

Almost Invisible Cities

Anastassia Smirnova

РУССКИЙ

SEARCH

STRELKA

INSTITUTE FOR URBAN CRITIQUE
INSTITUTE FOR COLLECTIVE FUN
INSTITUTE FOR ENGAGED CITIZENS
INSTITUTE FOR A NEW EDUCATION

ИНСТИТУТ

APPLY TO STRELKA



APPLY
TO STRELKA
ADMISSIONS
OPEN MARCH 1

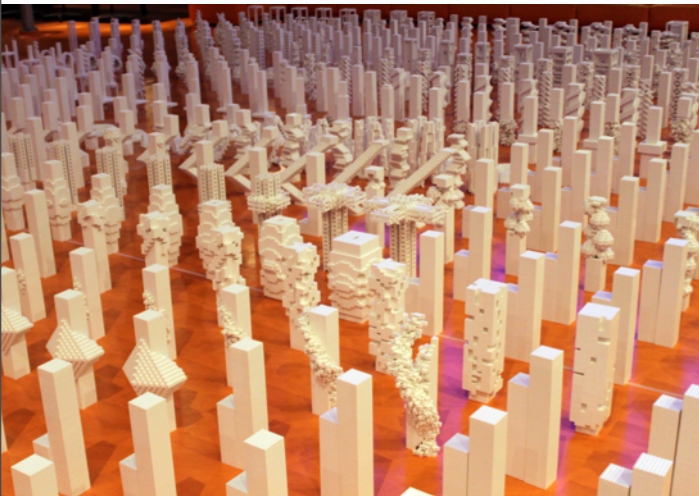
INSTITUTE

STRELKA PRESS

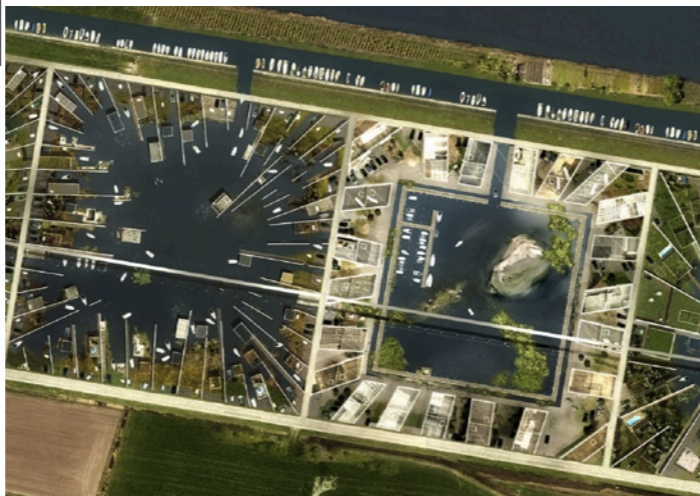
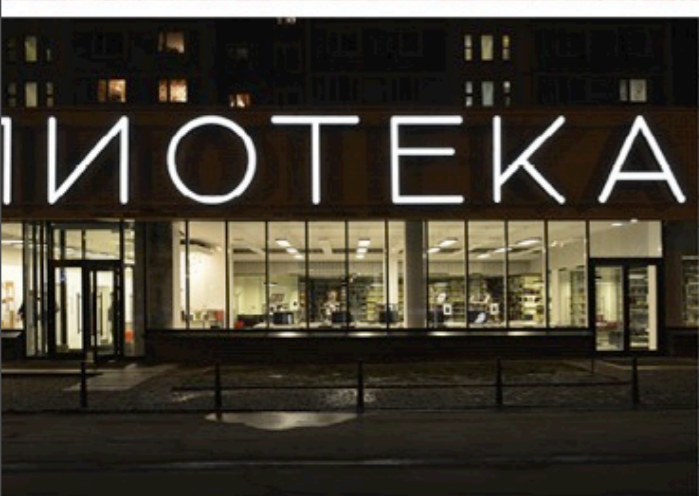
BLOG



SVESMI



THE
MICRORAYON
TOMORROW





Rotterdam



Moscow



“Damaged Goods”, stage design by Anna Viebrock in the city context, Ghent

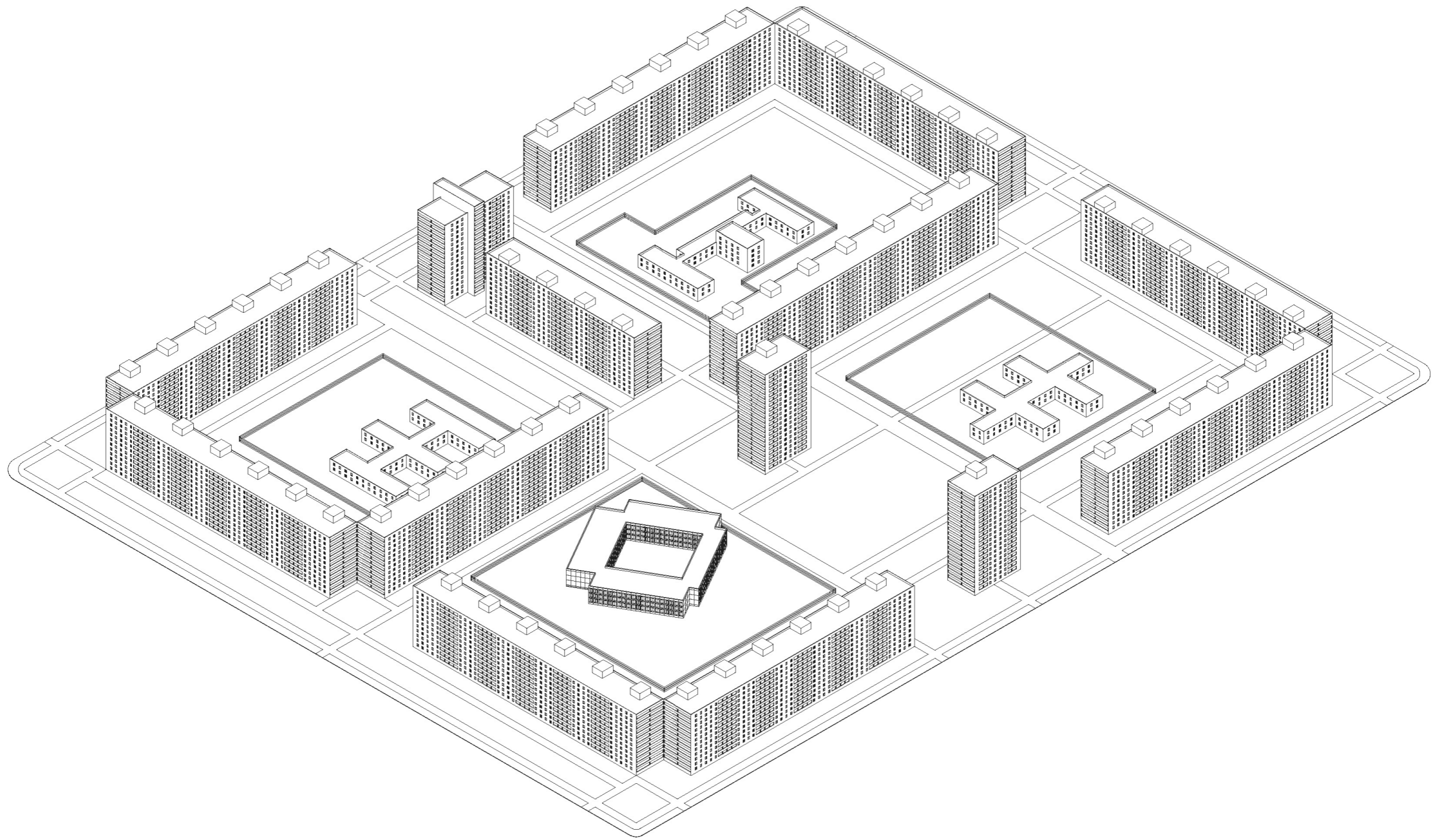


“Damaged Goods”, stage design by Anna Viebrock in the city context

STRELKA

Institute for Media, Architecture & Design
Moscow

80%



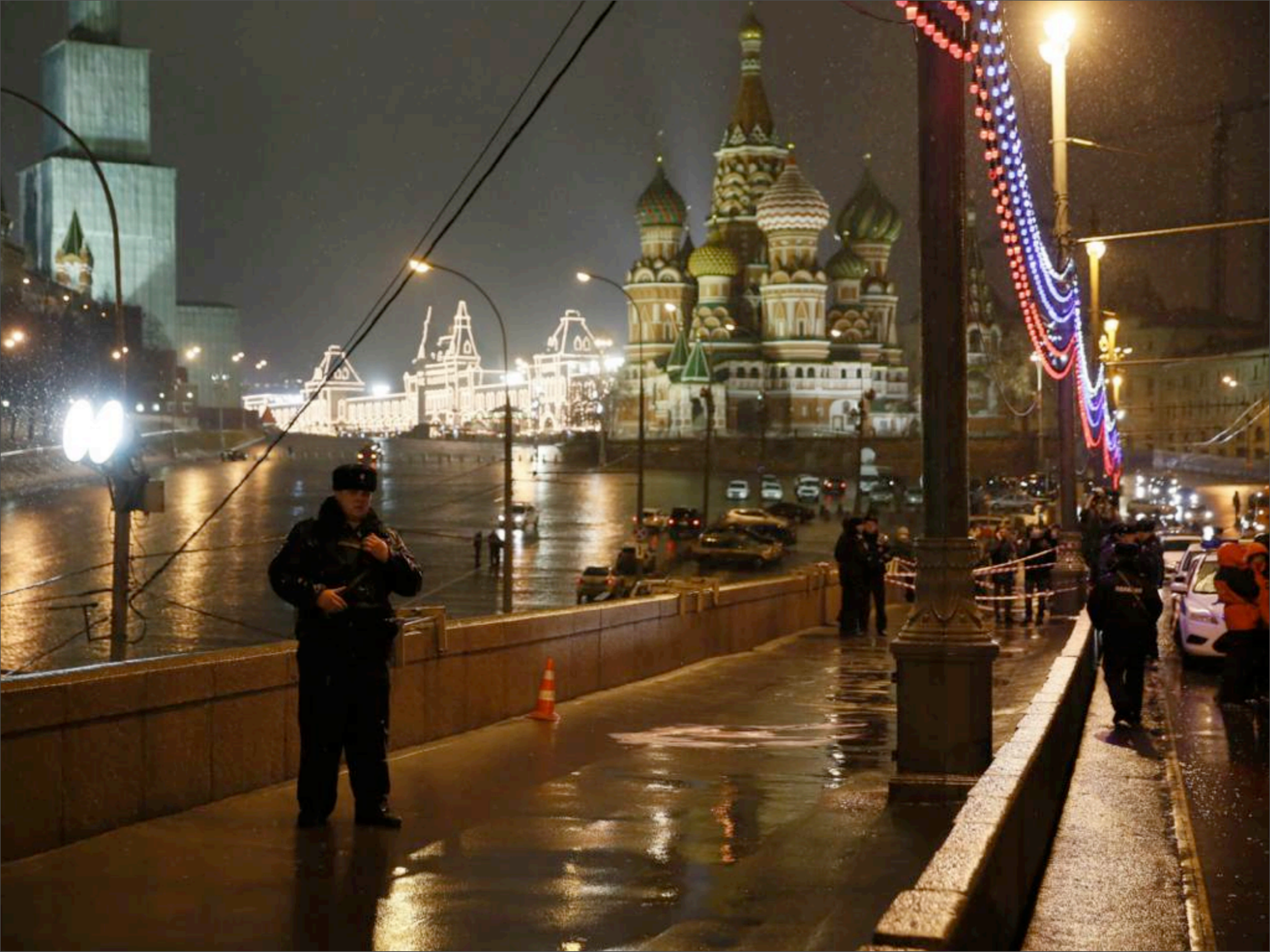












Friday, 15 May 15



Bolotnaya protests, Moscow, 2011

Friday, 15 May 15



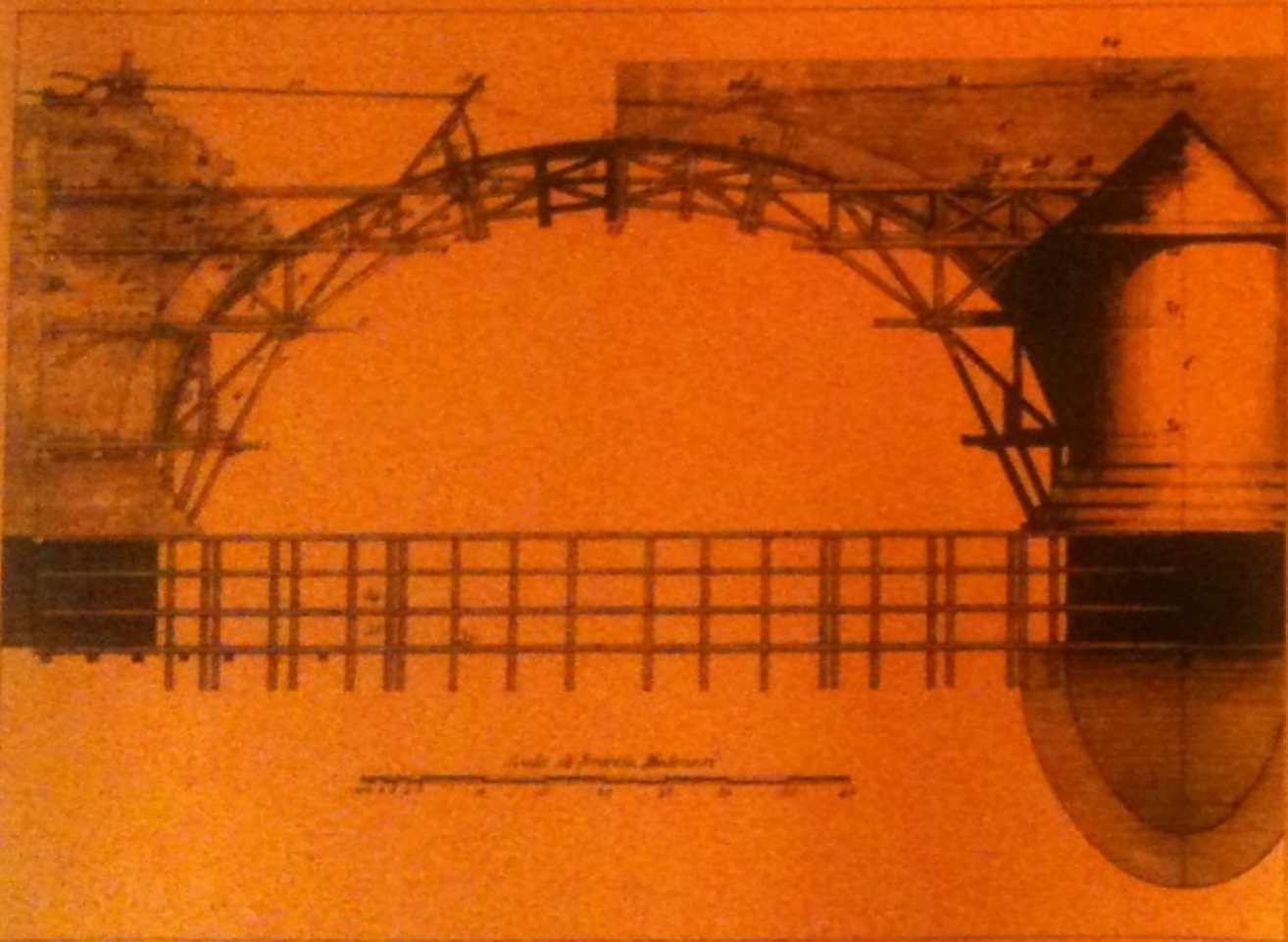
Gorky Park, Moscow, 2013

Friday, 15 May 15

REPRODUCTION BY PERIODICA

Aldo Rossi

The Architecture of the City



ПОЕЗДКИ
КОЛЛЕКТИВНОЕ ДЕЙСТВИЕ
ЗА ГОРОД



6 - 11

To change the (meta) physical landscape of Russia

ENGLISH: PUBLIC SPACE
RUSSIAN: -----

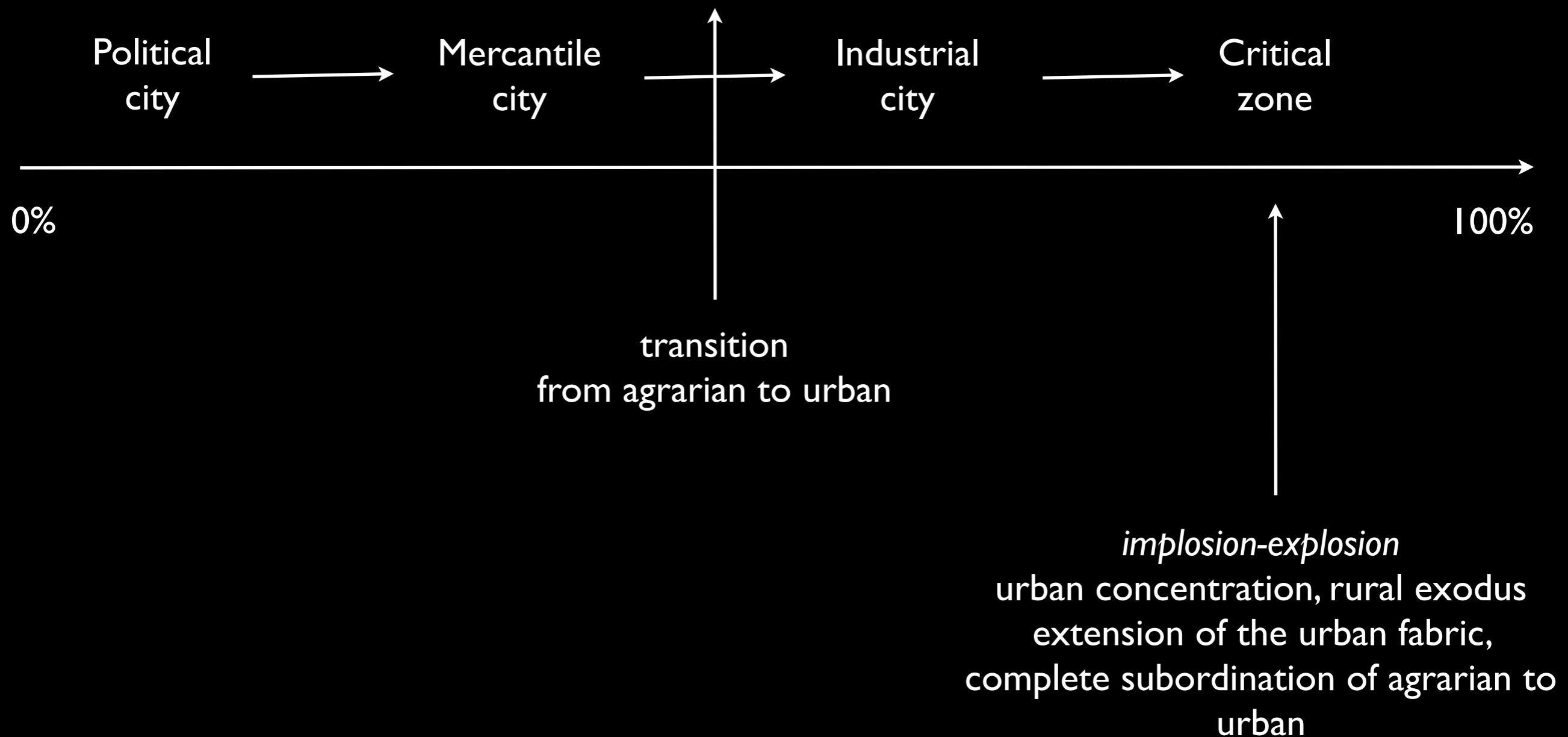
Education programme
Public programme
Publishing programme
Bar/Terrace

Education programme
Public programme
Publishing programme
Bar/Terrace
STRELKA CONSULTING

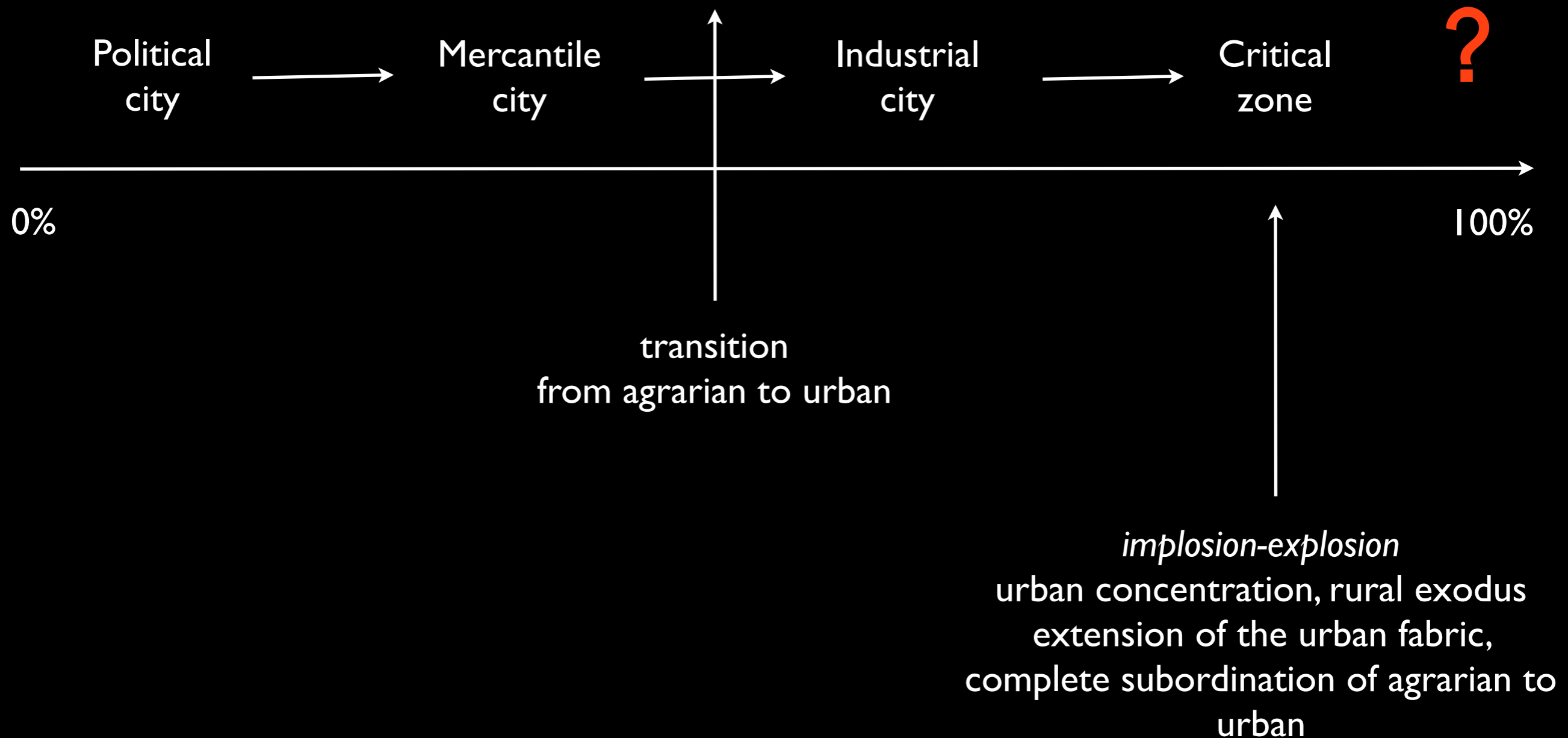


Friday, 15 May 15

Urban Revolution



Urban Revolution



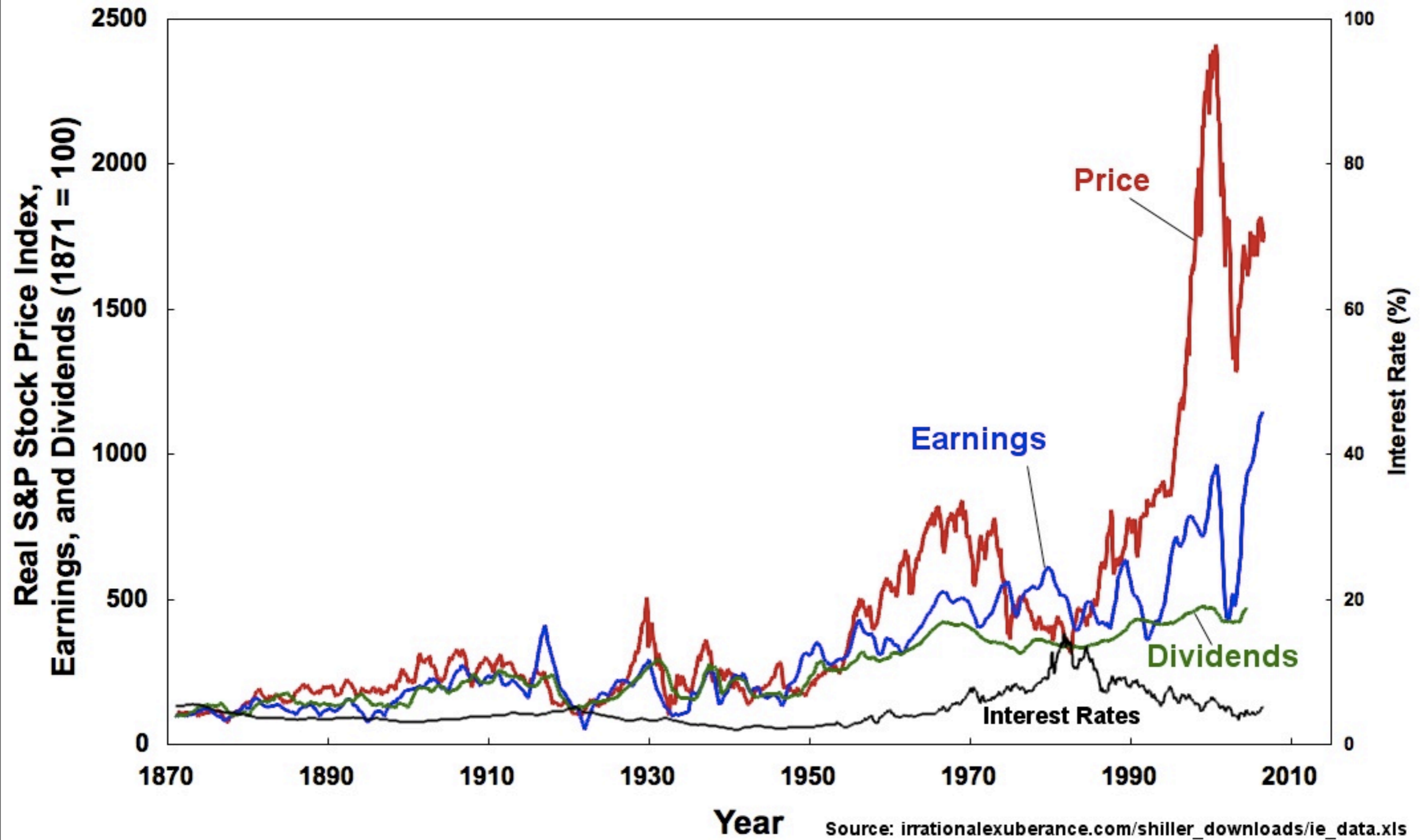
Towards a new economy & business mindset

MINDSET 1

MINDSET 2

MINDSET 3





Stock market fluctuations have been modeled by stochastic processes

**PROGRAMME
2012/13
NOW OPEN FOR
ENROLMENT**

- LECTURES
- WORKSHOPS
- CONFERENCES
- DISCUSSIONS
- INTERVIEW
- DEMO
- GIGS
- SCREENINGS
- PERFORMANCES

DISCUSSIONS

space required to transport 60 people



car bus bicy

**TIME TO DECIDE: WHAT IS THE M
OF EFFECTIVE PUBLIC CONSULTAT**

01.06.12

INSTITUTE FOR URBAN CRITIQUE
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ARCHIVE VIDEOS



INTERVIEW WITH TOP ADVERTISERS:
ONLINE BRAND PRESENCE STRATEGY

SUMMER PROGRAMME

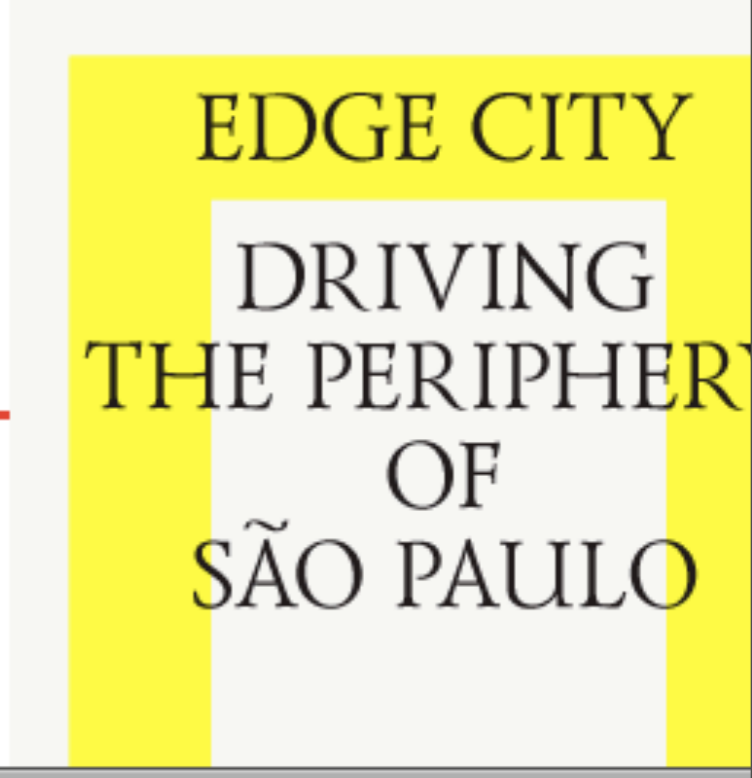
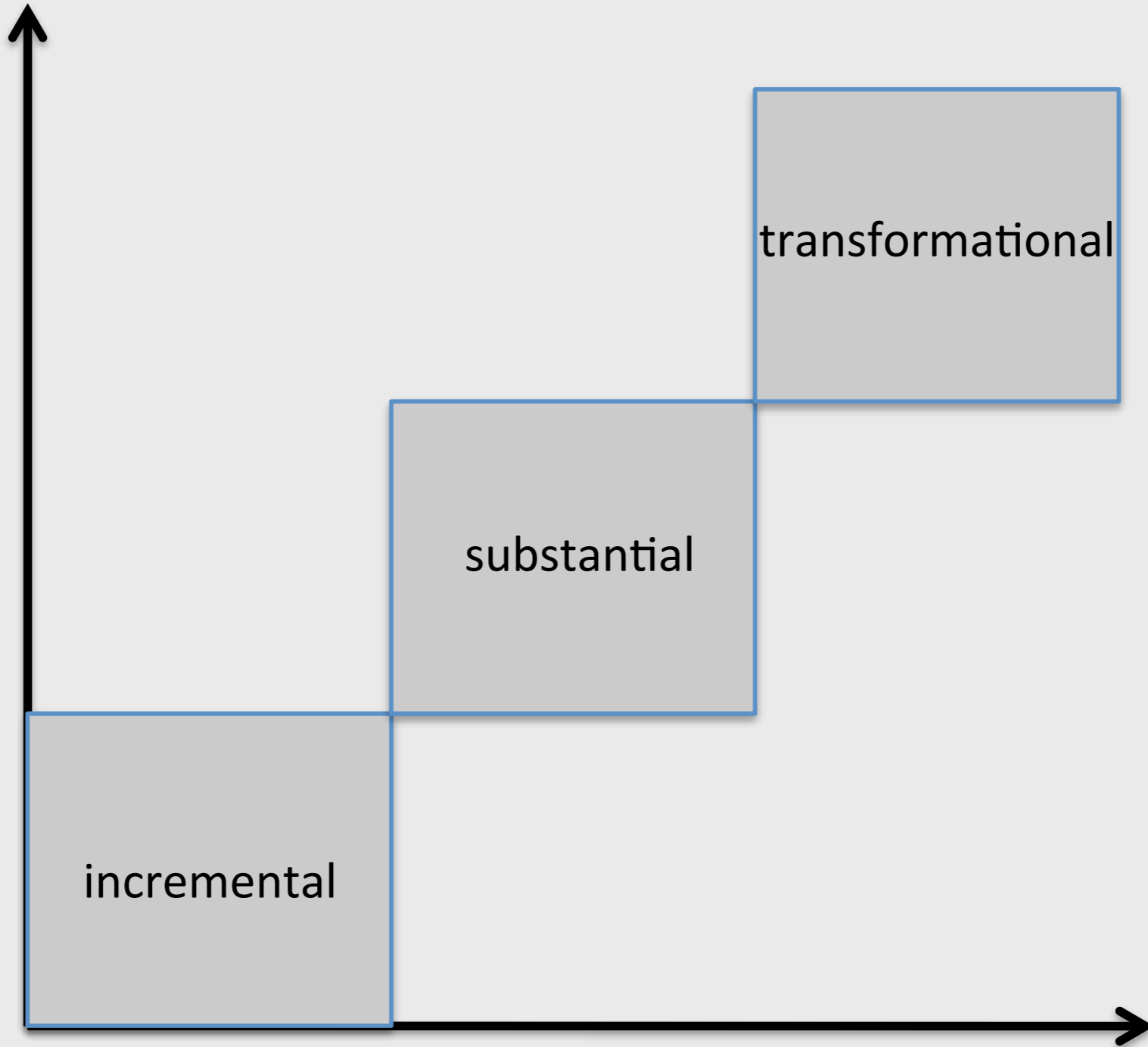


Diagram of change

difficulty



transformational

substantial

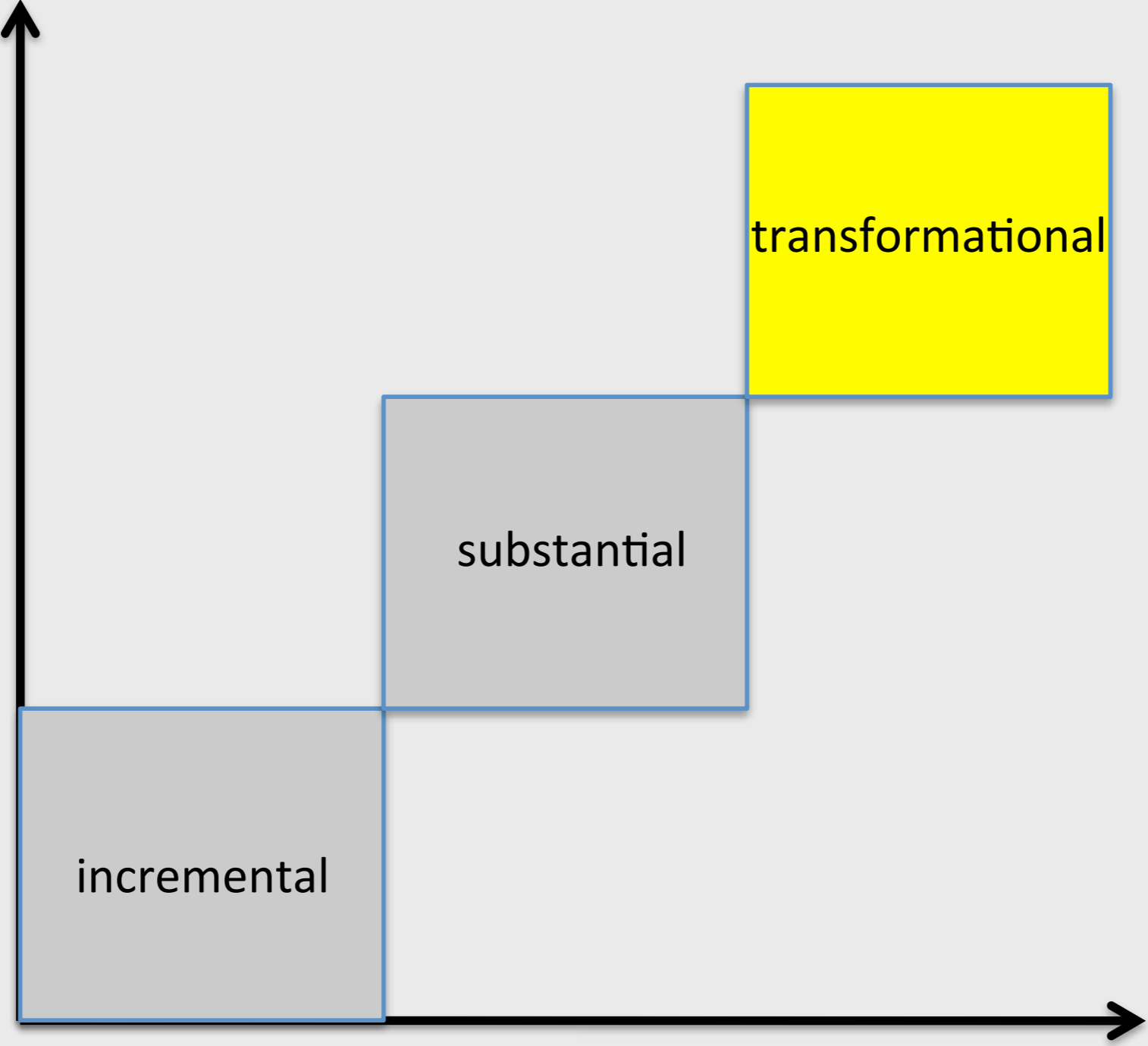
incremental

time

by David Erixon

Diagram of change

difficulty



transformational

substantial

incremental

time

Systematic Change

- Transformational change is profound and irreversible. It is a metamorphosis, a radical change from one form to another
- Achieving this state change requires altering the limiting mindset in which the individual/society operates

Positive Change

- The goal of transformational change is to create a positive agenda for development for an individual, a society, a state

Transformational

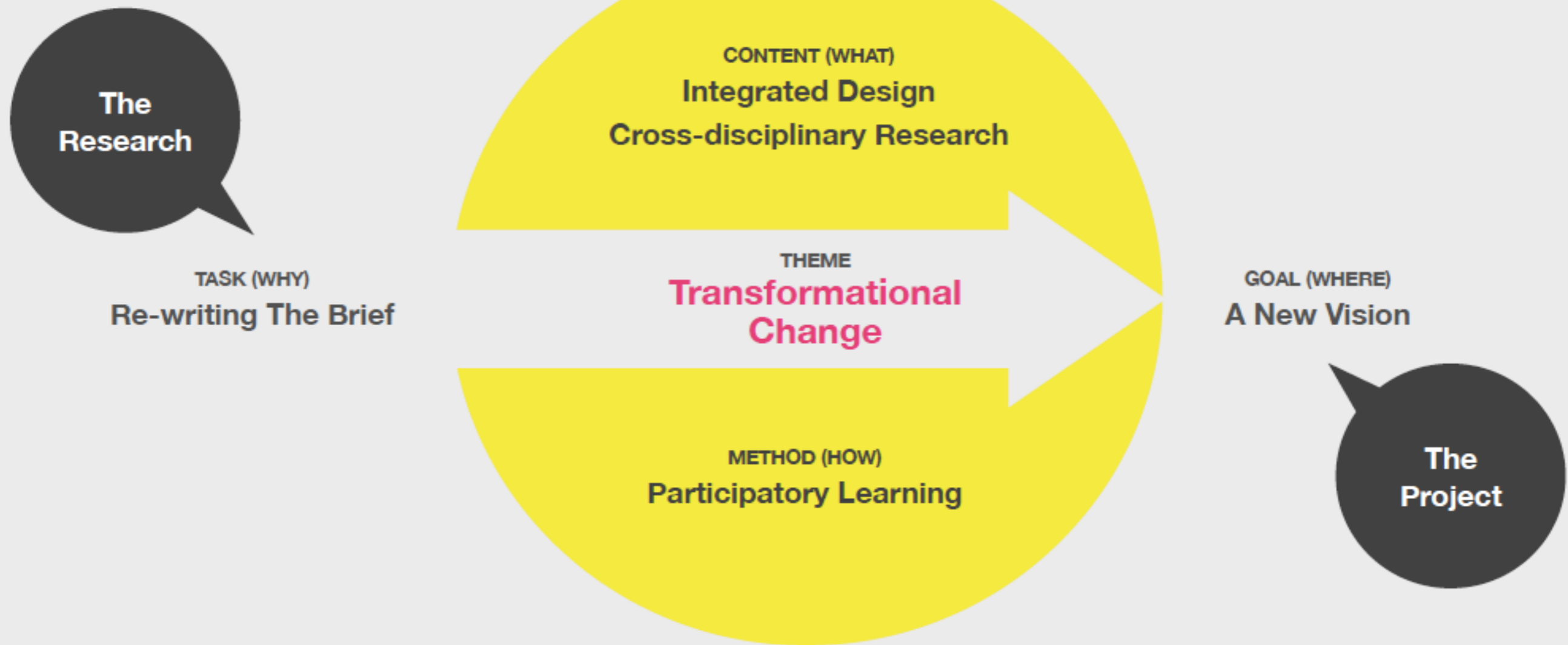
Collaborative Change

- Because of its systemic and interdisciplinary nature, transformation requires a high level of commitment and skill in collaboration

Holistic Change

- Transformational change tends to be multi-disciplinary, integrating a range of approaches and methodologies

Educational Framework



FUTURE URBANIST?



[Faded name]



Izabela Szmenicka



Izabela Celorska



Alina Davletshina



[Faded name]



[Faded name]



[Faded name]



Nargiza Sazop



Nathan de Groot



Sonya Guzman



Larissa [Faded]



[Faded name]



FUTURE URBANISM

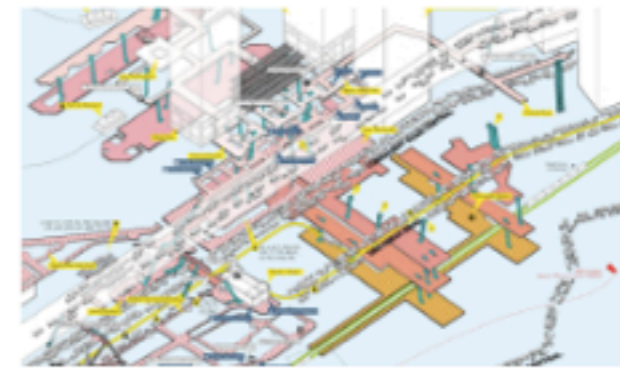
STUDENT PROJECT

This project was prepared by students of Strelka Institute for Media, Architecture and Design, education programme 2013/14
[Read more ...](#)

- ARCHITECTURE
- BIG DATA
- CITIZENS
- COMMUNITY
- DIGITAL
- ECONOMY
- EDUCATION
- ENERGY
- FARMING
- FOOD
- GLOBALISATION
- GOVERNANCE
- INFORMAL
- MIGRATION
- NATURE
- POLITICS
- PRESERVATION
- PUBLIC SPACE
- RUINS
- RURAL
- SUBURBAN
- TECHNOLOGY
- THEORY
- TRANSPORT
- URBAN
- URBANISATION
- URBANISM
- URBAN PLANNING
- UTOPIA
- WATERFRONT



CITY DWELLERS AS DESIGNERS, AND THE LOST GENERATION OF



CRAFTING URBAN LIFE IN THREE DIMENSIONS



SLUMS AS CITIES OF



LIVING IN PERMANENT MODERNITY



VIRTUAL, NOT SO VIR



URBANIZED LANDSCA



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Photo: Strelka

Friday, 15 May 15



Photo: Strelka

Friday, 15 May 15



ANDREAS KLOK PEDERSEN
Partner and Design Director of
BIG Copenhagen



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Director of architecture Bureau Meganom
in Moscow



LAURA BAIRD
architect, associate partner at AMO,
Rotterdam



MICHAEL SCHINDHELM
author, cultural adviser, director of Dubai
Culture and Arts Authority



CARLO RATTI
Director of SENSEable City Lab,
MIT, Boston



JIANG JUN
architect, editor-in-chief
of the Urban China magazine



REINIER DE GRAAF
architect, Partner at AMO, Rotterdam



REM KOOLHAAS
architect, author, curator, Director and
Founder of OMA and AMO, Rotterdam



FELIX MADRAZO
architect, founder of research lab
Supersudaca



JOSEPH GRIMA
Director of Storefront for Art and
Architecture and editor of Domus magazine



STEFANO BOERI
architect at Stefano Boeri Architetti
and Professor at the Polytechnic University
of Milan



THEO DEUTINGER
architect and designer of socio-cultural
maps at TD Architects

Strelka Institute Education Programme

NETWORK OF GUILDS

AUTHOR

VICTOR KAROVSKIY

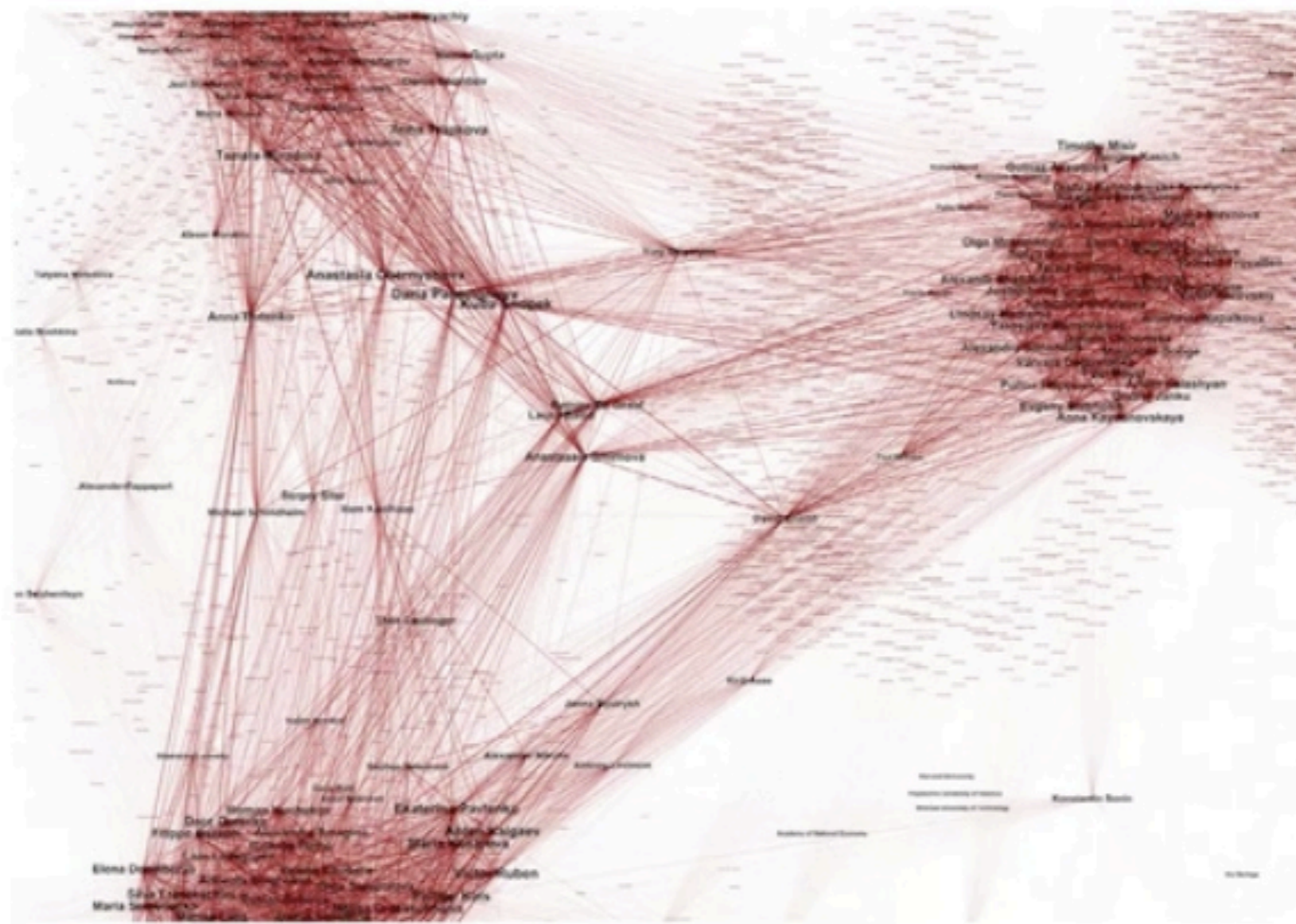
SUPERVISOR

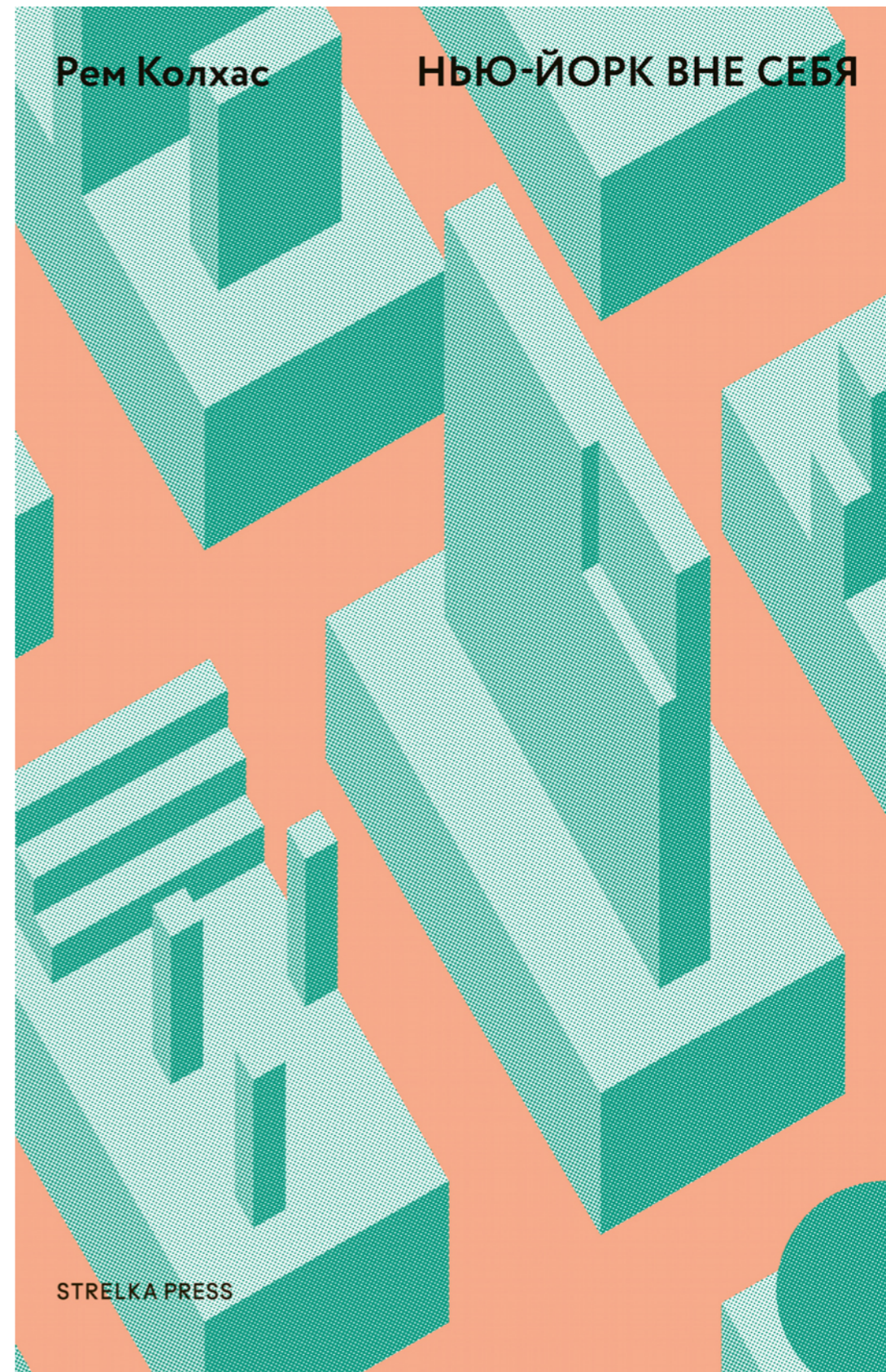
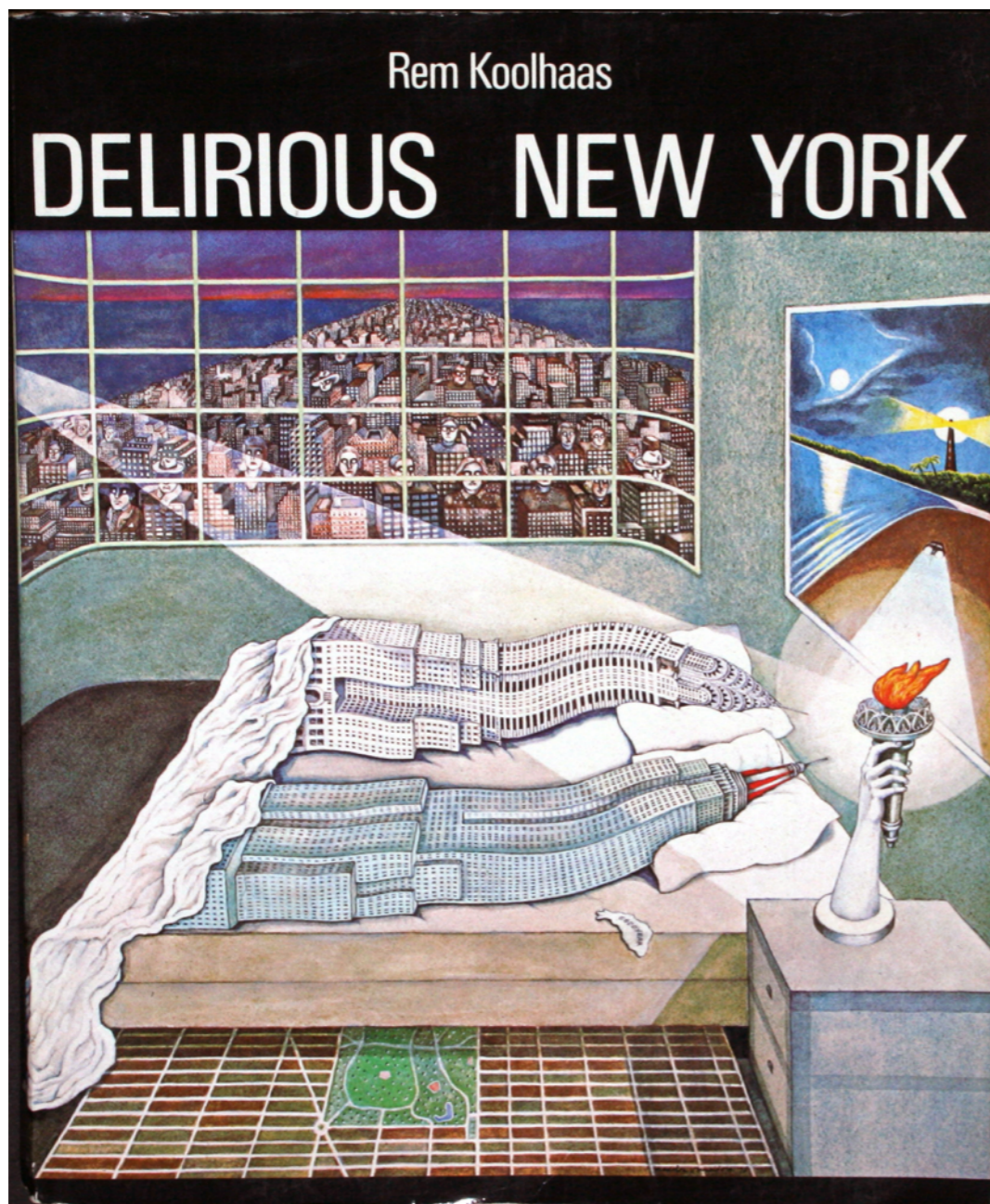
PETER SIGRIST

DIRECTORS

YURY GRIGORYAN

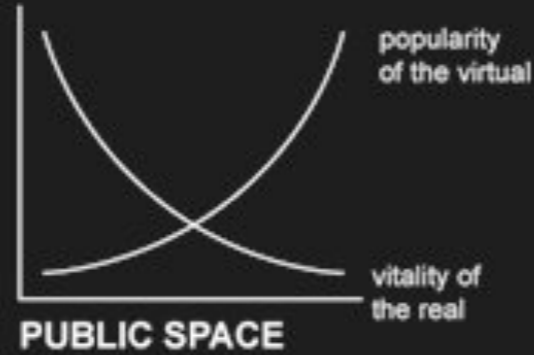
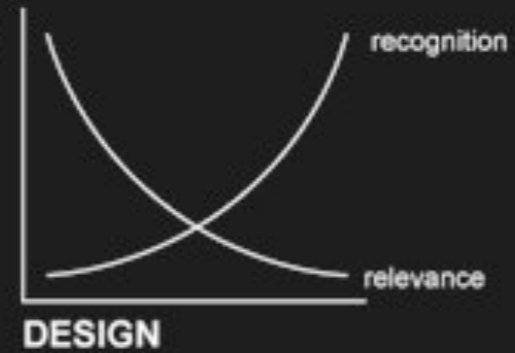
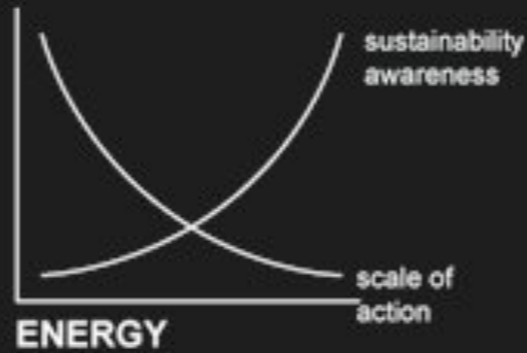
BRENDAN MCGETRICK





STRELKA PRESS

**5 RESEARCH THEMES
5 PARADOXES**



STRELKA EDUCATION PROGRAMME OVERVIEW

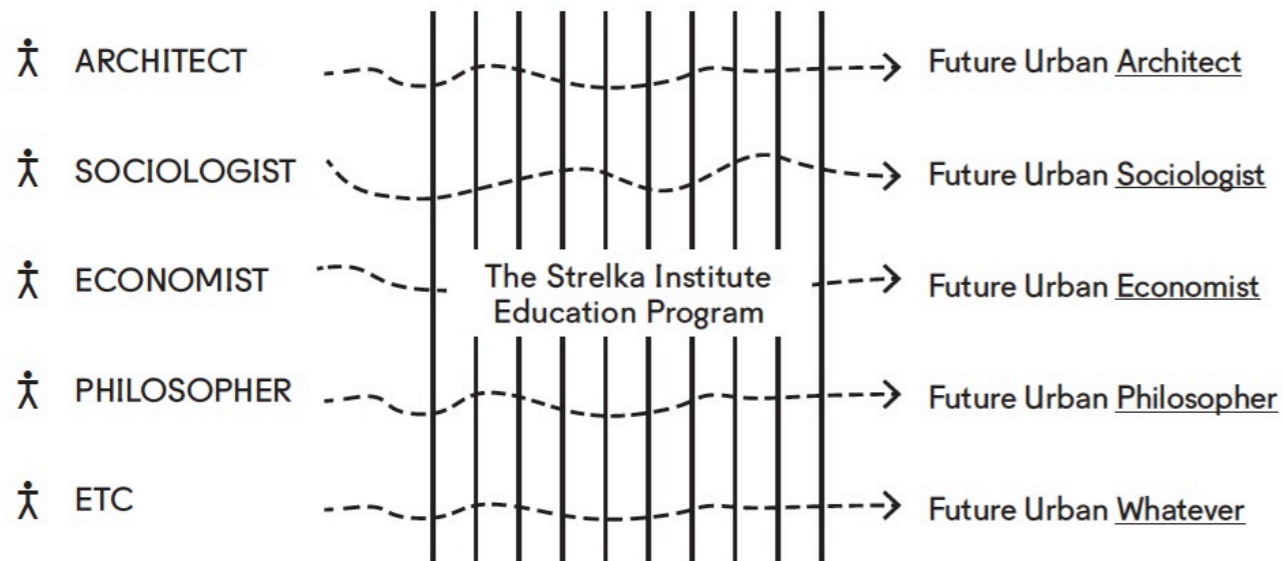
ИНСТИТУТ

STRELKA

INSTITUTE

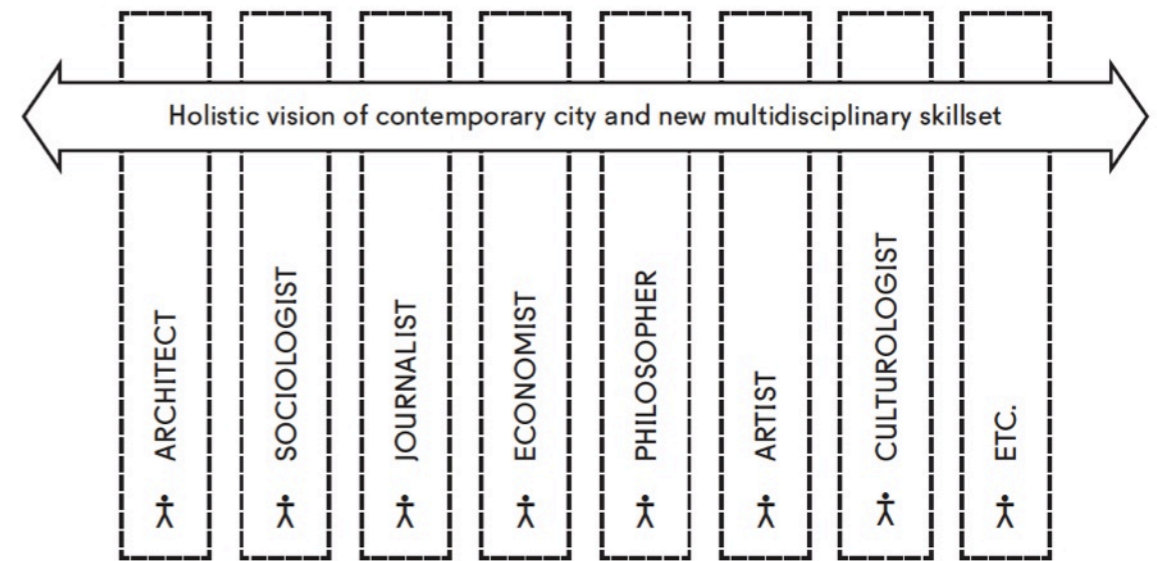
by David Erixon
and Anastassia Smirnova

STRELKA GRADUATES



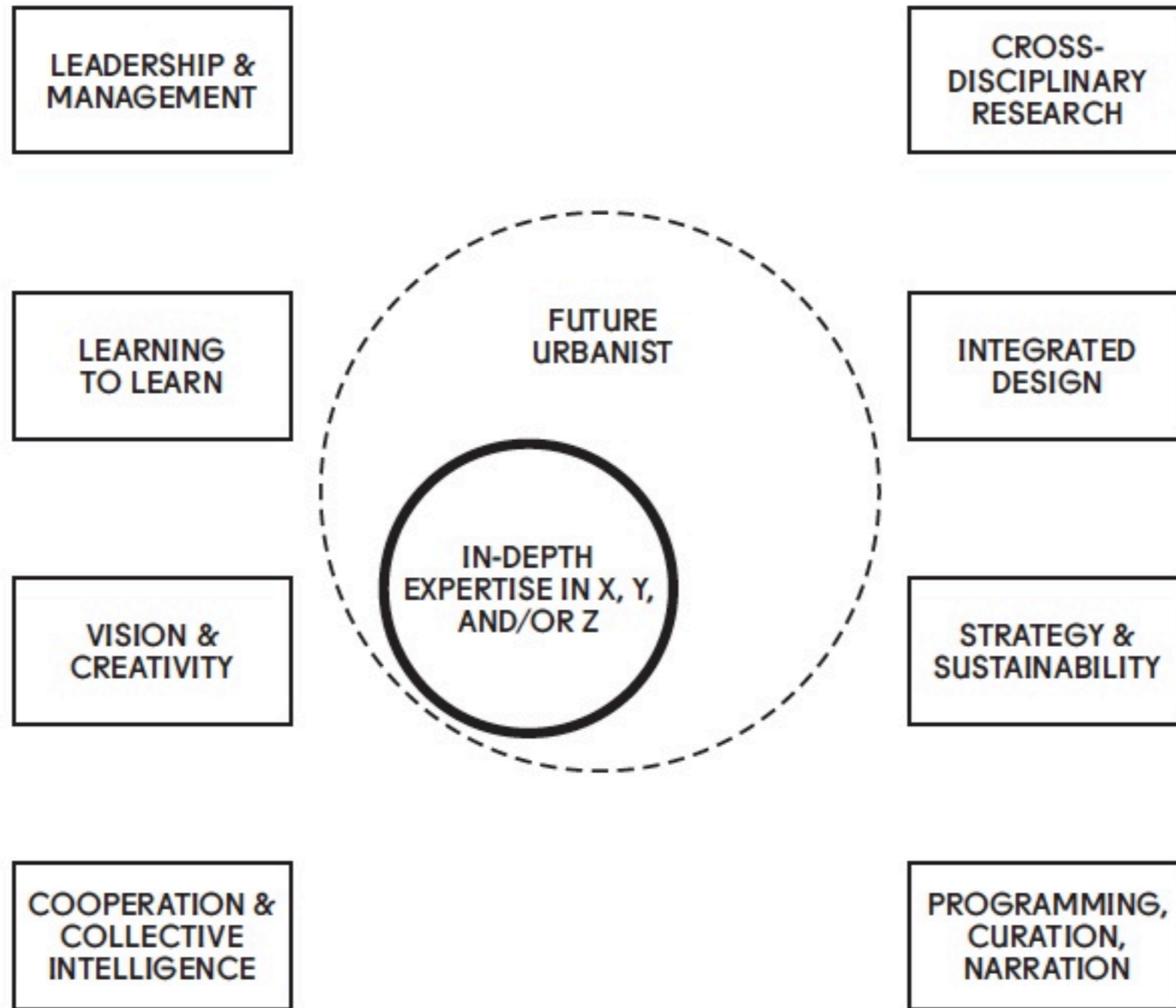
We expect student to add "Future Urbanism" to their existing expertise.
 What we get in the end in a new type of professional.

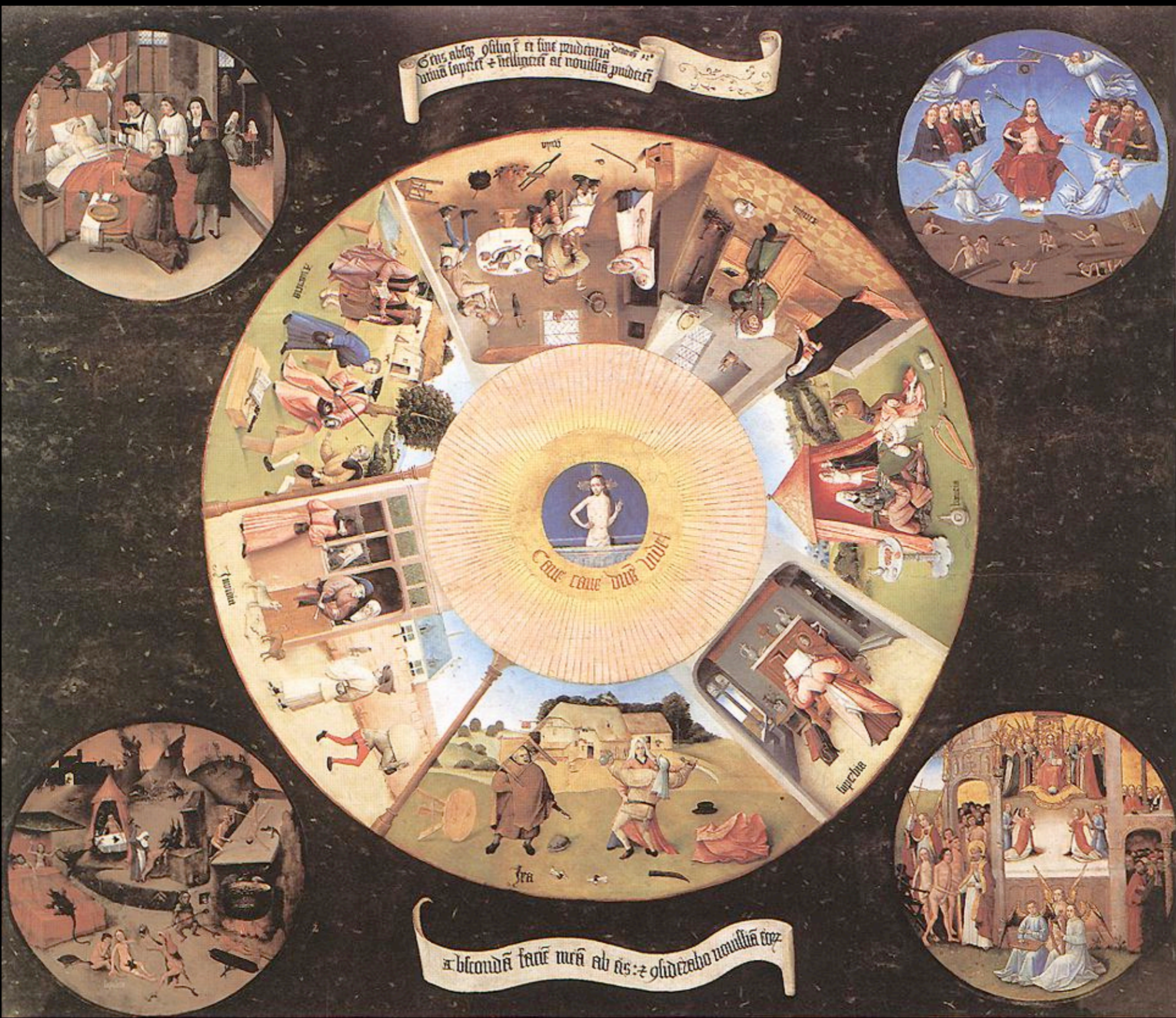
HOLISTIC VISION OF CONTEMPORARY CITY AND NEW MULTIDISCIPLINARY SKILLSET



Strelka graduates develop as "T-shaped" professionals, with a broad understanding of the field of urbanism and deep knowledge of a specific area.

SKILLSET OF FUTURE URBANISTS COMPETENCIES





Celle abbas oblio e et sine prudentia
d'ice sapient et negliget ac novitia prudente

Celle celle d'ice l'ouiel

Abcondit facie mea ab eis: et abscondit novitia eorum

7 ABILITIES

1. Ability to analyse

The ability to discover, observe and describe causes and consequences and, based on these, to identify new and emerging patterns. It includes the ability to see the world in a multidimensional, interdisciplinary way and to establish connections between different perspectives (sometimes not obviously related to each other); to work with differences and similarities, advantages and disadvantages, constants and variables.

2. Ability to manage complex information

The ability to search, collect, sort and structure (big) data and diverse information; to be able to organise facts and figures, ideas and opinions in a clear, coherent way for further use; to assess the usability and credibility of different data sources.

3. Ability to operate on the metacognition level

The ability to think about the ways of thinking; to interpret information and question knowledge; to assess relevancy and reliability specific to situations, purposes or contexts. It includes the abilities to create meta structures and to evaluate them and choose the most productive ones, to formulate strategies and to test mental models in a real context directly experienced or observed.

4. Ability to conceptualise

The ability to understand and develop concepts and to formulate new notions, relating and comparing them to one another and to others existing in the domain. It's also the ability to adapt and apply concepts in new areas and contexts, to move between different disciplines and discourses, both in an abstract and concrete way.

5. Ability to edit

The ability to remain productively critical of one's own work and the work of the others, to constantly re-evaluate thoughts, conclusions or guesses, as well as the very process of work, in relation to the changing environment. Editing here is a core activity, which helps maintain a high-degree of resilience and contextual relevancy in a project, without losing its purpose or compromising common values. It includes the ability to estrange from one's own practice and to see it with different eyes, to improve and refine and to defend what's important and to reject the unnecessary.

6. Ability to collaborate

The ability to make the most of the human, collective experience and the potential of human collaboration - both between humans and between humans and technology networks. It includes the ability to relate to and communicate between different social and cultural platforms; to seek interfaces for which synergies can be activated through shared purpose, an approach which is particularly important for the multitude of stakeholders and active parties involved in urban development.

7. Ability to communicate

The ability to participate in and develop a discourse — to discuss, listen, motivate; to make diverse opinions and perspectives contextually relevant. It's also the ability to express subjectivity (and know when subjectivity is being expressed) and to give and receive feedback and debate with logic and intellectual rigor; to articulate, to clarify and to reason.

DAMN THE MASTERS' PLAN!

Download



Wouter Vanstiphout is a historian of architecture and a co-founder of the Crimson Architectural Historians collective based in

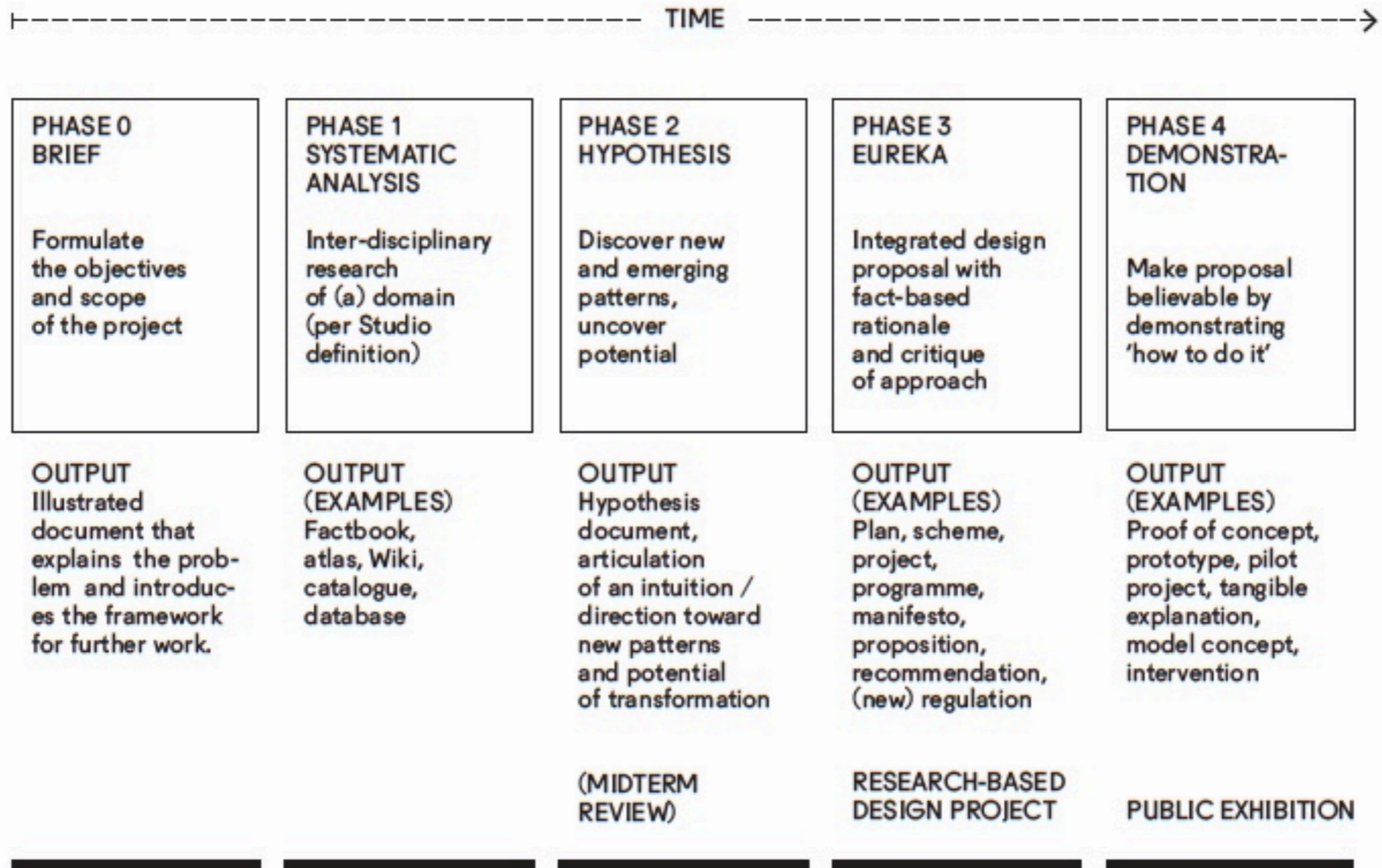
RESEARCH_BASED DESIGN PROJECT

A key component of the programme is a research-based design (RBD) project.

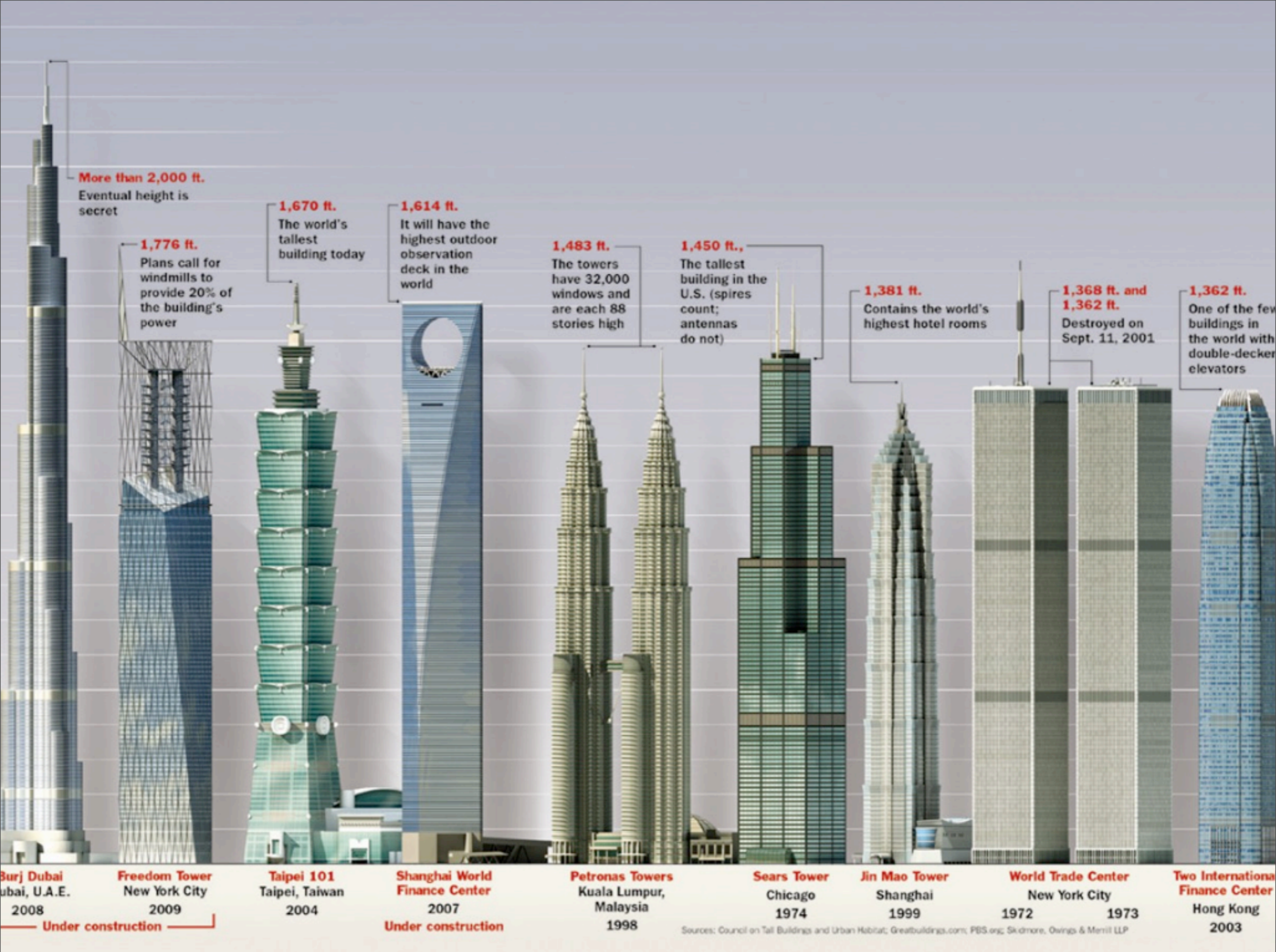
In an RBD project any design proposal — be it a scheme, a model, a system or a programme — should be fundamentally supported by research of the existing context (historical, cultural, economical, political, spatial, etc.) and understanding of the key factors affecting its development.

Systematic multidisciplinary investigation informs and enriches the design process, ensuring an optimal level of problematization as well as the quality and relevancy of the proposed solution.

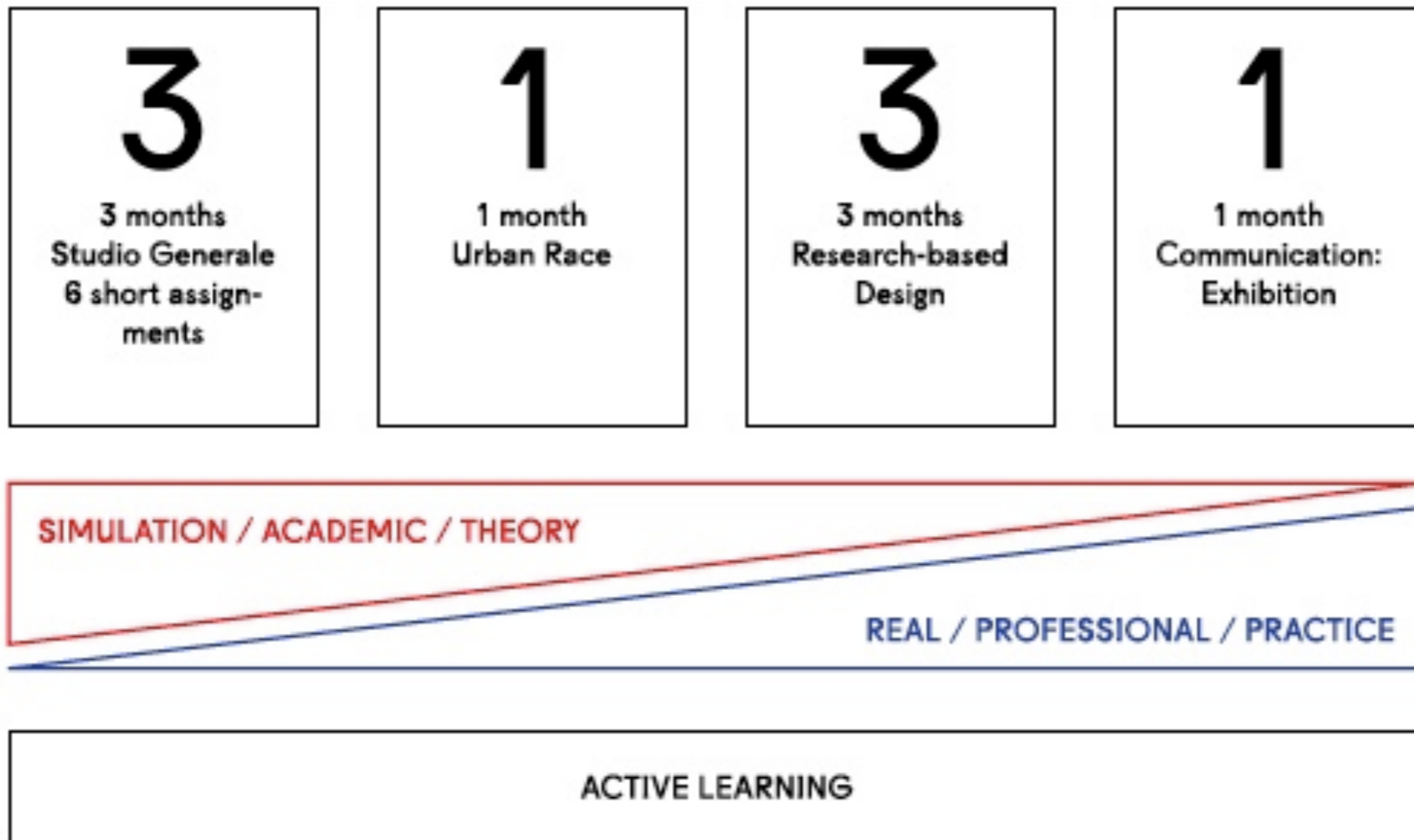
KEY COMPONENTS







Sources: Council on Tall Buildings and Urban Habitat; Greatbuildings.com; PBS.org; Skidmore, Owings & Merrill LLP



30 SEP	6 OCT	13 OCT
STARTING STRELKA	RESEARCH-BASED DESIGN	PROJECT SIMULATOR: TRANSFORMING THE CENTRAL HOUSE OF ARTISTS
20 OCT	27 OCT	3 NOV
PROJECT SIMULATOR: TRANSFORMING THE CENTRAL HOUSE OF ARTISTS	VOLGA,VOLGA,VOLGA! PREPARATION	VOLGA,VOLGA,VOLGA! FIELD TRIP
10 NOV	17 NOV	24 NOV
VOLGA,VOLGA,VOLGA! POST-PRODUCTION	FUTURE URBANISM: INTRODUCTION	FUTURE URBANISM: INTERVIEW
1 DEC	8 DEC	15 DEC
FUTURE URBANISM: 100 FRAGMENTS OF THE FUTURE	GAME CHANGERS: NEXT MIGRATION	GAME CHANGERS: NEXT MIGRATION

Programme 2013/14

URBAN ROUTINES

Cars, Dwelling, Links, Offices, Retail

What defines the daily life of a city? How does the past influence our present reality and what will the future entail? By researching the fabric of the ordinary, is it possible to arrive at ambitious outcomes and create on their basis innovative projects? [View projects](#)

Programme 2012/13

AGENTS OF CHANGE

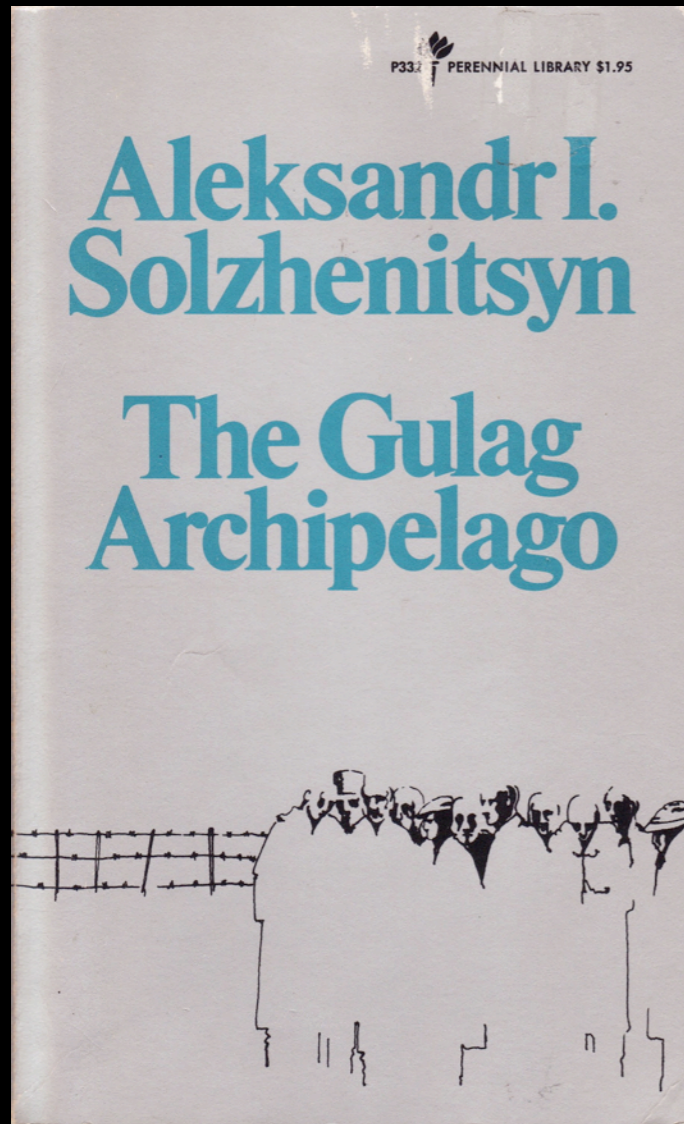
Another Place, Education as a project,
Foresight in Hindsight, (Re)charge
Information

Agents of Change are people, who transform the world around them through the force of their ideas and actions, events that set in motion irreversible change, factors that transform public perceptions and ways to turn concepts into practical solutions. [View projects](#)

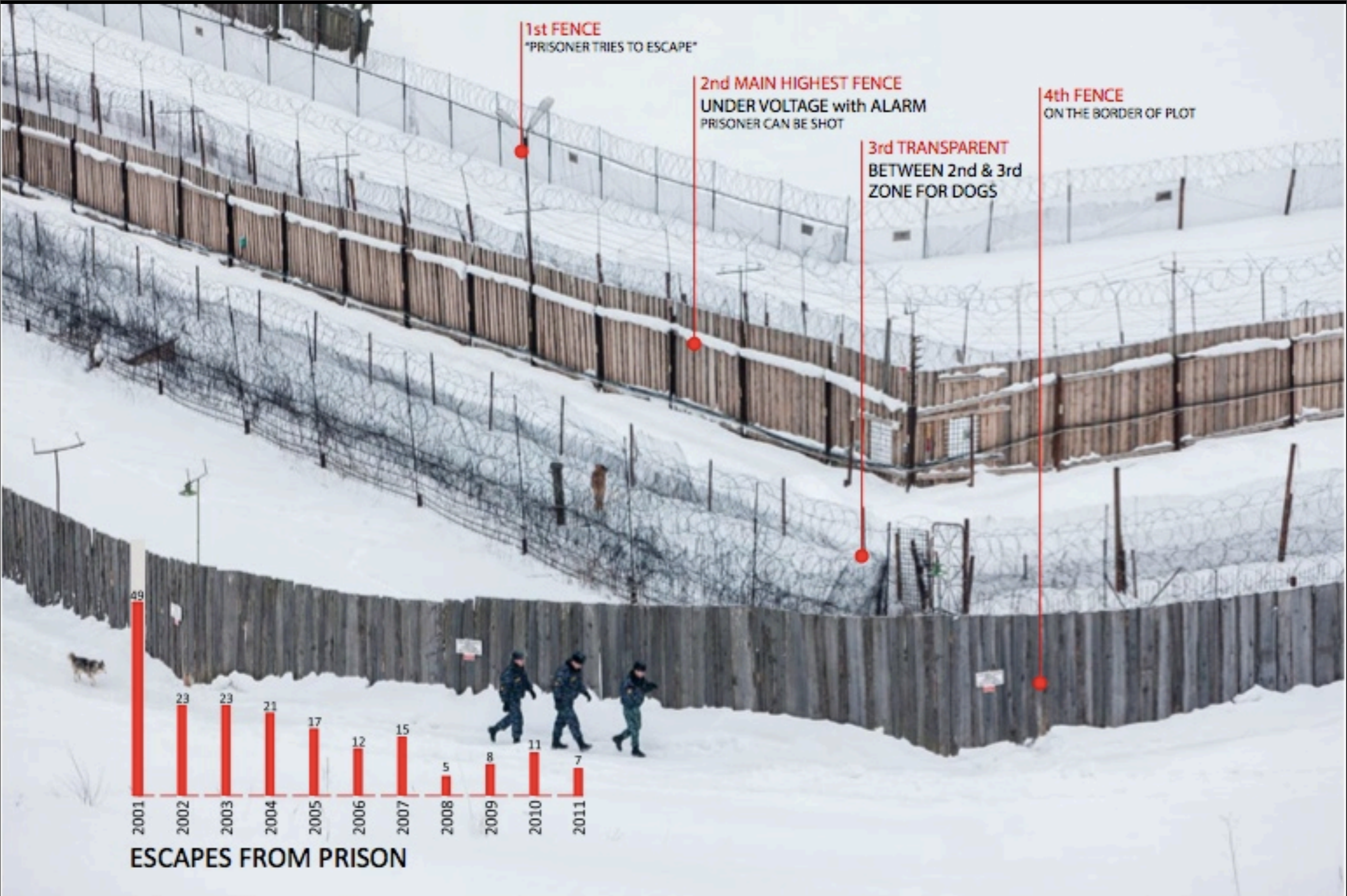
PROJECTS

RESEARCH

RESEARCH



Prisoners of GULAG, 1937. NKVD archives



1st FENCE
"PRISONER TRIES TO ESCAPE"

2nd MAIN HIGHEST FENCE
UNDER VOLTAGE with ALARM
PRISONER CAN BE SHOT

3rd TRANSPARENT
BETWEEN 2nd & 3rd
ZONE FOR DOGS

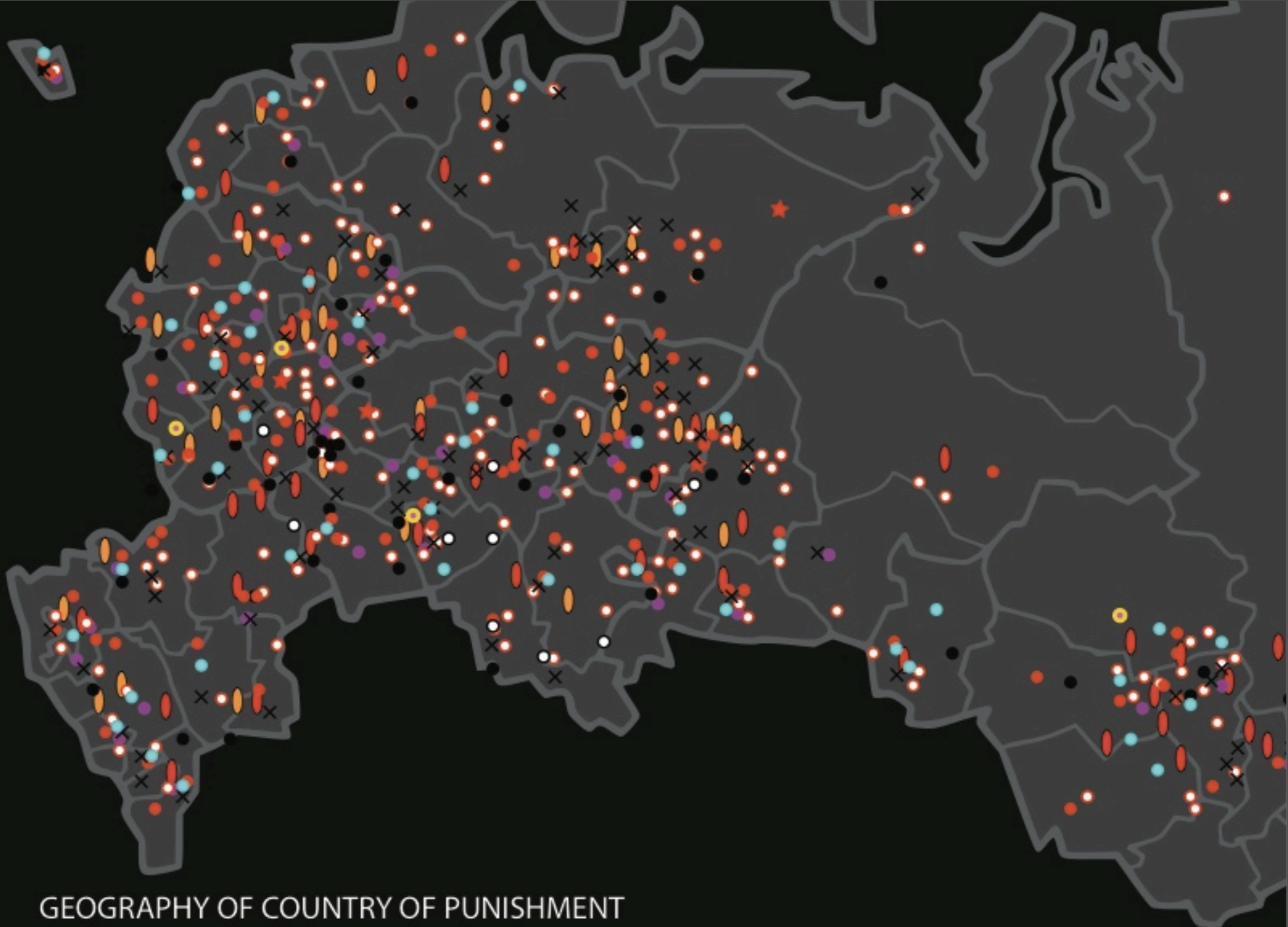
4th FENCE
ON THE BORDER OF PLOT



ESCAPES FROM PRISON

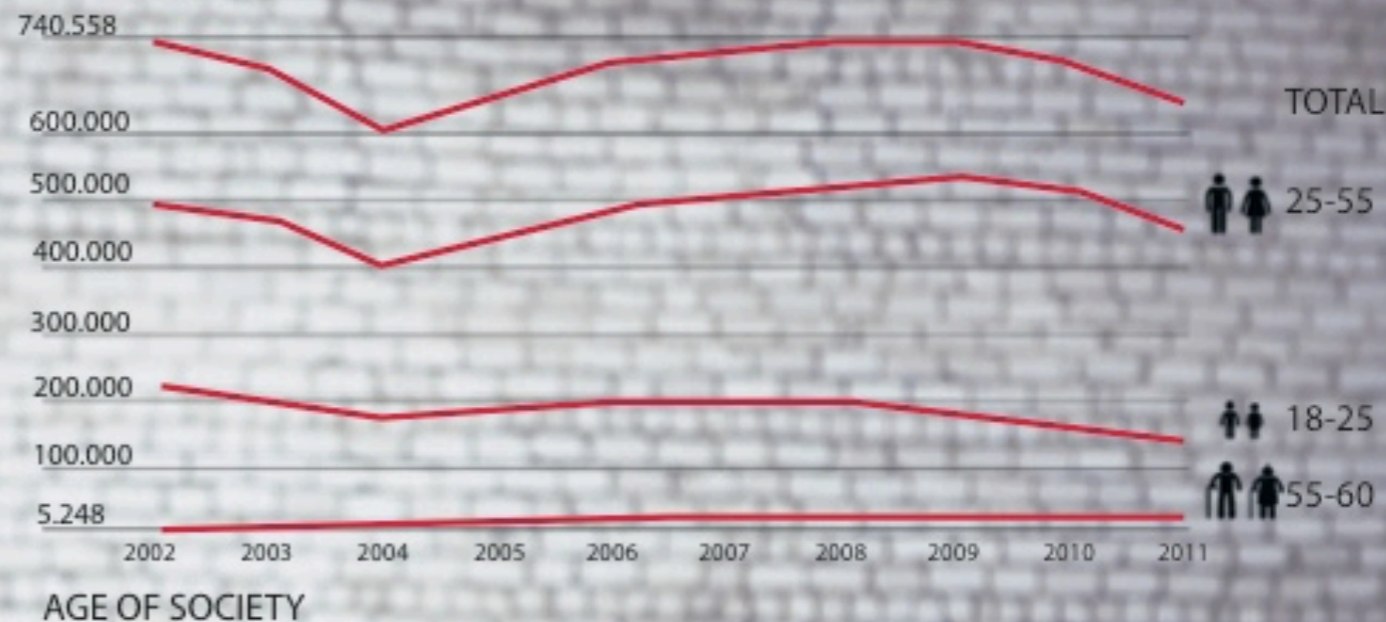
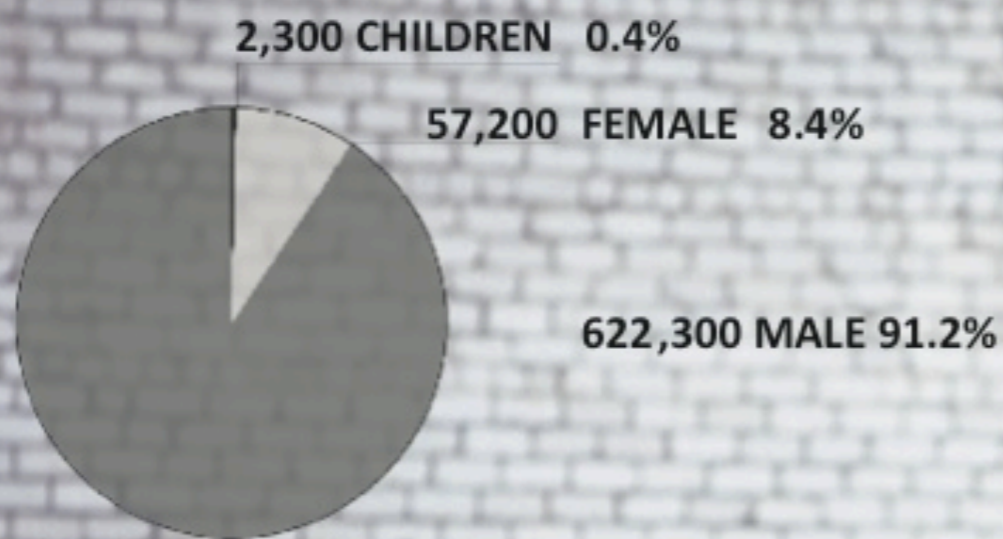
Fence Characteristics, source:FSIN; Photo: Max Avdeev

The Country of Punishment. By Isabella Chichonska, 2013. Strelka Institute Research on the spatial/social organization of the Russian penitentiary system



GEOGRAPHY OF COUNTRY OF PUNISHMENT

- CORRECTIONAL COLONIES FOR ADULT MEN - GENERAL REGIME (KOLONII OBSCHEGO REGIMA)
 - CORRECTIONAL COLONIES FOR ADULT MEN - STRICT REGIME (KOLONII STROGOGO REGIMA)
 - CORRECTIONAL COLONIES FOR ADULT MEN - SPECIAL REGIME (KOLONII OSOBOGO REGIMA)
- PRISONS (WITH CELLULAR ACCOMMODATION) (TURMI)
 - ★ CORRECTIONAL COLONIES FOR FORMER PERSONNEL OF RUSSIAN SECURITY SERVICES



Population Characteristics – The penal system in Russia was established for and built upon male criminality; Photo: Max Avdeev



CANTEEN



Prisoners are divided within the colonies into platoons



30% of the prison population is employed, another 5% work for the system

* Name of the product	For 1 person per day [gramms]
	men woman
Bread grade I	300
Wheat bread grade II	200
Pasta	30
Meat	100
Fish	100
Margarine	25
Vegetable oil	20
Cow's milk (ml)	100
Chicken eggs (per week)	2
Sugar	30
Salt	15
Tea	1
Bay leaves	0.1
Mustard powder	0.2
Tomato paste	3
Potatoes	500
Vegetables	250
Dried fruits	10

RESEARCH-BASED DESIGN



Project title: "Belyayevo Forever"

Theme: The Intangible Heritage

Application for the inclusion of
Belyayevo (Moscow, Russia) in the
World Heritage Tentative List as
a new type of historic heritage

Project by Kuba Snopek, 2013. Strelka Institute

RESEARCH-BASED DESIGN



Friday, 15 May 15

Moscow Conceptualism

The movement of Moscow Conceptualism which would form itself parallel to all above mentioned events, seems to have many features in common with the architecture of those times. Being an architect, not an art historian, I might be very simplistic in my interpretations, though I will try to name a few features which I find crucial.

Moscow Conceptualism, having developed in the conditions of socialist economy, was absolutely deprived of any commercial meaning. The Western artists would always be confronted with the commercial reality, whereas the Soviet artists did not even have such a chance. The architecture after Khrushchev's Manifesto seems to follow the same logics. Buildings and flats are minimalistic, deprived of any excessive values, simply fulfilling their prior function. The real value is somewhere else - in the common buildings like houses of culture, cinemas.

Moscow Conceptualists would use any language to tell their stories. They would write, draw, perform; they were not afraid of videos, internet. When writing, they would use both high and low language - finding them equally appropriate, not being afraid of any type of it. Therefore they would also not be afraid to investigate the modernist architecture - created with very raw and difficult architectural language.



Above: artists in Belyayevo during the Bulldozer Exhibition, 1974. From the right: M. Tupitsyna, V. Nemukhin, V. Tupitsyn, S. Bardachev

The rough esthetics of Khrushchev's buildings, deprived of any unnecessary elements also could be linked with the esthetics of conceptual art. This art is directed to tell the message, to represent the concept - not to represent beauty understood in the superficial way.







Courtesy image (RFE/RL)



FAIR ENOUGH

RUSSIA





PHYSICAL TRAINING FOR DIGITAL WORLD

VKHUTEMAS TRAINING

YOUNG PI

A modernist children's palace

emp...
ges...
& scie...
educa...
play...
fantas...

ONS

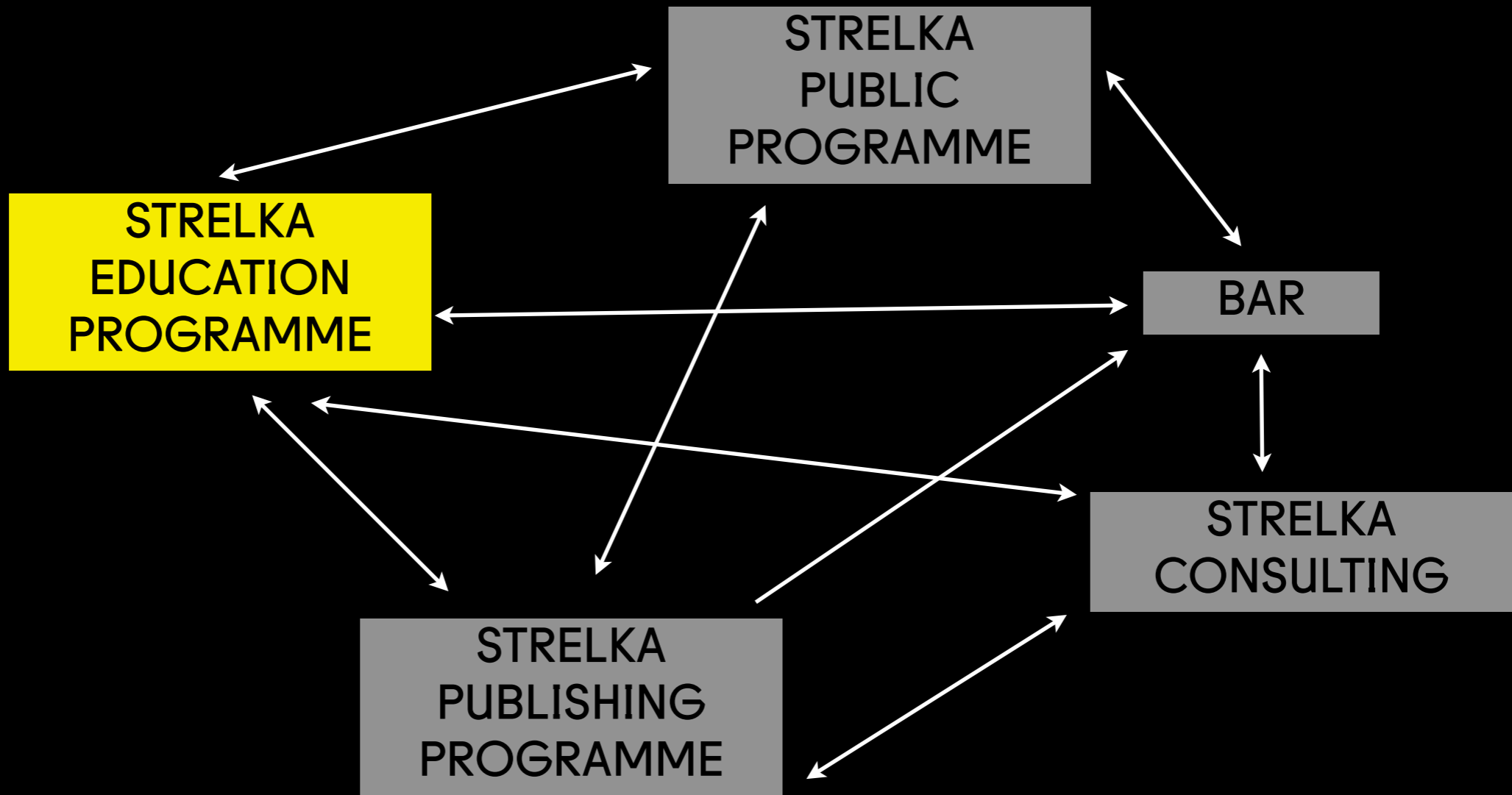
PREFABCORP



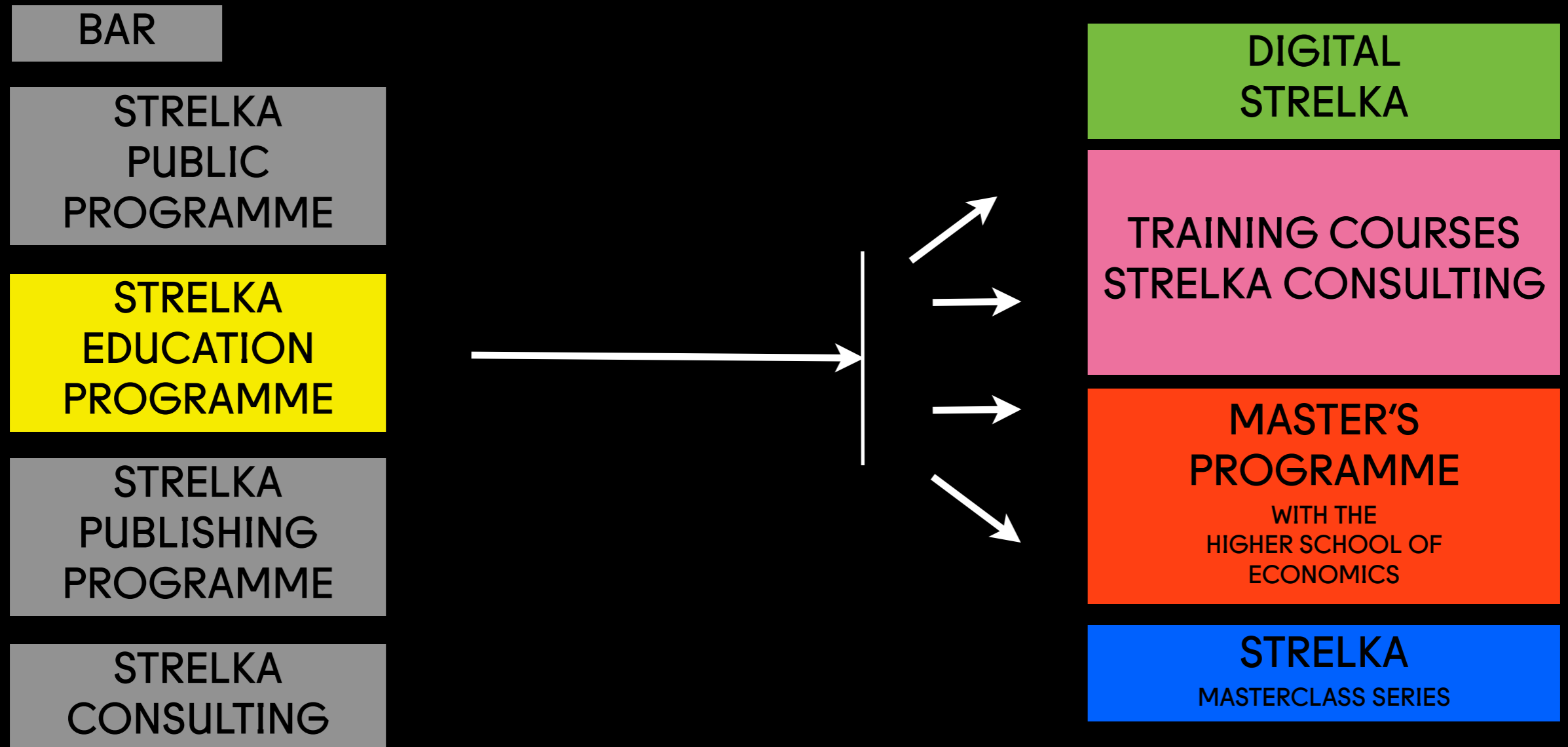
RE-USE: PREFAB CORP'S
VISION FOR A FULLY INTEGRATED
SUSTAINABLE SUPPLY CHAIN

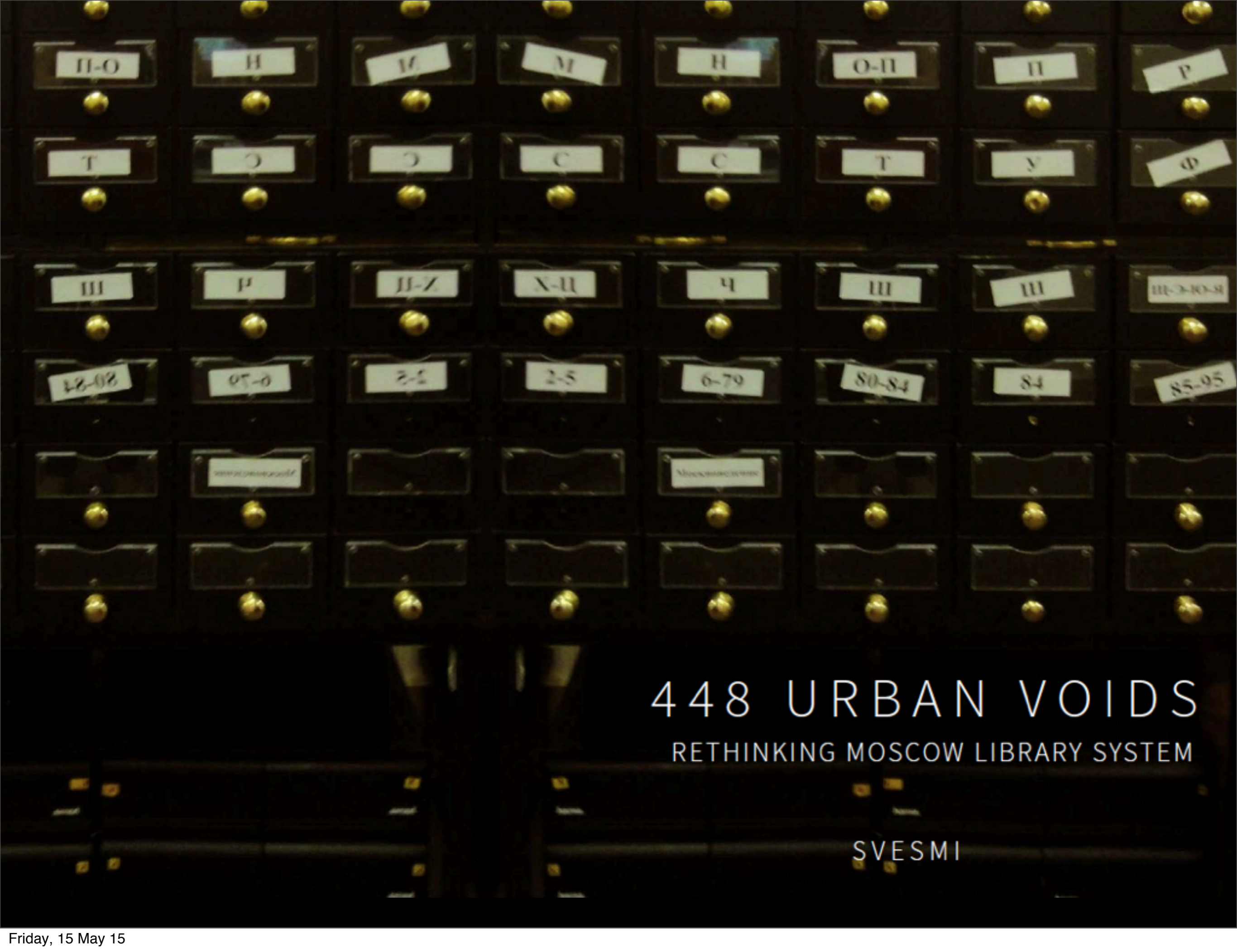


PLAN SELL UPGRADE RE-USE
REMOVE



FROM AN EDUCATION PROGRAMME TO AN EDUCATION SYSTEM





448 URBAN VOIDS

RETHINKING MOSCOW LIBRARY SYSTEM

SVESMI



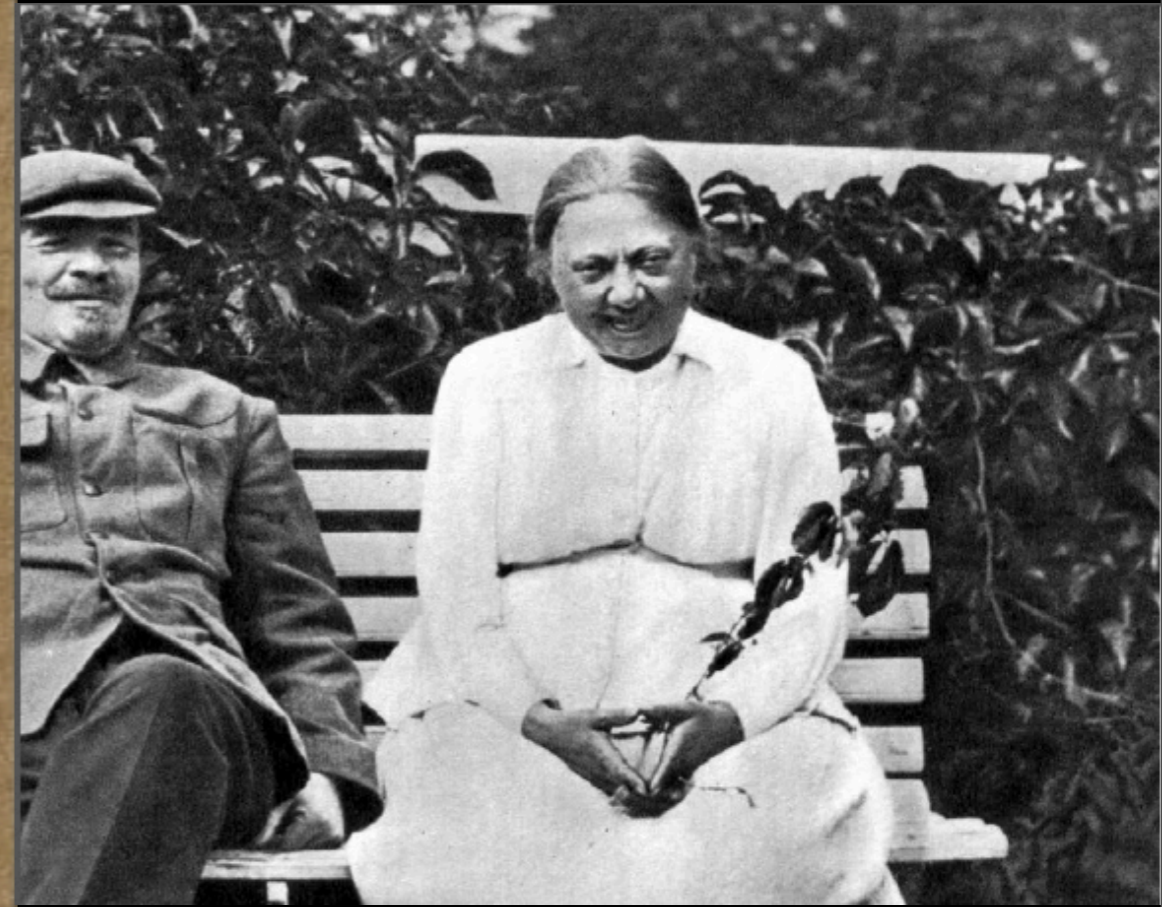
448 Public Libraries in Moscow

Friday, 15 May 15



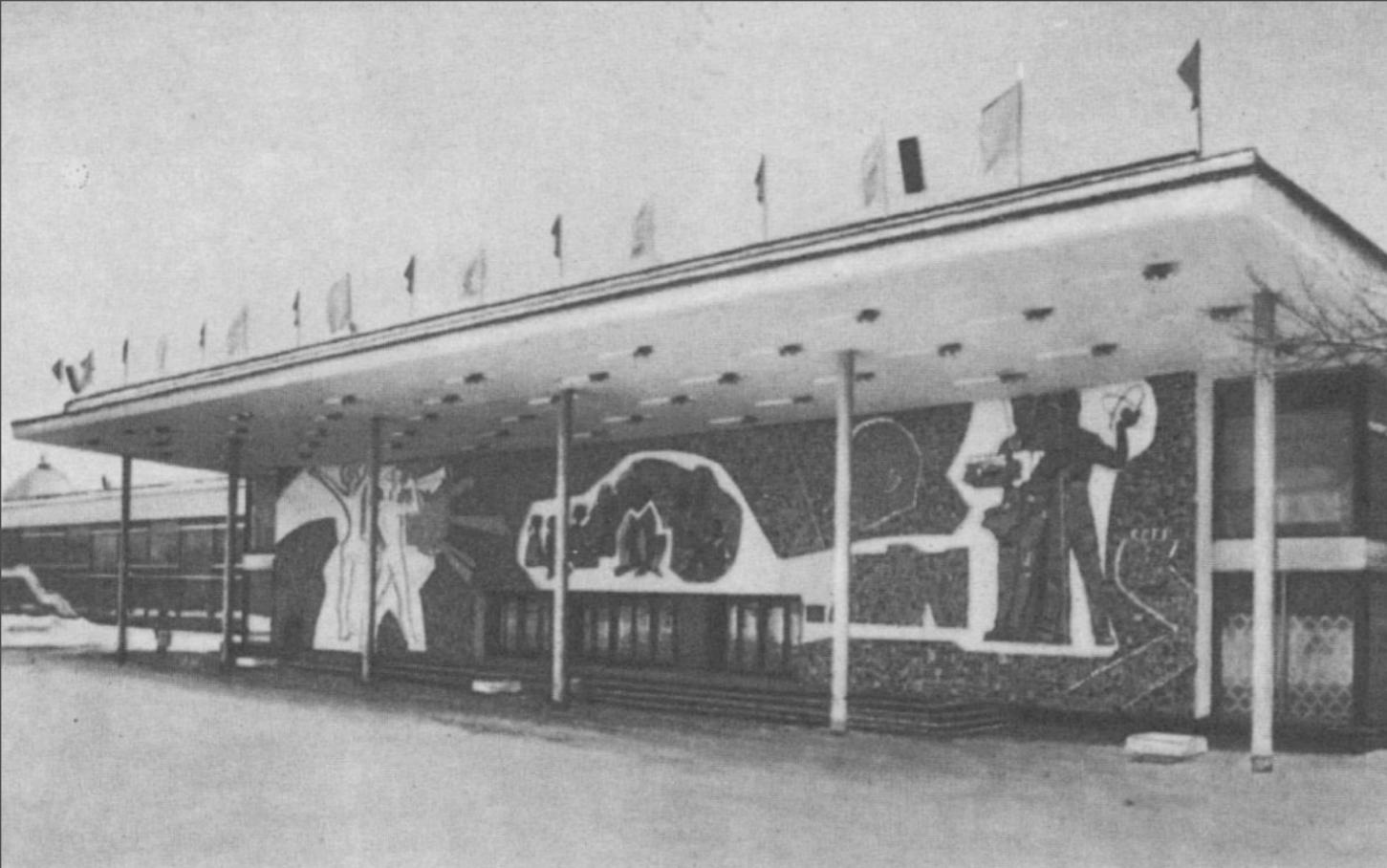
History of Public Libraries System in Moscow

Friday, 15 May 15



12. В библиотеке





Houses of Young Pioneers



District Polyclinics



Houses of Culture

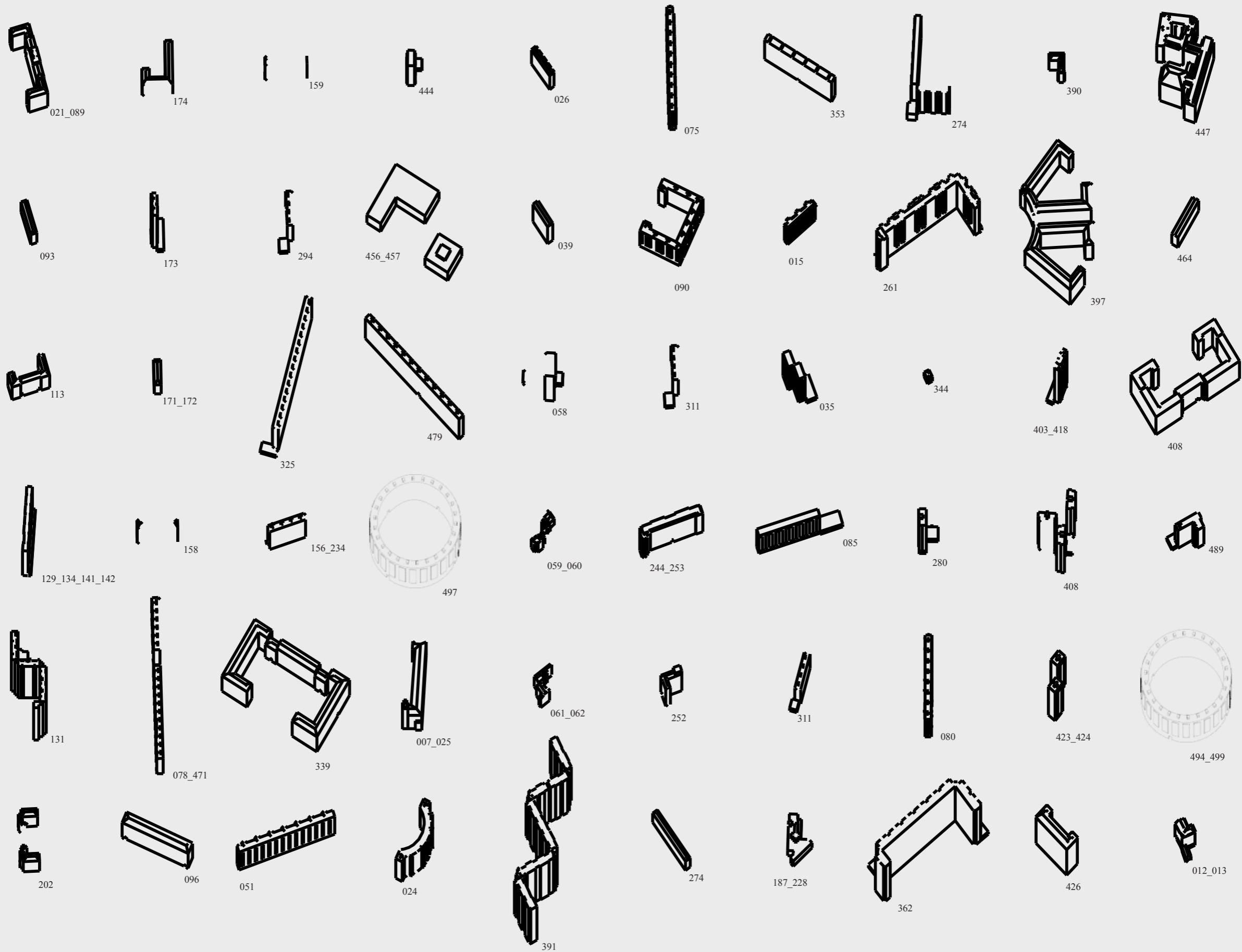


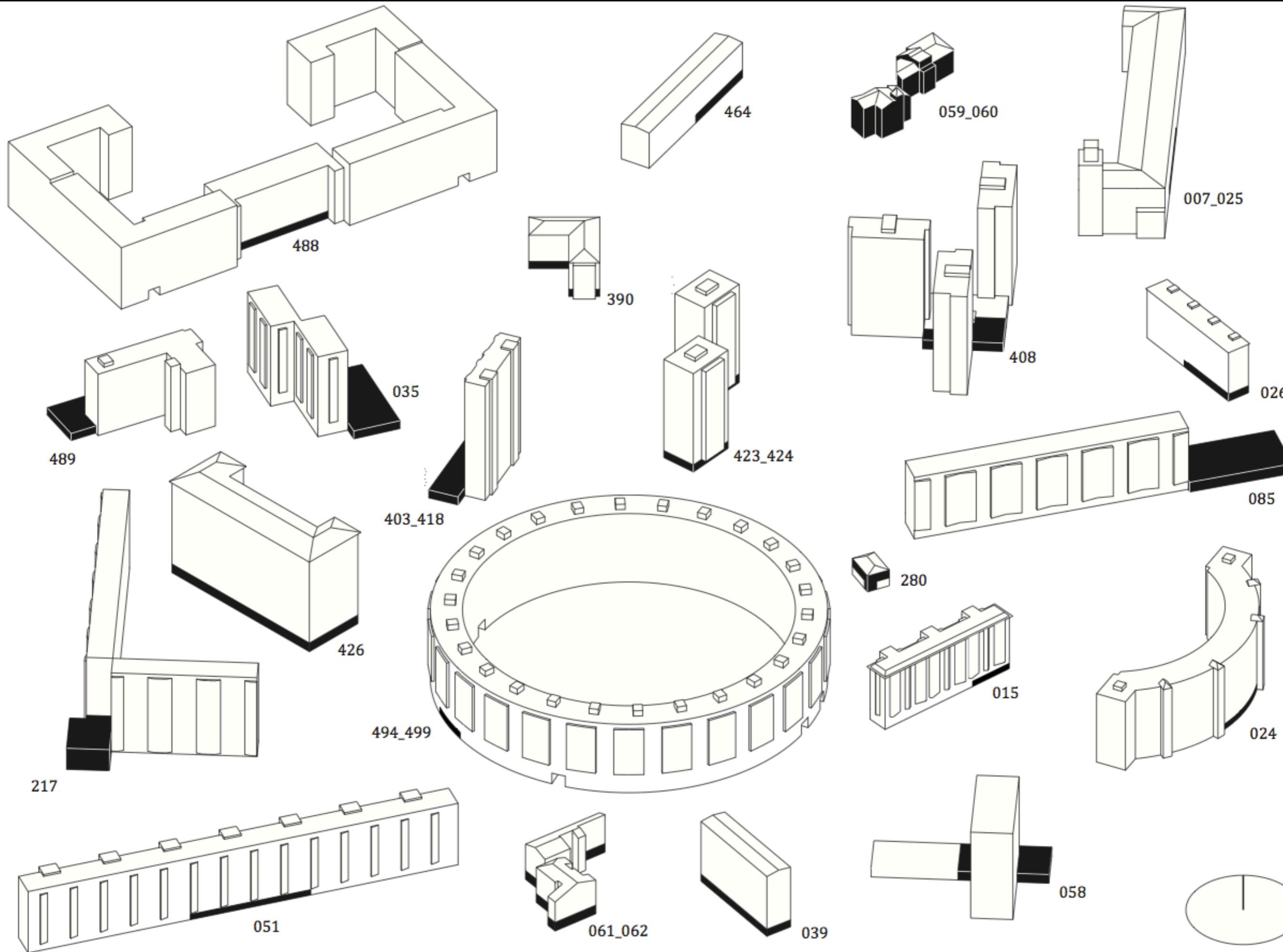
Museums of Local History

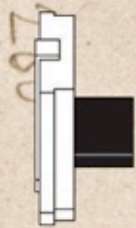
**MOSCOW'S
LIBRARIES
ATLAS**
448 ROOMS WITH A VIEW

project by:
Paolo Ruaro
Giovanni Bellotti

tutors:
Paola Viganò
Alexander Sverdlov

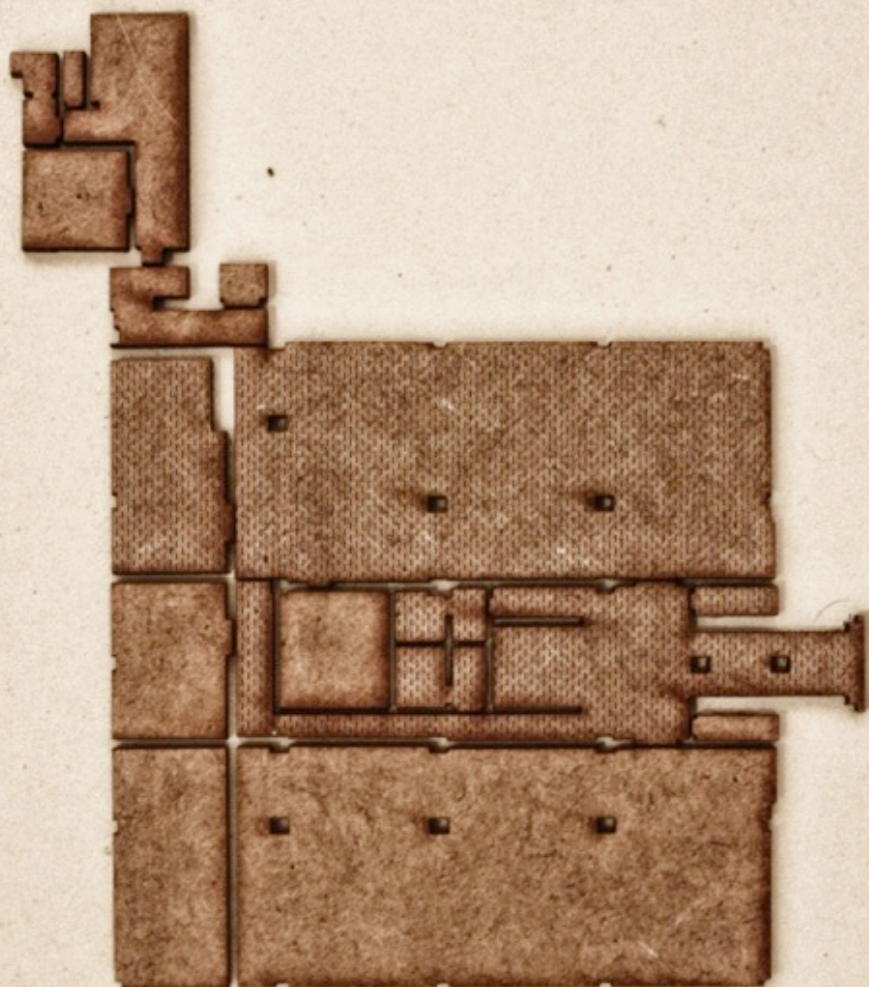






Library n°151

802 square meters available,
346 accessible to the public

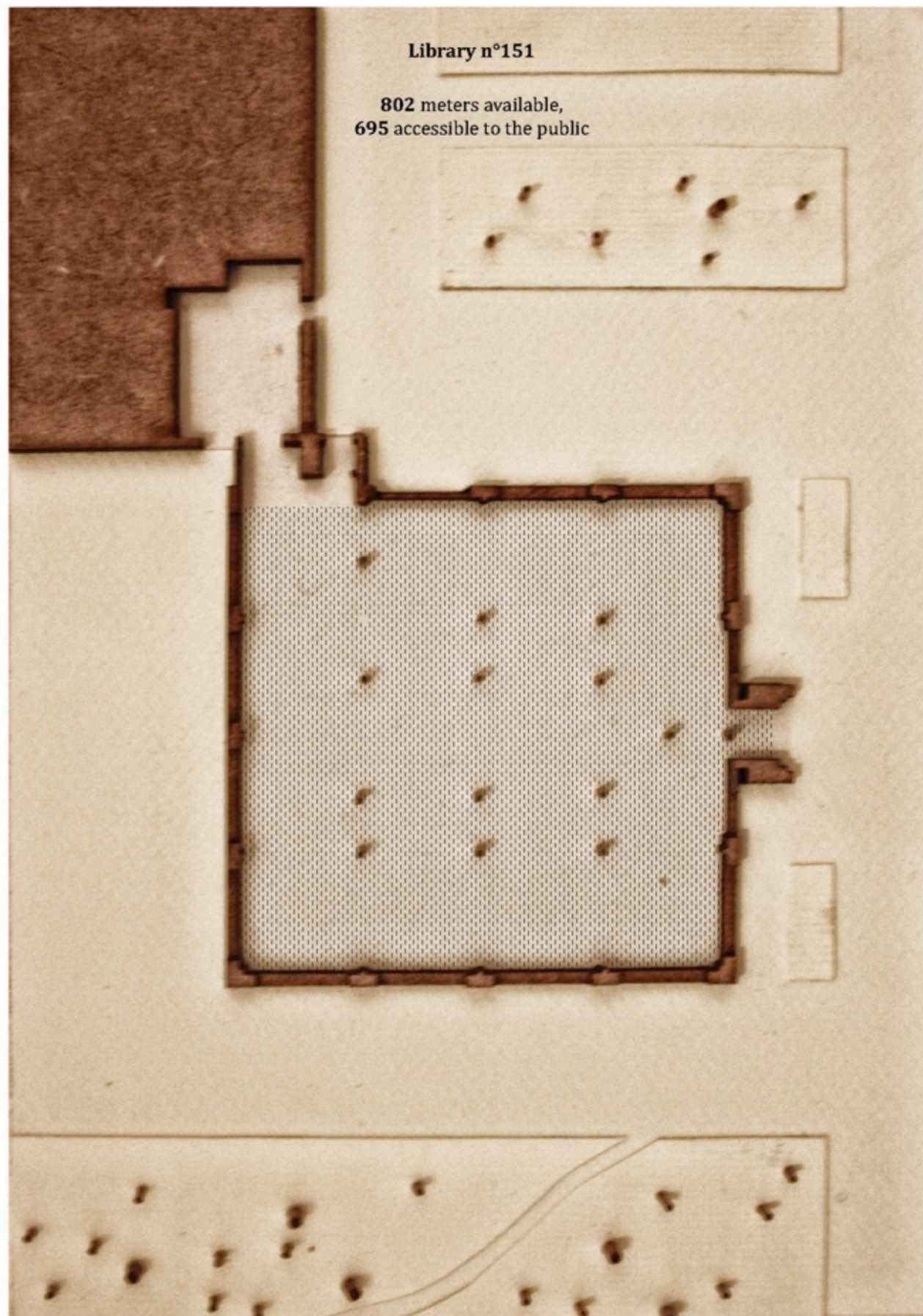


oid : 280

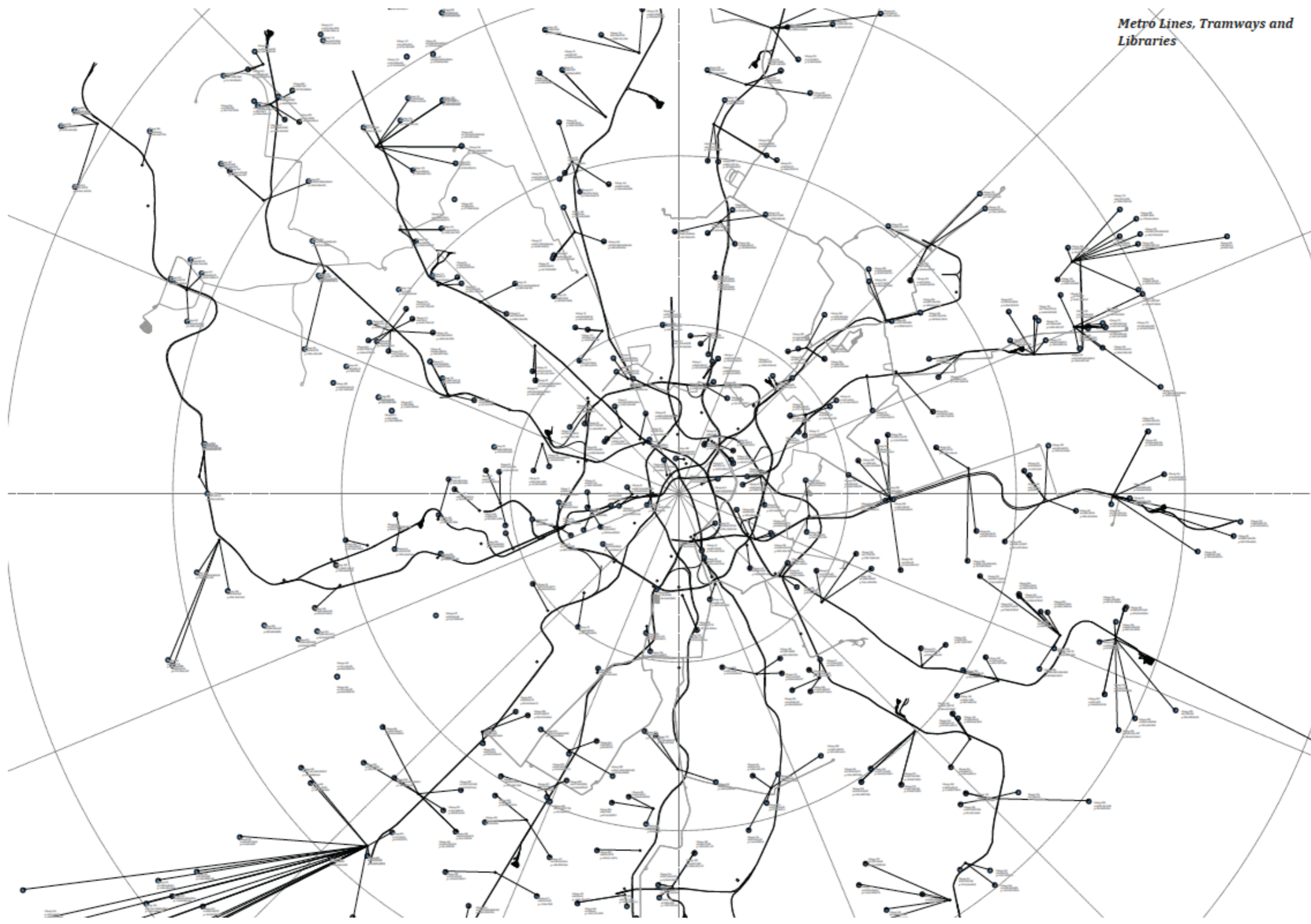
Library n°151 was instituted in 1980 and moved to the current building in 1984. It holds a collection of 43.000 books and has subscriptions to around 50 periodicals. Located in the remote Kapotnya rayon in the south east of Moscow, the library is built as a single story prefabricated building, an extension to the profile of a P44 tower from the late 1970s. The variable profiles of the buildings allowed for a great versatility of the ground floor spaces, and used to host a variety of public services.

Library n°151

802 meters available,
695 accessible to the public



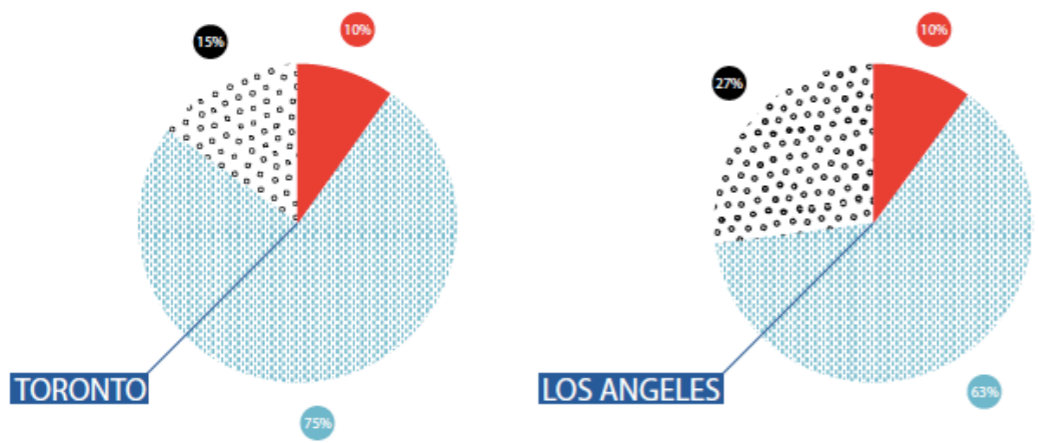
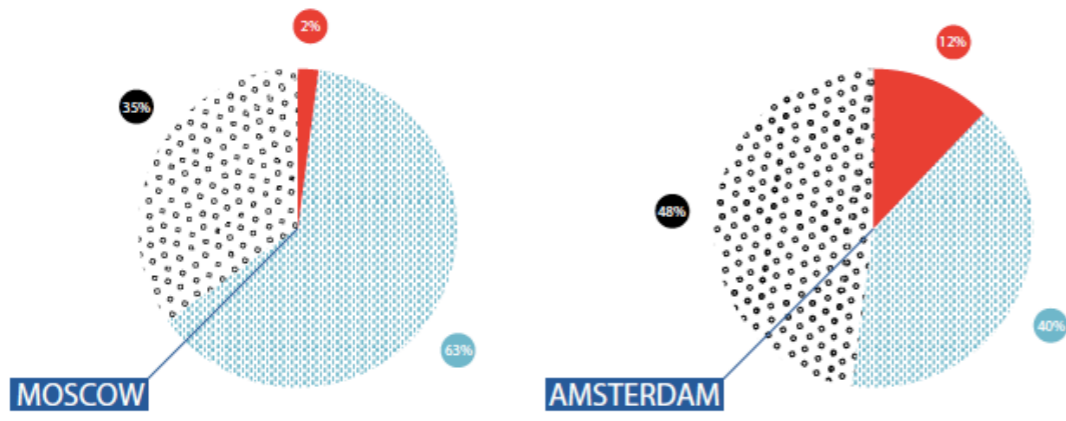
*Metro Lines, Tramways and
Libraries*







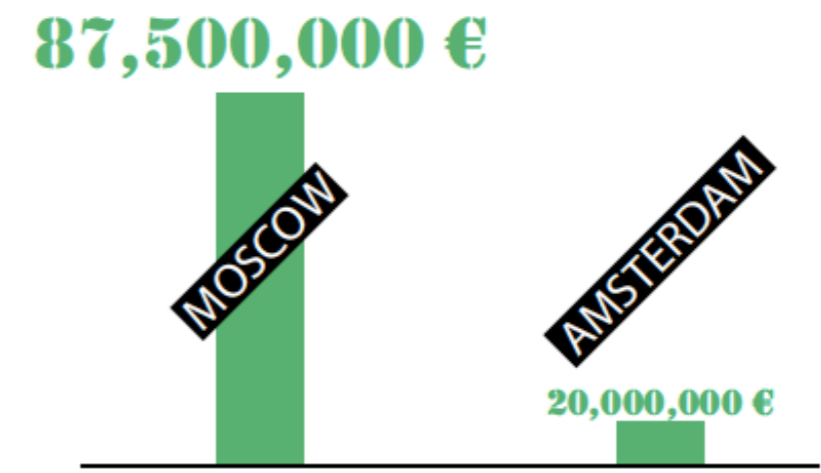
LIBRARY OPERATING EXPENDITURES



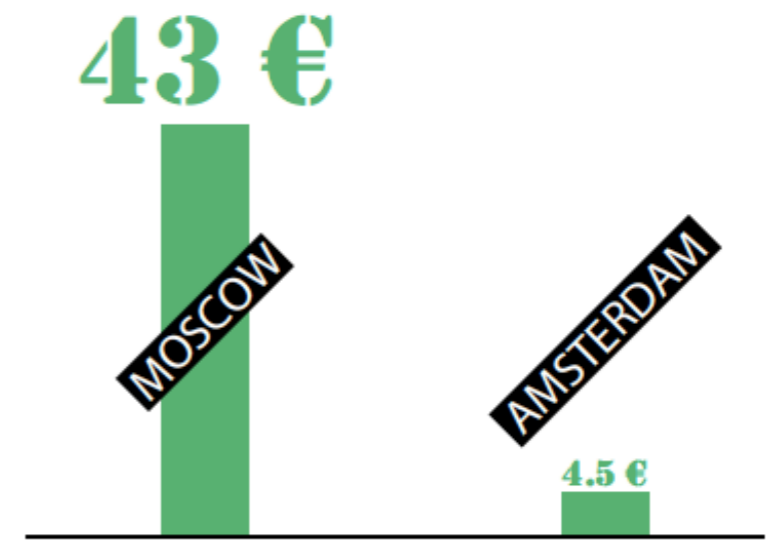
- Collection
- Staff
- Other

XXX XXX XXX
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 quas volorum nos et lam is mint.
 Dit et quat pe nonse vollaut ped endae
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TOTAL LIBRARY EXPENDITURES

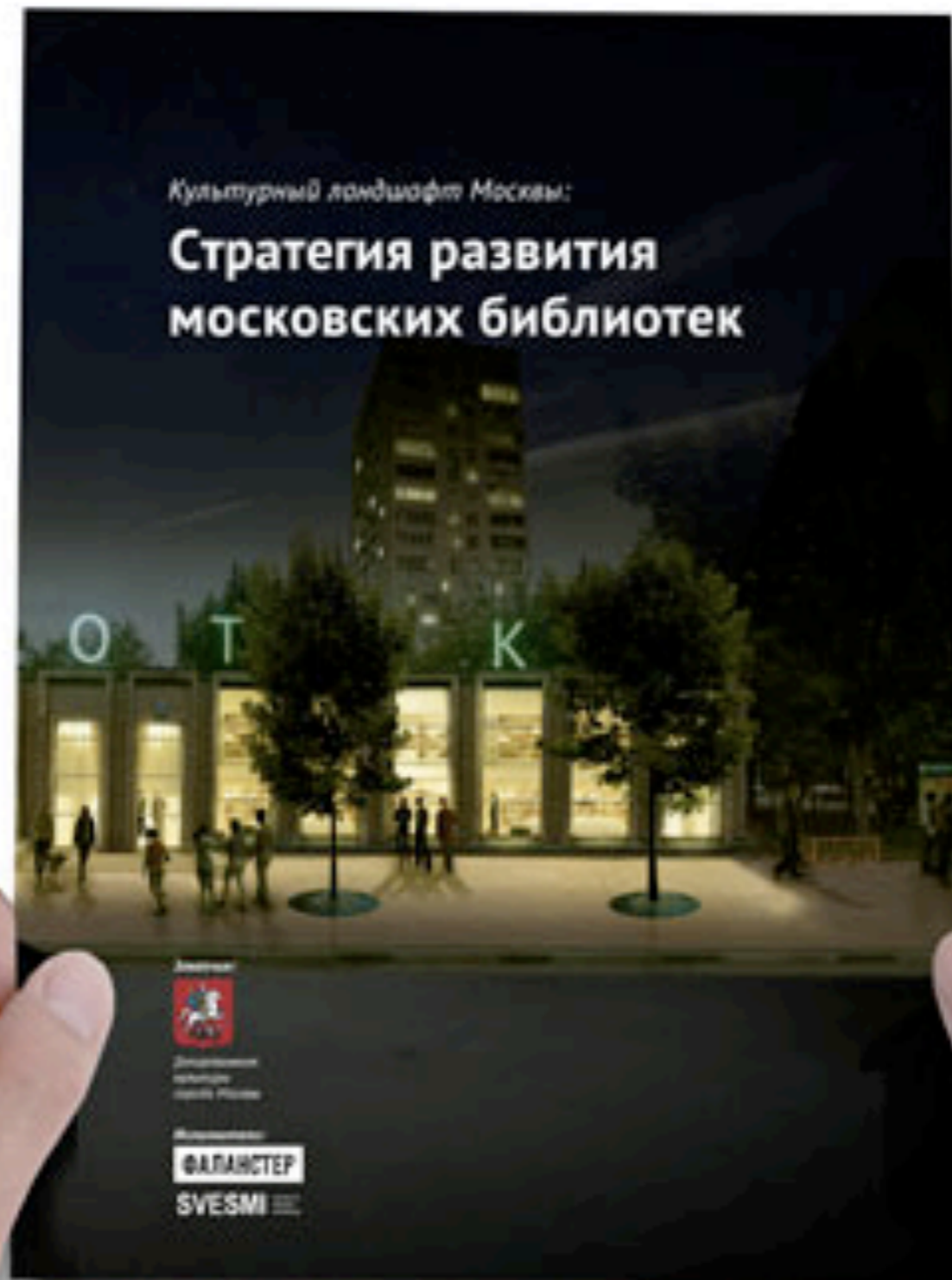


LIBRARY EXPENDITURE PER READER





Mayor of Moscow in the re-organized library, 2014



Strategy for development of Moscow Public Libraries

Friday, 15 May 15

SVESMI

COLLECTIONS

SERVICES

STAFF / PEOPLE

SPACES

SVESMI

COLLECTIONS

SERVICES

STAFF / POEPL

SPACES

- Architecture
- Branding
- Programming of services
- Creating user communities
- Education

SVESMI

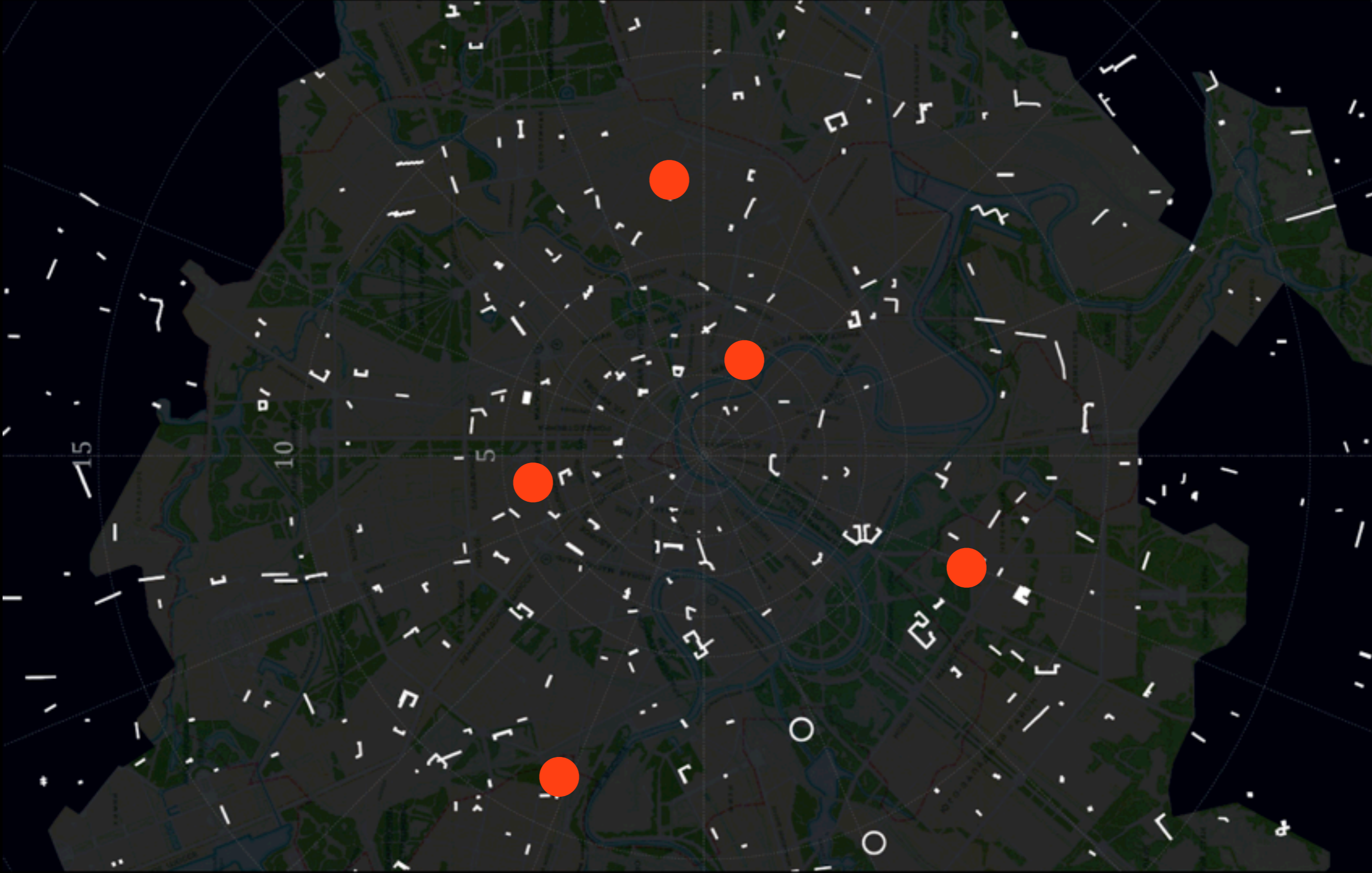
COLLECTIONS

SERVICES

STAFF / PEOPLE

SPACES

- Architecture
- Branding
- Programming of services
- Creating user communities
- Education



5 Pilot Projects in Moscow

Friday, 15 May 15



Reception in the Post-Soviet Library

Friday, 15 May 15



Post-Soviet Library: emptiness

Friday, 15 May 15











Friday, 15 May 15



Александр Заборовский (@sazam_rus)

4 months ago

Приехал рассказать пенсионерам про то, как правильно использовать интернет и социальные сети. Это очень здорово, когда ветераны молоды душой!



Friday, 15 May 15



Friday, 15 May 15





2012

300 visitors per month

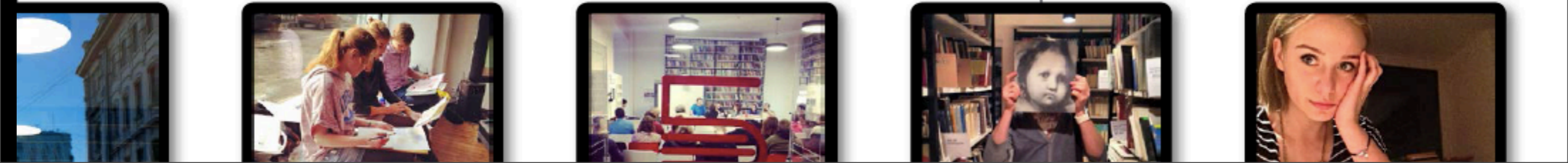
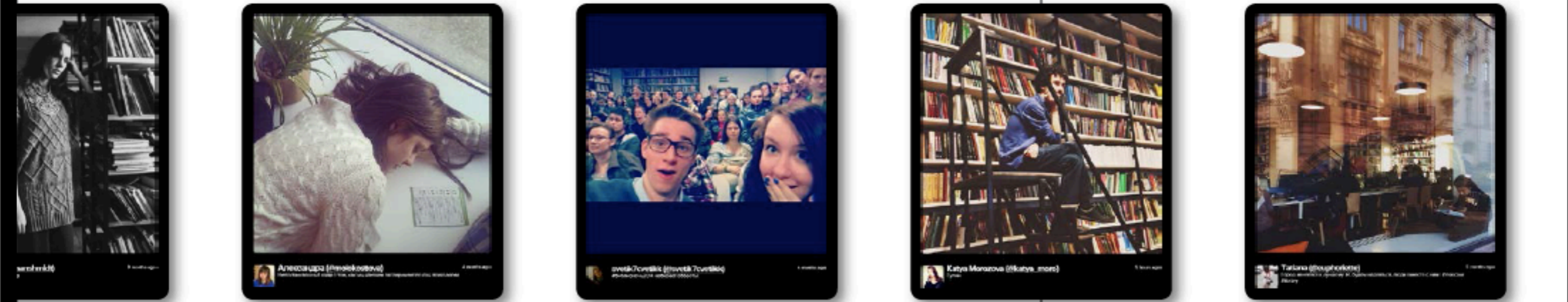
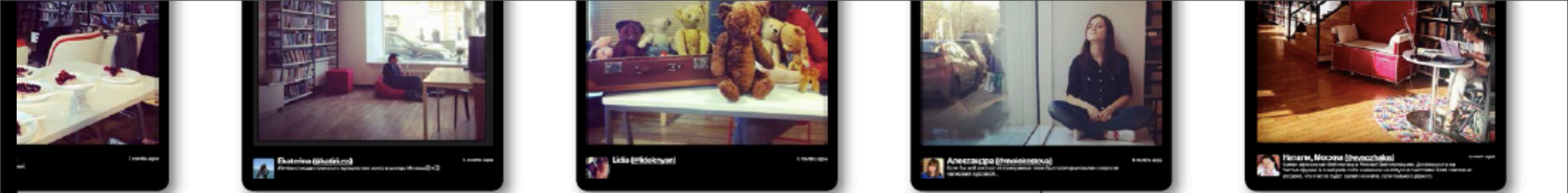
2014

300 visitors per day











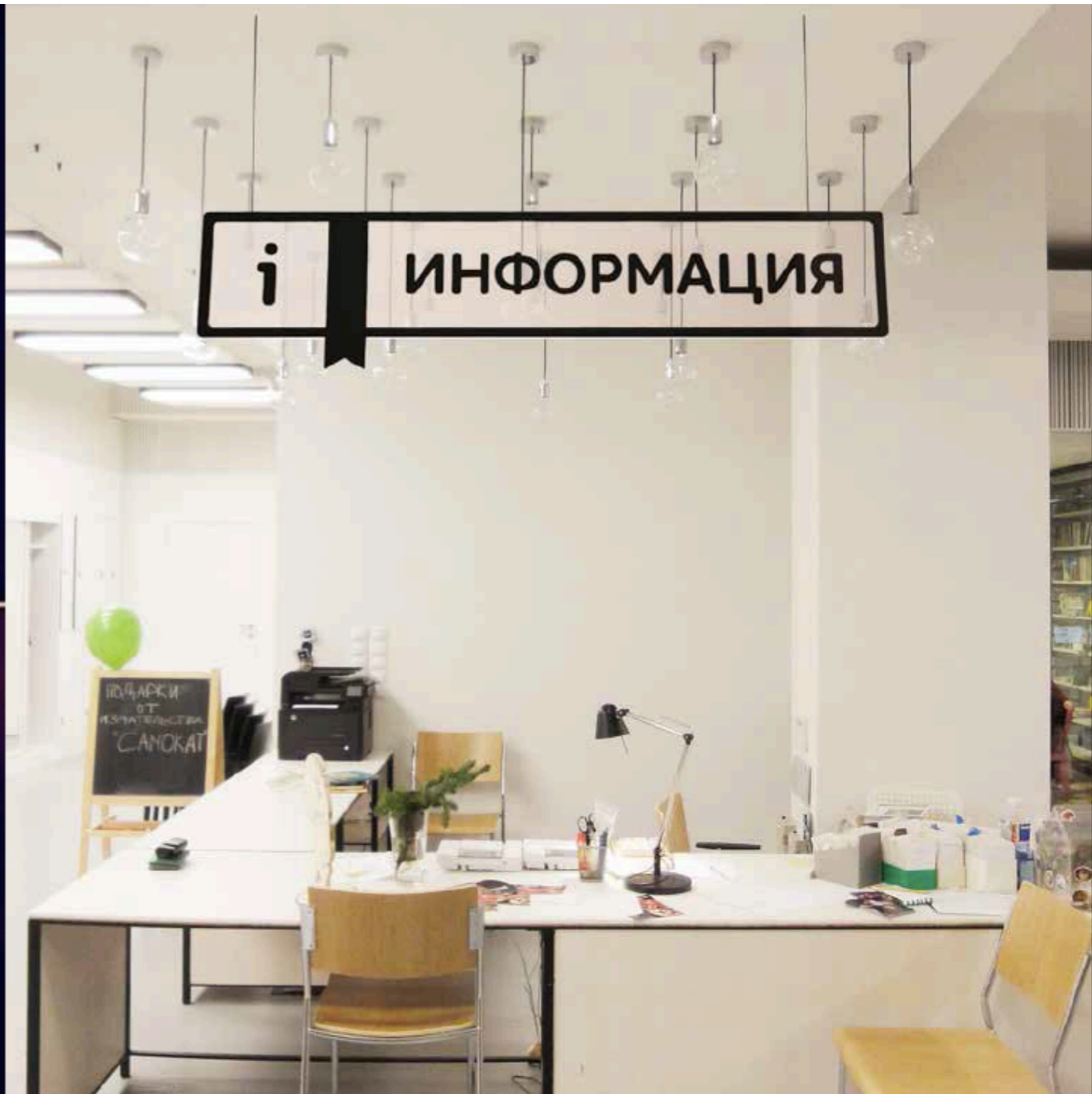
Herve Leger Moscow (@hervelegermoscow)

2 months ago

Продолжаем нашу еженедельную рубрику "Unexpected Herve Leger". На этот раз мы выбрали библиотеку им.Достоевского. В роли примерной девочки @dashakos
👉📖📱 #unexpectedhl #herveleger #hervelegermoscow



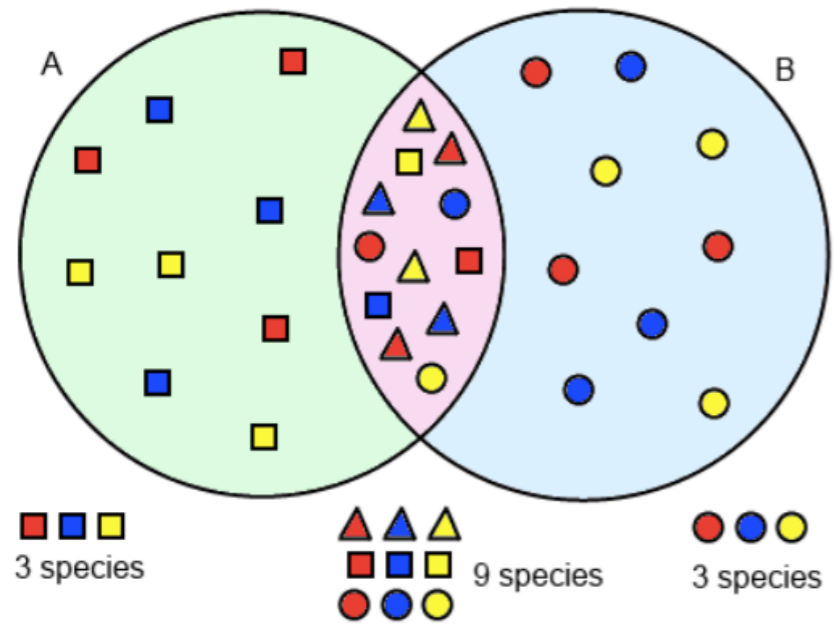




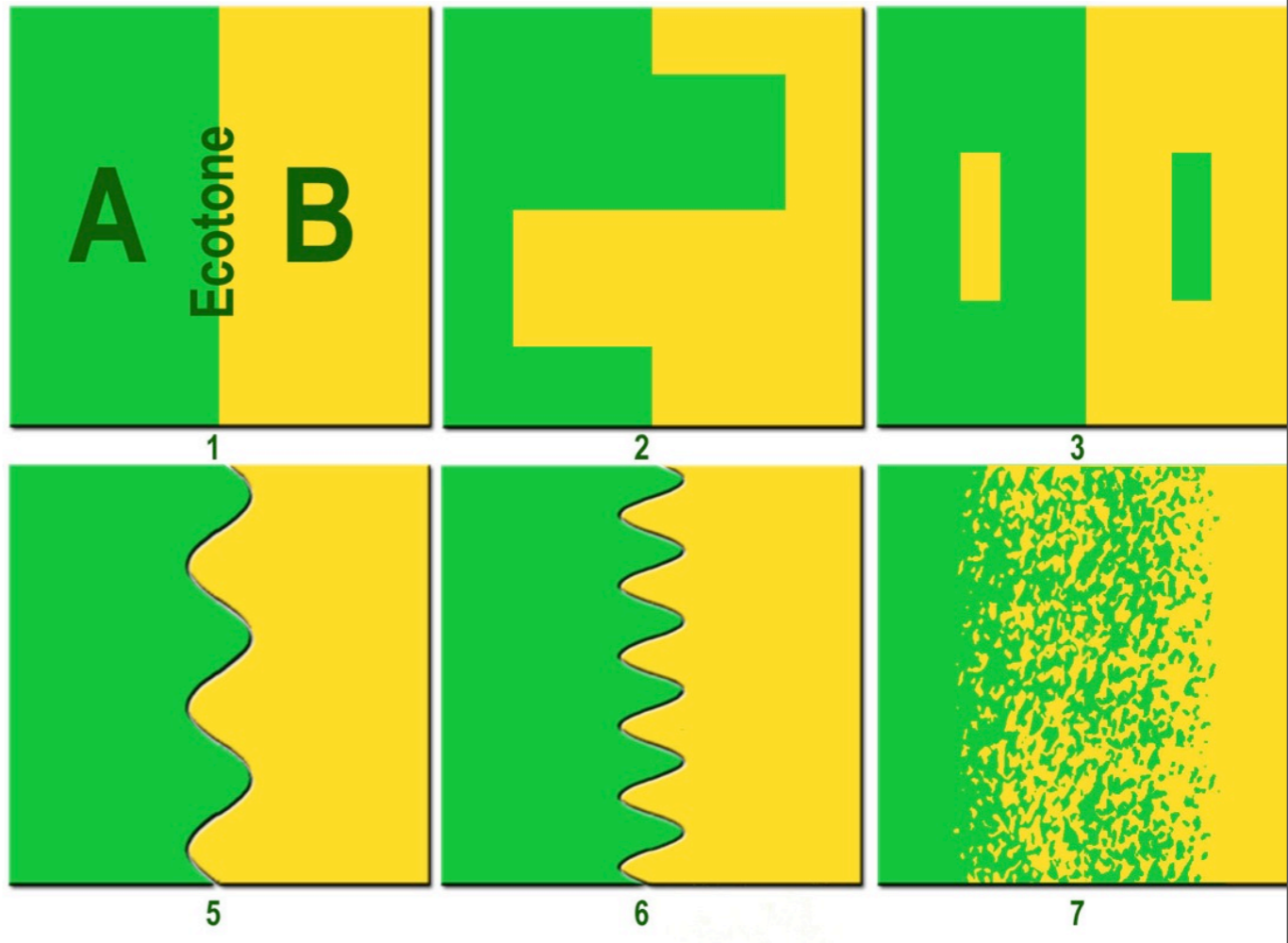




This increase of diversity that results from ecosystems overlapping is known as the **edge effect**.



The 'edge effect' – Where two ecosystems overlap, the overlapping area supports species from both, plus another species that is only found in the overlapping area.





Library Kunststhal





Friday, 15 May 15

2013 - 2014

380 000

new library members in the city