### POLITECNICO DI TORINO Repository ISTITUZIONALE

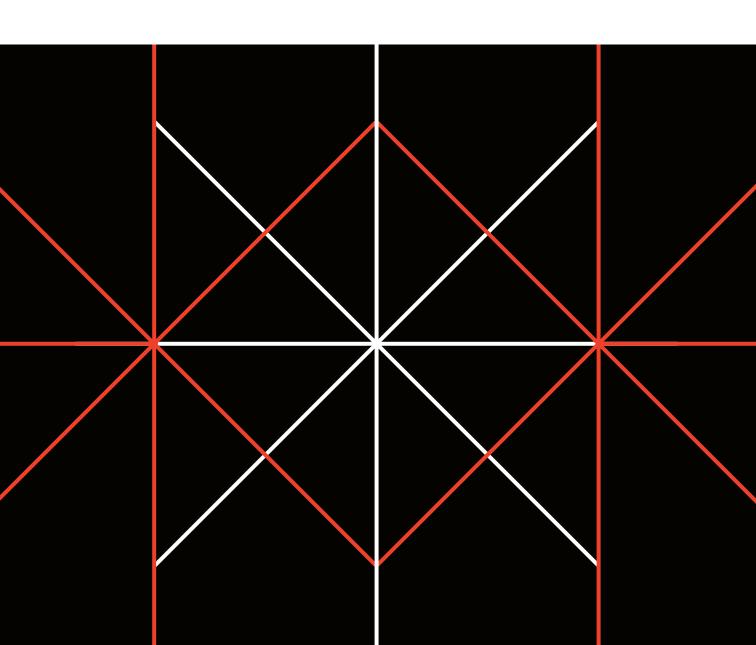
## THE INTERACTIVE TRANSFORMATION OF URBAN AND RURAL SPACES: QUESTIONING AUTHENTICITY, (POST) PRODUCTIVISM, AND ECOLOGY BETWEEN ITALY AND CHINA

Original THE INTERACTIVE TRANSFORMATION OF URBAN AND RURAL SPACES: QUESTIONING AUTHENTICITY, (POST) PRODUCTIVISM, AND ECOLOGY BETWEEN ITALY AND CHINA / Zhao, Hanqing - In: SPACE. DASP Yearbook 2023 / Bianco P., Gardella, F.J ELETTRONICO Torino : Politecnico di Torino, 2023 ISBN 9788885745933 pp. 130- 131
Availability: This version is available at: 11583/2980607 since: 2024-01-12T13:33:41Z
Publisher: Politecnico di Torino
Published DOI:
Terms of use:
This article is made available under terms and conditions as specified in the corresponding bibliographic description in the repository
Publisher copyright

(Article begins on next page)

# SPACE

**DASP Yearbook 2023** 









### SPACE



DASP Yearbook 2023

PhD in Architecture. History and Project

## GENERAL INDEX

000

INTRODUCTION

Torino 10125. Out of the DASP-Home.\* An Introduction 0010
DASP Constellation Map *in movement* 0012
Legenda. How to read this publication 0014

004

XXXV CYCLE

Map of XXXV Cycle PhD Candidates00132XXXV Cycle PhD Candidates research00134

001

XXXVIII CYCLE

Map of XXXVIII Cycle PhD Candidates0018XXXVIII Cycle PhD Candidates research0020

005

DASP ACTIVITIES

ACC Lectures 00138

European Researchers' Night 00140

DASP Lunch Seminars 00142

"Progetti & Storie" Publication series 00144

Workshops and Conferences 00145

002

XXXVII CYCLE

Map of XXXVII Cycle PhD Candidates 0054
XXXVII Cycle PhD Candidates research 0056

003

XXXVI CYCLE

Map of XXXVI Cycle PhD Candidates 0098
XXXVI Cycle PhD Candidates research 00100

006

COLOPHON

00147

# INTRO-DUCTION

## TORINO 10125. OUT OF THE DASP-HOME.\* AN INTRODUCTION

### **Marco Trisciuoglio**

"But the designer does not usually construct a history with the rigor expected of a historian, and we expect the design to display other qualities of subjectivity as well. A design is also equivalent to a novel, convincing the user to suspend disbelief. Part-novelist, part-historian, the architect is 'the history man'. We expect a history or a novel to be written in words, but they can also be cast in concrete. An architectural book can be history and a novel, and so can a building"\*\*.

Jonathan Hill (Director of the PhD Architectural Design at UCL), 2014

The PhD Program in Architecture. History and Project (DASP) was born out of two long lasting traditions of doctoral level studies and research in the area of Architecture at Politecnico di Torino. The PhD Program programmatically investigates the complexity of architectural cultures starting from the multi-disciplinary and trans-disciplinary interweaving between the history and the design of buildings, cities, territories. On the one hand, in fact, urban and architectural composition and technology of architecture favor an interpretation of the project as a tool for measuring the stratifications of theoretical elaborations, technical innovations and modifications of built environment. On the other hand, the historical disciplines for architecture and the city, far from a local vision and thanks to the cooperation with other histories (the economic, social, anthropological and aesthetic ones), trace paths that can be traveled by architects and urban planners, but also by other humanities scholars, such as philosophers and linguists. The intertwining of the two research traditions on which it was founded has thus made the DASP in recent years, precisely starting from these premises, the most advanced doctoral space in which to cultivate humanistic studies within the context of a technical European university as Politecnico di Torino is.

The activities of the DASP are characterized by a push towards internationalization, built starting from the vast network of scientific projects established by the members of its Council (named Collegio), which becomes fundamental both in the definition of new strategies in the architectural and urban fields (in the two areas of design and historiography) and to face the professional and working challenges that derive from it.

The PhD Program shares the study objectives of numerous laboratories, centers and research groups based in the University (such as the China Room, the Future Urban Legacy Lab interdepartmental center, the Institute of Mountain Architecture and, more recently, the Construction History Group and the Transitional Morphologies Joint Research Unit): often the thesis proposals are built in agreement with these subjects or are open to the world of entrepreneurship and innovation, involving public administrations, companies, trade associations, non-profit organizations. Equipped with a teaching staff made up of over a third of teachers from other Italian universities and from foreign universities, alongside the Italian language the DASP has equally chosen (both in internal communication and in the didactic offer) the English language, considered as the lingua franca of scientific research.

Recognized by the Department of Architecture and Design DAD, in its Strategic Plan, as the joint instrument of third level learning and research training in the field of Architecture, the DASP is the main place where that fundamental (or "curiosity driven") research is cultivated which is useful for feeding apparatuses of knowledge and skills to be spent on applied (or "mission oriented") research and on participation in competitive challenges in the European research framework (nowadays Horizon Europe).

The main purpose of the DASP as a pedagogical institution remains that of research training, whatever the occupational and professional outlet that this specific training will allow for the PhD. The PhD in Architecture. History and Project provides PhD students with tools and methods to address and

resolve specific research questions related to design and historiography of buildings and their contexts (topographical, technical-constructive production, symbolic and socio-economic), of cities and their characteristics (of form, functioning, strategic role), of territories and their narratives (in the game of the processes of representation, interpretation, transformation). The DASP aims to keep this research training at a high level and with broad horizons of attention in order to make the skills acquired usable, also and above all, in fields of competencies that are not strictly and purely academic, in line with the profile of skills that today it is required, both in Italy and in Europe, from those who obtain the title of PhD.

The DASP PhD gets in fact the competencies to become a researcher at universities and at research institutions (either public or private, either Italian or foreign) in the fields of history and documentation of architecture and cities, of buildings' design processes management, of infrastructures and urban spaces design, of control and development of technologies and especially construction techniques, working in the domain of abstract and applied sciences in the main fields of design and technological innovation. The future of the PhDs foresees a career as a researcher and teacher, as a manager in national or international public bodies, in all those sectors responsible for architectural quality, the enhancement of the historical heritage, the address of urban and territorial transformations, because of them having the necessary skills to also deal with the organization and promotion of cultural events and the management of complex design processes at various scales. The PhD training allows access to the liberal professions in architecture, where high quality skills are required, but also the ability to critically analyze phenomena and decision-making processes, and also in other parallel fields, such as urban and territorial planning, the management of capitalization phenomena and specialized publishing.

The objectives of the DASP are clarified in the accreditation document, compiled every year by Coordinator upon request of the Italian Ministry of University and Research and made available to the Academic Board and DASP PhD students. The same objectives are part of the introductory report that Coordinator and Council hold every year on a date located between the first two weeks of November to welcome the new members (Opening Day): it is an occasion that is not only formal, but which serves to better define, by periodically refining it, the scientific and educational agenda of the PhD in Architecture

The identity of the DASP is also made explicit on the two doctoral websites: the official one on the Politecnico di Torino platform (https://www.polito.it/didattica/dottorato-di-ricerca-e-scuola-di-specialization/active-courses/architecture-history-and-design/research-themes), and the one external to the university system, traditionally self-managed by PhD students (https://daspstudents.org). Today, this DASP Yearbook is added to those communication tools, as the first result of a passionate initiative by DASP PhD students, once more interested in socializing the content of their researches and offering it to the widest possible comparison, cultivating the precise project of building a scientific community ready to face future challenges.

Even out of the comfort zone of their physical headquarters DASP-Home (at Istituto Galileo Ferraris), Torino 10125.

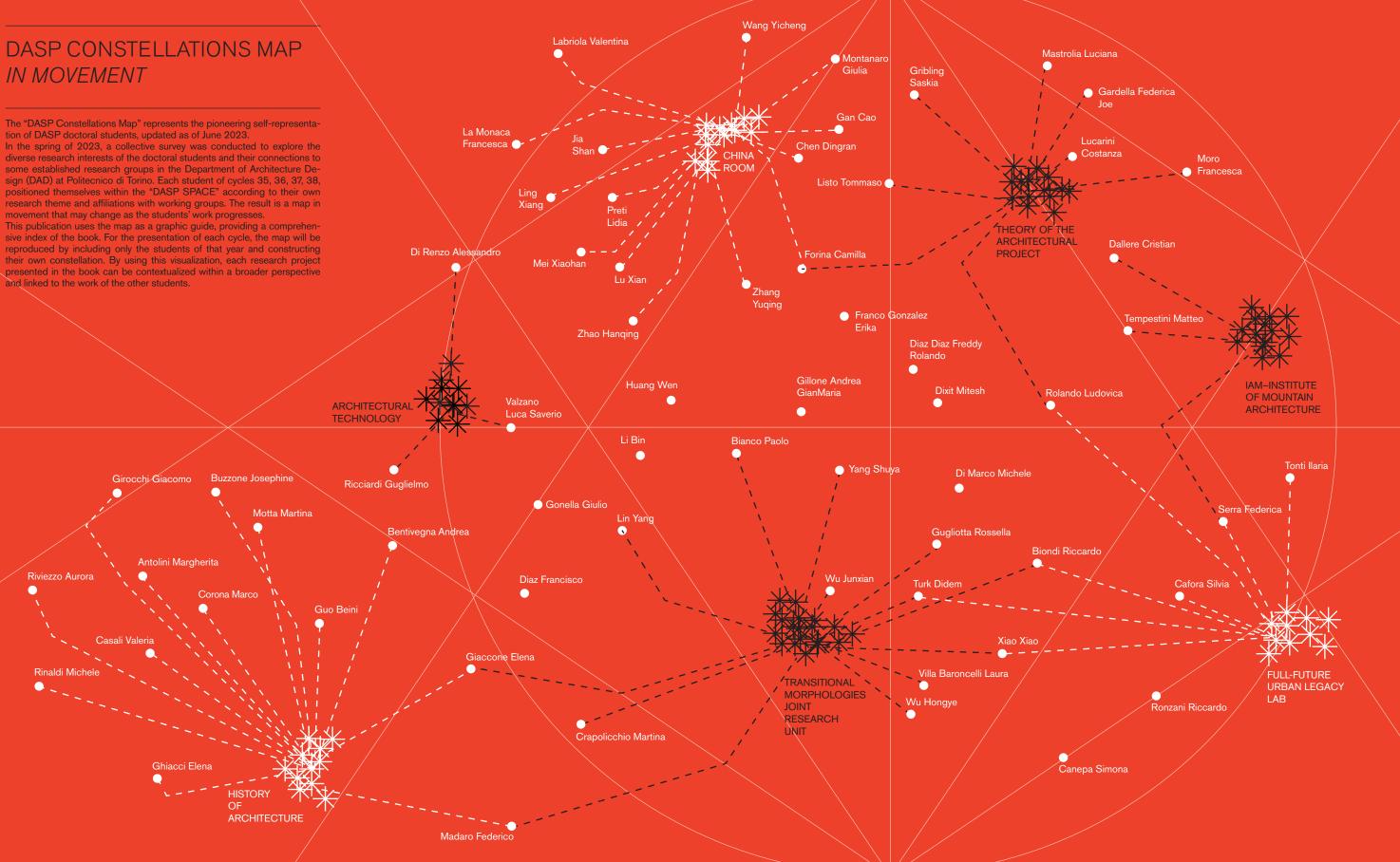
<sup>\*\*</sup> Jonathan Hill, History by Design, in Ian Borden, Murray Fraser and Barbara Penner (eds), Forty Ways To Think About Architecture. Architectural history and theory today, John Wiley and Sons Ltd, London 2014, p. 166.



<sup>\*</sup> The text of this introduction is taken from the document *Proposal for the accreditation of docto*rates - a.y. 2023/2024, presented to the Italian Ministry of University and Research on June 5th, 2023

## IN MOVEMENT

tion of DASP doctoral students, updated as of June 2023.



## LEGENDA. HOW TO READ THIS PUBLICATION

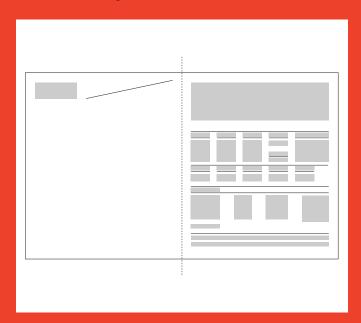
The aim of this publication is to explain the complexity of the DASP's structure and its relationships both inside and outside the organization. The content is presented in a simple and easy-to-read format, resembling a magazine which covers several PhD research topics with varying levels of detail, all presented on equal footing.

The publication's layout and graphical design takes inspiration from two Italian literary series from the 1960s: the *Piccola Biblioteca Einaudi*, a universal pocket series of non-fiction, and *URANIA*, a science fiction series by Arnoldo Mondadori. The DASP Yearbook adopts the small pocket format and the use of three primary colours (white, black, and red), which distinguished the stylistic choices of both publishing houses at the time, thanks to Einaudi's strong identity imprint by Bruno Munari and Mondadori's Art Director Anita Klinz. This publication uses those different colors to define each macro area and identify the content of the pages. The recurring structure is flexible and can adapt to the unique differences between cycles and PhD students. Images and diagrams are presented in black and white to maintain continuity, with images often crossing pages to keep them connected.

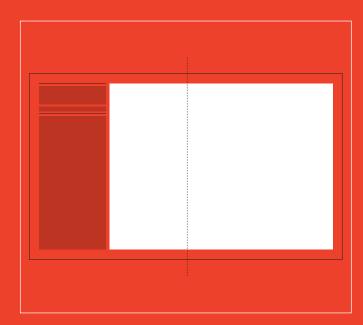
The typography used in this project features the *Akzidenz Grotesk* type-face. It's a simple and clean *sans-serif* font that became popular in the 1950s as part of the *Swiss Modernism* style and it was widely used by public transportation companies, including the New York Subways, because of its neutrality and clarity. To balance out the system's rigidity, we've added *Marlide Display*, which was inspired by classic serif fonts from the late 1970s.

## CHAPTERS A COLOR CODE

Every chapter is guided through its specific colour and contains various topics, specific materials with different formats of text and/or images.



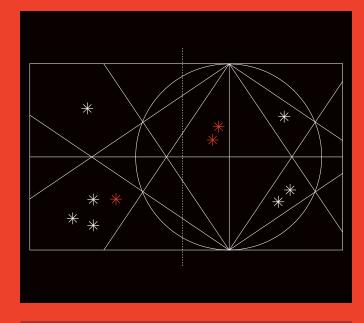
White - Title page of the chapters and colophon



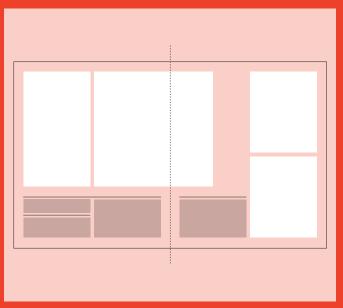
Red - Introduction and info on the DASP and the yearbook

## A SIMPLE STRUCTURE TO SHOW COMPLEX RESEARCH

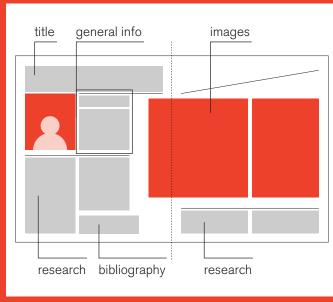
The PhD Candidates pages have a simple and repetitive structure that can be adapted to any research



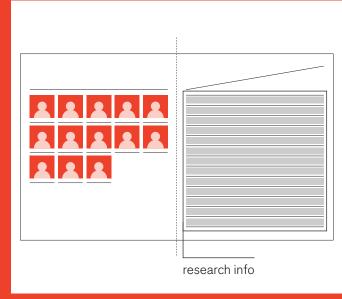
Black - Graphical index of the cycles



Pink - DASP activities such as workshop and congresses

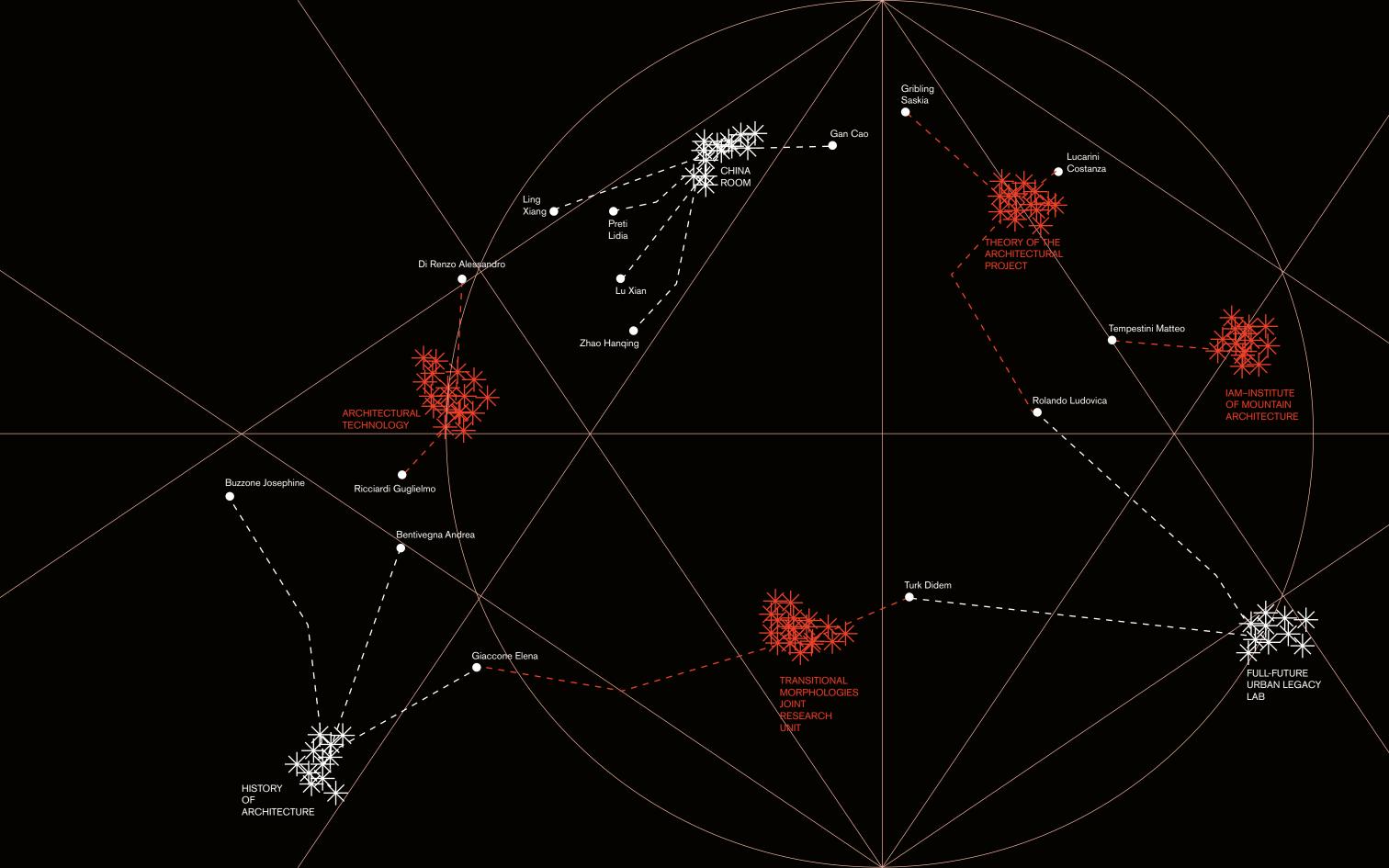


Page structure for 38-37-36 cycle PhD students



Page structure for 35 cycle PhD students

# XXXVI CYCLE



# THE INTERACTIVE TRANSFORMATION OF URBAN AND RURAL SPACES: QUESTIONING AUTHENTICITY, (POST) PRODUCTIVISM, AND ECOLOGY BETWEEN ITALY AND CHINA



## **Hanqing Zhao**

Cycle
36° - CSC Grant

Year

2020 - 2023

Supervisors

Francesca Frassoldati

Research Group
China Room

Defining the relationship between urban and rural milieus is complex. Urbanization worldwide has shaped the most common change between urban and rural society for centuries, with cities becoming the main attraction of labour and market capital. Consequently, urbanization processes have been primarily regarded as adverse effects on rural spaces, failing to acknowledge that - even if urbanization is never neutral in the dynamics of rural spaces - interdependence is a more complex multifaceted relationship than that of dominating and being dominated. The transformation between urban and rural spaces is interspersed with discussions about cultural invasion, consumerism and environmental pollution. By analyzing six cases in China and Italy from different angles, this study discusses authenticity. (post-) productivism and ecology and re-conceptualizes the urban and rural dimensions in the context of rapid urbanization.

More than half of the world's population already lives in cities, and more and more factors of production flow from rural areas to cities, which makes the future of the countryside as we know it somewhat uncertain. In the past two decades, China has experienced urban redevelopment at an unprecedented scale and speed, with a continuous process of urbanization that has gradually led to the inclusion of more neglected areas to be reinvented as "urban". What is left of the rural economy is less dependent on traditional agricultural production, which has always been the basis of China's traditional rural governance. This research aims to explore the interactive transforma-

tion of urban and rural spaces, the responses in the rural built environment in periods of social transformation, and whether mutual attention can be detected in how architectural and spatial design is approached. To this end, a relevant starting point is identified in the counter-urbanization movements and their relationships with rural regions, agricultural traditions and material heritage in the countryside. In particular, ideals, political backing, and operational institutions have nurtured the construction of a multidimensional frame for cases in China and Italy, focusing mainly on the village dimension.

The primary part of this research is based on the selected case in China and Italy. Including the traditional settlement, the countryside/agricultural resource and the ecology of inhabited nature. These cases will use the existing statistical data to analyze the changing trend of the rural population from the perspective of population mobility and social structure. Moreover, the impact of urban-rural interaction on rural areas is revealed by analyzing social space and stakeholder changes.

The first part discusses the transformation of traditional villages and towns. The village of Barolo will be the first

Bramall, C. (2006). The industrialisation of rural China. OUP Oxford.
Fei, X. (1953). China's Gentry: Essays on Rural-Urban Relations. University of Chicago

Fei, X. (1992). From the soil. University of California Press.

Sereni, E. (1997). *History of the Italian agricultural landscape*. Princeton University Press.



© Hanqing Zhao

case to analyze. Relying on the wine industry with a long history, Barolo has formed a rural culture with the wine industry as the core. At the same time, the antique town streets highlight the characteristics of Barolo as a traditional town. The Chinese case is Wuzhen. After more than 20 years of development, Wuzhen town is often referred to as the "model" of the transformation of the historical core area in terms of cultural heritage protection and tourism development, which has experienced from the traditional sight-seeing town to the holiday town and then to the cultural town.

These two cases put forward their solutions on how to deal with the modernization of ancient towns. In this process, the authenticity is deconstructed and reconstructed. While we see well-preserved traditional buildings in Barolo, we can also see that the more than a hundred-year-old chapel (Cappella del Barolo) was transformed into colorful contemporary works of art in 1999. The Castle (Castello di Barolo) has become a modern wine museum. Wuzhen looks different, but it has the same kernel as Barolo, and it is no longer confined to what it should be but to what it wants to be. Wuzhen was created artificially based on the regional reconstruction of some traditional buildings left behind. The interveaving of the new and the old has become Wuzhen and Barolo's authenticity.

The second part is the countryside/agricultural resource, related to the utilization and development of rural agricultural resources. The Italian vineyard

landscape of Langhe-Roero and Monferrato is considered "one of the most harmonious and most consistent with the idea of a 'scenic' rural and vineyard landscape" by the World Heritage Committee. Wine and its surrounding industries integrate agriculture, industry and services, including grape production, wine processing and visitors' visit and experience. Tea plantation south of the Yangtze River in China is a sample for applying rural high-value products. Longwu Tea Town, located on the edge of Hangzhou, is the core producing area of Longjing tea. Before 2017, the area of Longwu Tea Town was still an industrial land with polluting enterprises, and years of industrial development left little trace of local history. In order to protect the tea industry and tourism development, the local government relocated all the factories. It began to rebuild the town with the tea industry, including tea sales, research, characteristic tea accommodation and many other new business forms with tea as the theme

Post-productivism describes a shift in economic development from focusing on traditional production activities to knowledge-based activities and services. In the case of the grape industry in Lange and the tea industry in Hangzhou, post-productivism has significantly impacted how these industries operate. In the grape industry of Lange, post-productivism has led to a shift away from traditional grape growing and wine production practices towards a more knowledge-based approach. The industry has become more focused on tourism, with wine tours and tastings becoming an essential source of revenue for grape growers and wineries. Similarly, in the tea industry of Hangzhou, post-productivism has involved a greater emphasis on research and development and the use of technology and innovation to improve tea quality and production efficiency. The tourism industry has also become more and more critical, with tea tours and tastings becoming an essential source of revenue for tea growers and producers.

The third part is the ecology of inhabited nature, the combination of humans and nature can also become the driving force of urban-rural interaction, and the natural landscape that the city lacks can be supplemented in the rural area. Valle Tanaro, at the foot of the Alps, is an excellent place to come into contact with nature, where nature, history and culture blend. Nearby Marguareis Nature Park offers exciting hiking routes, and outdoor activities such as surfing, rafting and camping are well supported. The development of natural landscapes can also attract the attention of many urban residents and promote the development of local towns. In Dongziguan village in Zhejiang Province, the modern dwellings are built near the Fuchun River, with winding mountains behind it, which have received extensive attention due to their use of traditional elements of architecture. Through this process, the village has become one of the epitomes of urban-rural interaction.

This part focuses on natural resources. The Alps landscape provides sufficient attraction and attention to Valle Tanaro. In Dongziguan Village, nearby mountains and water become the backdrop for new buildings, which combine with the surrounding environment to attract city dwellers, including tourists and some small businesses. In addition to connecting with cities, with tourism as the core, villages rich in natural resources have more significant educational significance.

00130 PHD RESEARCH PHD RESEARCH 00131

# DASP ACTIVI-TIES





### **ACC LECTURES**

#### Riccardo Biondi, Saskia Gribling, Francesca La Monaca

The ACC (Architecture Construction City) Lecture Series is an open cycle of conferences offered as an elective course within the Bachelor and Master curricula in Architecture at Politecnico di Torino. Since 2019, each year it is curated by a group of DASP PhD students who have the opportunity to thoroughly propose and organize it with a twofold purpose and effect. On the one hand, it represents a direct teaching experience within the PhD curriculum, where all aspects, from the discussed topics to the student's assignments, are self-organized and managed by the doctoral candidates;

on the other, it is thought of as a "bridge course" where a hands-on approach and strong involvement of practitioners brings the academic conversation to be confronted with the practice and its common issues. The talk series was born to stimulate a common debate within the architecture department across years and disciplines, aiming to be accessible not only to students involved in the course. That is why it keeps being held weekly during the lunch break on a chosen day, available also through a live youtube channel, to open up the possibility for professors and interested people to participate in a triggering discussion.

Renowned international scholars and practitioners are invited to give clear-cut and sometimes provocative speeches according to the edition's themes. Among others, radical architect, artist and educator Sandi Hilal, the Belgian multi-disciplinary collective Traumnouvelle, and the Italian collective Fosbury Architecture have been guests in the recent editions. The discus-

sion which usually follows encompasses a greater spectrum of topics, from the role of architecture as a discipline in a constant climatic crisis regime to the disciplinary, linguistic or ontological gaps it could encounter, as well as challenges and dilemmas typical of the architectural practice, which often elicit a complex relationship characterized by both admiration and dissatisfaction with the profession.

These lectures not only address the pressing concerns of the younger generation but also introduce alternative pedagogical approaches by systematically integrating practitioners into the academic realm. In this sense, the ACC Lecture Series has brought forward something relatively uncommon in the Italian university, fostering an inclusive dialogue among students from various academic backgrounds, allowing them to engage actively with specialists who can bring diverse perspectives beyond the conventional academic instruction offered by the university.







### EUROPEAN RESEARCHERS' NIGHT

#### Elena Giaccone

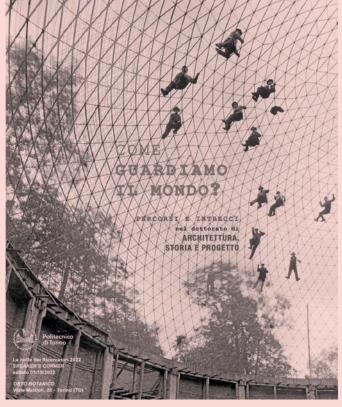
The U\*Night (the European Researchers' Night) has been an occasion to present the doctoral program in Architecture. History and Project to a wider audience and as part of a broad network of learning and cultural institutions operating in Turin. Some Ph.D. students participated in the Researchers' Corner on the 1st of October 2022, aiming to shape a place of discussion between researchers from diverse disciplines, future students interested in the teaching paths offered by Politecnico, and the citizenship at large. The moment was conceived, in particular, to highlight and raise awareness about

the character of a learning community that the Ph.D. program aims to acquire both internally and, on a larger scale, as an active element capable of significantly communicating and contributing to the city's everyday life. Indeed, the work of a doctoral program remains often confined to the "hidden places" (the library, the archives, the laboratories...) where the research is mainly conducted.

The doctoral program in Architecture. History and Project has a multidisciplinary character, dealing with building and architecture discipline, urban studies, design theory, and knowledge from different perspectives. Taking up the challenge to capture the attention of the public by presenting a differentiated spectrum of research in a nutshell, some Ph.D. students gave voice to the diverse research groups existing within the department, shaping the image of an archipelago of heterogeneous but interconnected topics, also involving institutions beyond the Politecnico di Torino.















### DASP LUNCH SEMINARS

#### Federica Joe Gardella, Ludovica Rolando

Cultivating basic (curiosity-driven) research is one of the purposes of a doctoral program, along with training in the methods of inquiry that are specific to each knowledge and practice. However, a doctoral program also has the purpose of educating and igniting peer-to-peer dialogue on topics that are significant, either because *-innovative*- they await us in the future, or because *-far removed in traditions of study*- they prompt us from the past. In the spring semester of 2022, the "DASP Lunch Seminars" initiative opened the doctoral activities for discussion, first of all among the doctoral stu-

dents of the different cycles with each other and with the members of the teaching board, but also with researchers, experts and scholars from outside the doctoral community.

In a sequence of 12 meetings, at Friday lunchtime, the seminars provided a platform for public discussions on projects and histories, cities and processes, techniques and societies, models, innovation, and much more. During each session, three or four doctoral students representing each cycle (the XXXV in the closing phase, the XXXVI in the crucial study phase, and the XXXVI in the exploratory phase), presented their research progress while establishing thematic connections among the three investigations, so as to share and discuss them with specially invited speakers and other meeting participants.

The professors and invited external guests played the role of discussants,

offering valuable comments and feedbacks on the doctoral students' work. The purpose of these seminars was to engage in operational discussions about the ongoing research, particularly with individuals who may not be familiar with the methods or topics being studied.

The main characteristic and challenge of the DASP Lunch Seminars was to identify methodological or thematic similarities among research projects from different cycles, belonging to different research groups, and dealing with different methodologies and topics. The doctoral students, therefore, had the opportunity to exchange views with their peers to find commonalities to build a shared discourse. While this aspect presented difficulties, it also offered an opportunity for comparison, enrichment, and clarity regarding the research's cornerstones, the specificities of each work, and the cross-cutting issues. Although attendance was not mandatory, all the doctoral students participated in the seminars with great enthusiasm.







### "PROGETTI & STORIE" PUBLI-CATION SERIES

#### Costanza Lucarini

As a PhD program, we recently evaluated the idea to establish our own publishing series. "Progetti & Storie. Ricerche e materiali dal dottorato in architettura" was born to collect studies, research and considerations both on architectural project and architectural history. Its focus, indeed, is on methods and practices concerning the whole architectural process: how to conceive it, how to draw it, how to build it, how to deal with it. These topics are in fact at the heart of the contemporary scientific debate in the architectural field, thus representing an ideal background and the epistemological foundation

of this publishing series. Among the editorial products, the series is aimed at gathering: collective volumes on specific topics that have emerged during PhD initiatives; original research developed in the PhD program; re-editions and translations of works that have once again been brought to light by that research.

The series first volume, published in 2022, is the final result of a PhD course concerning architectural design pedagogy. It takes its cue from seven laboratories that took place in Politecnico di Torino during 2020-21 in order to discuss how to teach architectural design theory and, ultimately, what can be considered architectural design theory. It is devised in four sections: the first hosts essays written by academics from Italian and foreign universities; the second focuses on the aforementioned laboratories; the third consists in a visual atlas that collects a sample of exercises produced by students during the seven laboratories; and the fourth combines some further considerations suggested by the book's editors.

### WORKSHOPS AND CONFE-RENCES

#### Martina Crapolicchio, Rossella Gugliotta

Participation in workshops and conferences is a constitutive experience for PhD candidates. The workshops allow participants to engage in practical sessions to acquire specific skills and discuss their work. Conferences involve a wide range of participants worldwide. They serve as platforms where PhD students can present parts or complete research results and show their contribution to the academic architectural community in specific scientific sectors. With those initiatives, the DASP community actively shares the diversity of research at national and international levels. Among others, some

workshops are to be mentioned, such as TACK Communities of Tacit Knowledge, which organised a summer school that explores the significance of tacit knowledge in architectural education, and Cres Moise Architectural Seminar, a collaborative space for engaging discussions and exchanging insights within the academic community. Some noteworthy conferences involving doctoral students' active participation concern both architectural and urban studies aimed at history and design, such as AISU (Italian Urban History Association), SAH (Society of Architectural Historians) and EAHN (European architecture history network); but also ISUF (International Seminar of Urban Form), EAAE (European Association of Architectural Education) and La ricerca che Cambia, a national conference of Italian PhDs in architecture, planning and design. These are just a few initiatives that offer the opportunity to share the research, interact with colleagues worldwide and stay up-to-date on methodologies, experiments and explorations in the architectural disciplines.

# COLOPHON

Riccardo Biondi Martina Crapolicchio Flena Giaccone	Department of Architecture and Desig Politecnico di Torino	MONO studio: n Haria Bossa	DASP Students PhD in Architecture. History and Project	
Saskia Gribling		Layout Design	Politecnico di Torino  Castello del Valentino Viale Mattioli, 39 10125 Turin, Italy  daspstudents.org	
Rossella Gugliotta Francesca La Monaca Valentina Labriola Ludovica Bolando		Paolo Bianco		
Costanza Lucarini				
Paper	Edition	Printed in Italy by	ISBN	
Polyedra Coral Book	First edition June 2023	Sirea s.r.l.	978-88-85745-93-3	
io (coordinator) Luca Caneparo vice-coordinator)* Michela Comba ice-coordinator) Giovanni Corbelli ini Filippo De Pieri		cardo Palma	Giovanna D'amia (PoliMi) Alessandro Demagistris (PoliMi) Roberto Dulio (PoliMi) Paolo Scrivano (PoliMi)	
	Martina Crapolicchio Elena Giaccone Saskia Gribling Rossella Gugliotta Francesca La Monaca Valentina Labriola Ludovica Rolando Costanza Lucarini  Paper Polyedra Coral Book  Luca Caneparo Michela Comba	Martina Crapolicchio Elena Giaccone Saskia Gribling Rossella Gugliotta Francesca La Monaca Valentina Labriola Ludovica Rolando Costanza Lucarini  Paper Polyedra Coral Book First edition June 2023  Luca Caneparo Michela Comba  Architecture and Desig Politecnico di Torino  Serditorio Politecnico di Torino  Serditorio Francesca La Monaca Valentina Labriola Ludovica Rolando Costanza Lucarini  Edition First edition June 2023	Martina Crapolicchio Elena Giaccone Saskia Gribling Rossella Gugliotta Francesca La Monaca Valentina Labriola Ludovica Rolando Costanza Lucarini  Paper Polyedra Coral Book First edition June 2023  Luca Caneparo Michela Comba  Architecture and Design Politecnico di Torino  Layout Design Paolo Bianco  Printed in Italy by  Printed in Italy by  Sirea s.r.l.	

Chiara Baglione (PoliMi)

Isabella Balestreri (PoliMi)

Gaia Caramellino (PoliMi)

Jian Liu (Tsinghua University)

Rui Yang (Tsinghua University)

Li Zhang (Tsinghua University)

Ge Zhong (Tsinghua University)

Maria Luisa Barelli

Camillo Boano

Michele Bonino

All right reserved. No parts of this publication may be reproduced without the prior permission from the publisher and the authors.

Giovanni Durbiano

Paolo Mellano

Francesca Frassoldati

Every effort has been made to trace copyright holders and to obtain their permission for the use of copyright material. In case of any errors or omission please notify the publisher.

<sup>\*</sup> until 38th cycle

<sup>\*\*</sup> from 39th cycle



ISBN: 978-88-85745-93-3





"The PhD Program in Architecture. History and Project (DASP) was born out of two long lasting traditions of doctoral level studies and research in the area of Architecture at Politecnico di Torino. The PhD Program programmatically investigates the complexity of architectural cultures starting from the multi-disciplinary and trans-disciplinary interweaving between the history and the design of buildings, cities, territories.

On the one hand, in fact, urban and architectural composition and technology of architecture favor an interpretation of the project as a tool for measuring the stratifications of theoretical elaborations, technical innovations and modifications of built environment.
On the other hand, the historical disciplines for architecture and the city, far from a local vision and thanks to the cooperation with other histories (the economic, social, anthropological and aesthetic ones), trace paths that can be traveled by architects and urban planners, but also by other humanities scholars, such as philosophers and linguists"

#### Marco Trisciuoglio

(from the document Proposal for the accreditation of doctorates - a.y. 2023/2024, presented to the Italian Ministry of University and Research on June 5th, 2023)

