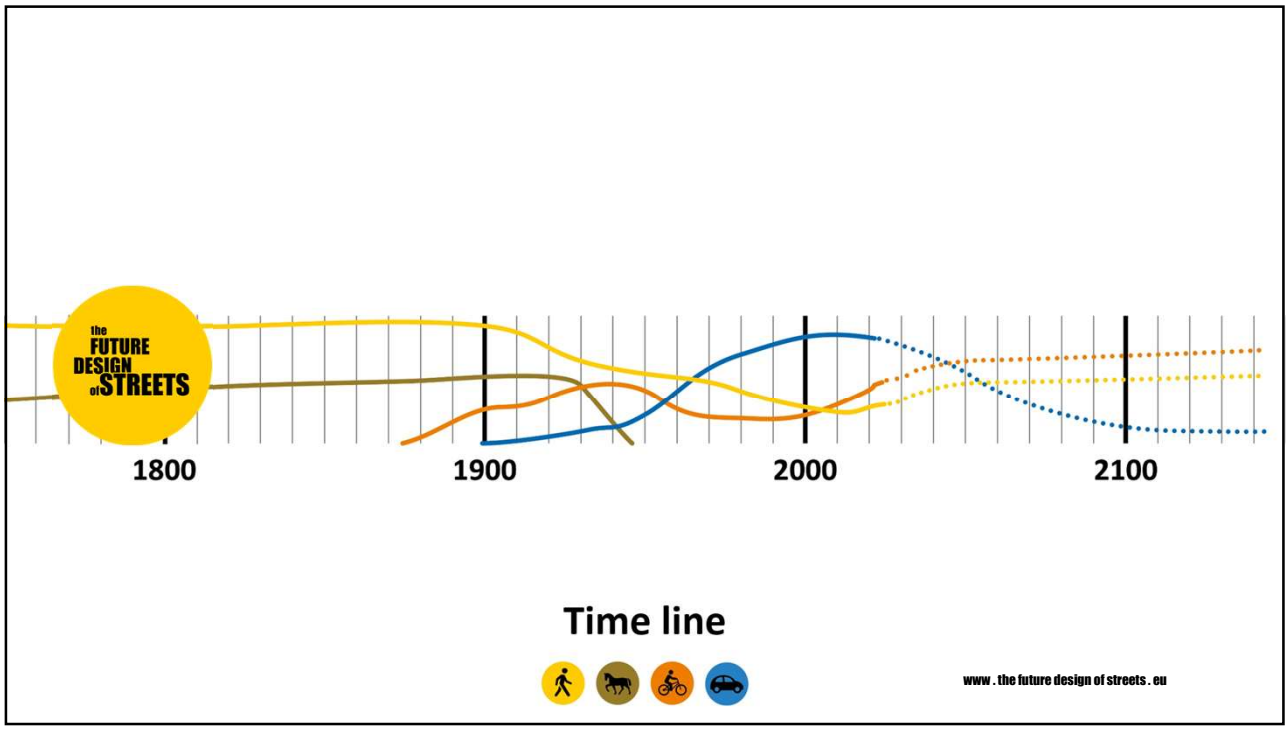
Rua de Fonceca Cardoso

25/01/2021



Rua de Fonceca Cardoso

29/01/2021


the FUTURE DESIGN of STREETS
1800
1900
2000
2100
Time line
www . the future design of streets . eu

the FUTURE DESIGN of STREETS
Rua da Constituição
Porto
© Daniel Casas Valle
www . the future design of streets . eu

the FUTURE DESIGN of STREETS
Plantage Middenlaan
Amsterdam
BSO
© Daniel Casas Valle
www . the future design of streets . eu

the FUTURE DESIGN of STREETS
FCB
Rúa Princesa
Pontevedra
© Daniel Casas Valle
www . the future design of streets . eu

the FUTURE DESIGN of STREETS

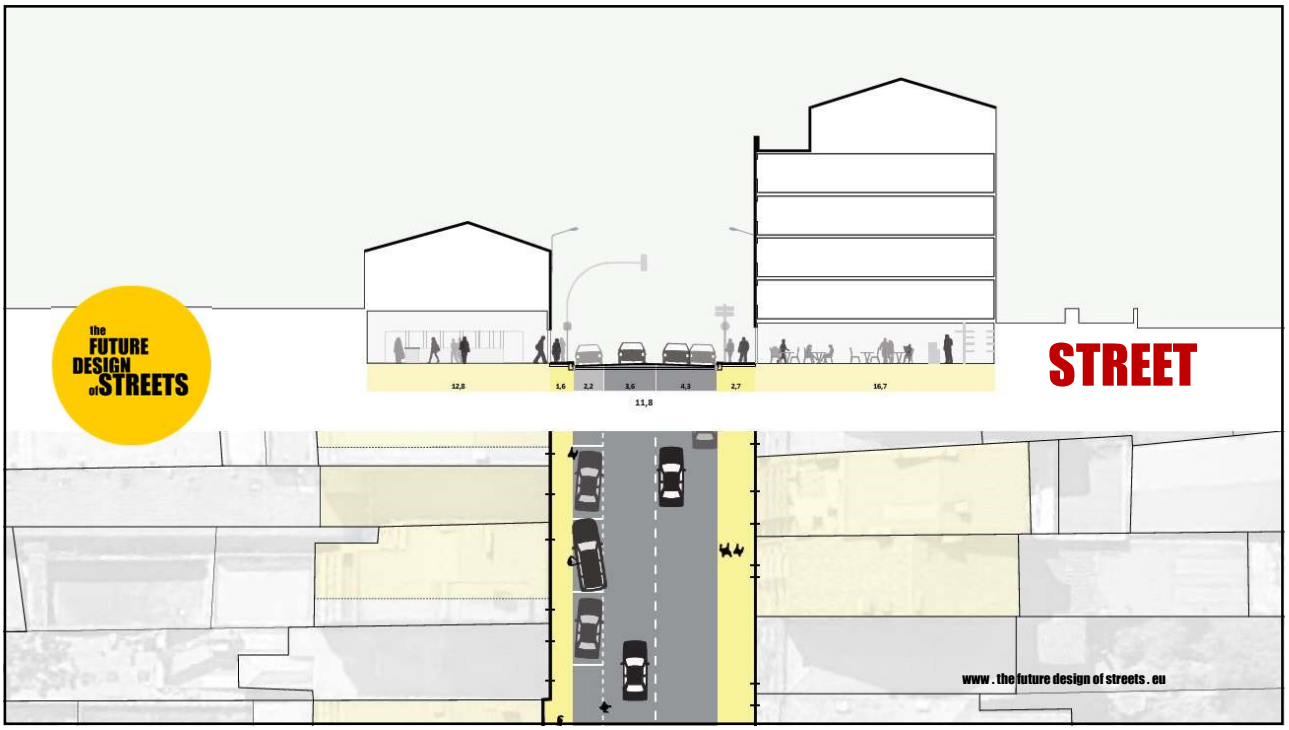
urban dynamics

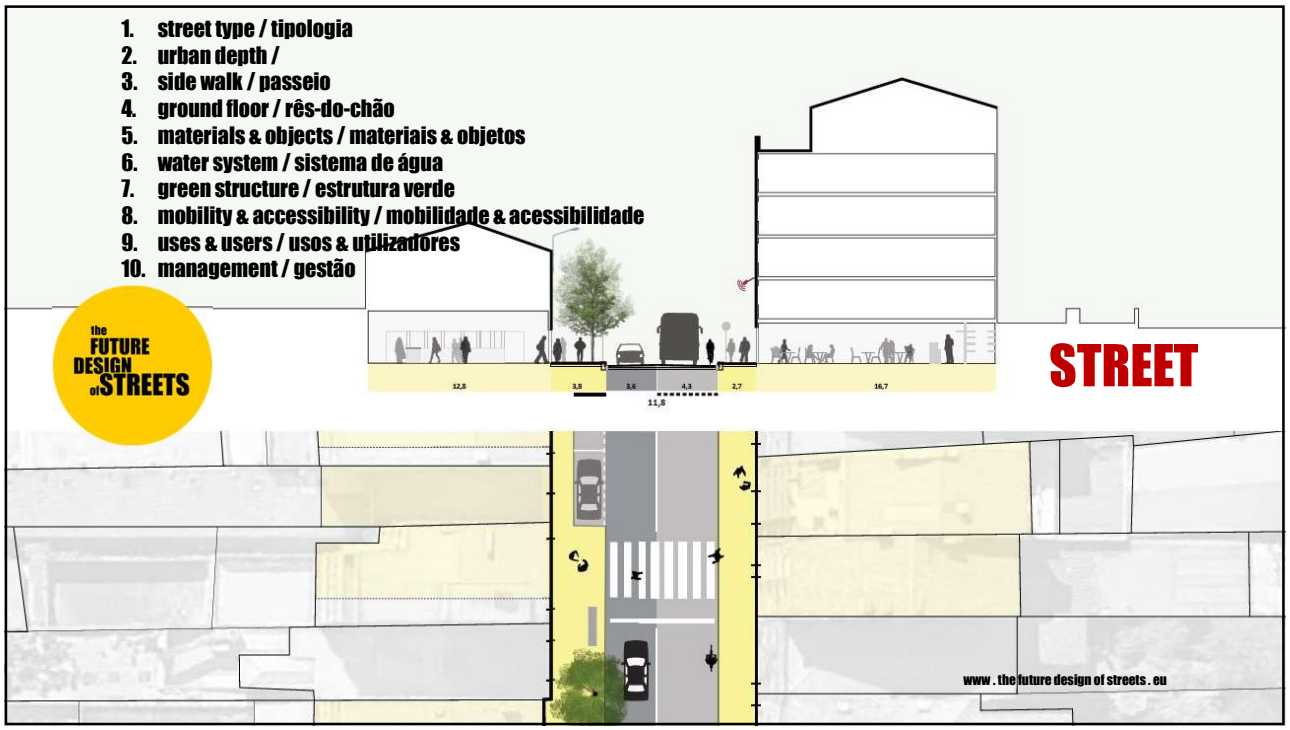
design | planning | research | reflection

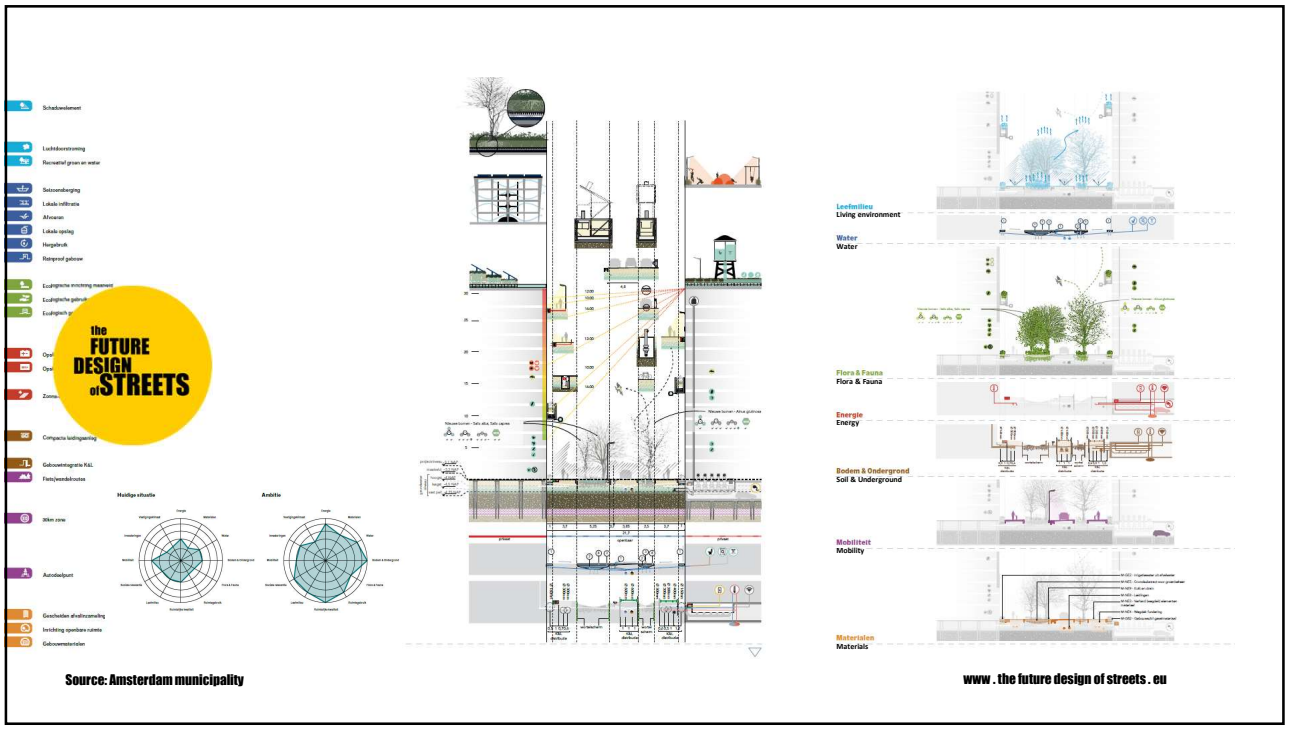
FUTURE ...

www.urbandynamics.info

www . the future design of streets . eu

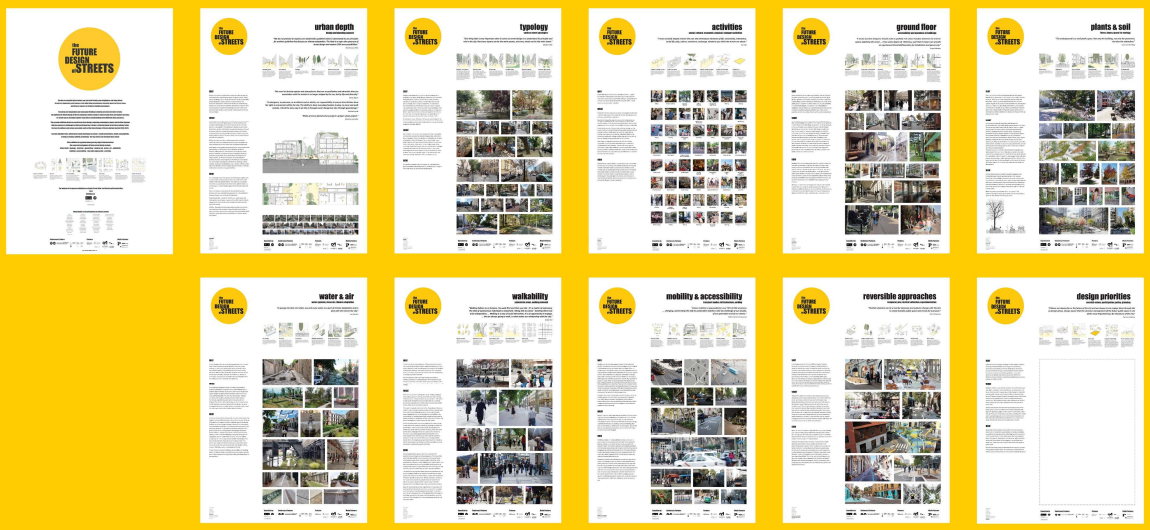


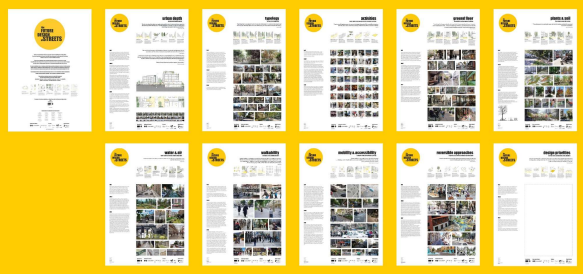

1. street type / tipologia
2. urban depth /
3. side walk / passeio
4. ground floor / rês-do-chão
5. materials & objects / materiais & objetos
6. water system / sistema de água
7. green structure / estrutura verde
8. mobility & accessibility / mobilidade & acessibilidade
9. uses & users / usos & utilizadores
10. management / gestão
the FUTURE DESIGN of STREETS
STREET
12,8
3,8
3,6
4,3
2,7
16,7
11,8
www . the future design of streets . eu


the FUTURE DESIGN of STREETS
Leefmilieu
Living environment
Water
Water
Flora & Fauna
Flora & Fauna
Energie
Energy
Bodem & Ondergrond
Soil & Underground
Mobiliteit
Mobility
Materialen
Materials
Source: Amsterdam municipality
www . the future design of streets . eu

Source: Barcelona municipality

www . the future design of streets . eu





Exposition by | Conference Partners | Partners | Media Partners

9:30 - 10:30 **Now - Opening**

Conference partners
Universidade do Minho - Escola de Arquitetura, Arte e Design
Universidade Portucalense - Depart. Arquitetura e Multimédia Gallaecia
Universidade do Porto - Faculdade de Arquitetura
Ordem dos Arquitetos - Secção Regional Norte

Presentation
Daniel Casas Valle - Urban Dynamics, Porto

coffee break
11:00 - 12:30 **CONCEPTS - Objectives & Methodologies**

Sónia Lavadinho - Bfluid, Genève
Michiel Van Driessche - Felixx Landscape Architecture, Rotterdam

Moderation
Abel Coentrão - Journalist, Vila do Conde

lunch time
14:00 - 15:30 **ACTION - Actors & Participation**

Sílvia Casorrán - Barcelona City Council, Barcelona
José Carlos Mota - Universidade de Aveiro

Moderation
Sara Sucena - Universidade Fernando Pessoa, Porto

coffee break
16:00 - 17:30 **PLANNING - Strategies & Long Time**

Paul Lecroart - Planning Agency for the Paris Metropolitan Region, Paris
Henk Bouwman - METREX, Lyon

Moderation
Ivo Oliveira - Universidade do Minho, Guimarães

17:30 - 18:30 **WHAT'S NEXT - Closing**

Francisca Magalhães - Vila Nova de Famalicão Municipality
António Miguel Castro - GAIURB, Vila Nova de Gaia
João Quintão - Matosinhos Municipality
Daniel Casas Valle - Urban Dynamics, Porto

Moderation
David Pontes - Público (Newspaper), Porto

the FUTURE DESIGN of STREETS

Exposition by | Conference Partners | Partners | Media Partners

the FUTURE DESIGN of STREETS

Thank you!