



**POLITECNICO**  
MILANO 1863

**DASStU - Department of Architecture and Urban Studies**

# **PhD Programme in Urban Planning, Design and Policy Handbook a.y. 2023-2024**

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## Welcome from the Head of Department

Dear PhD Candidate,

You are warmly welcome to the Department of Architecture and Urban Studies (DAStU) and the PhD Program in Urban Planning, Design and Policy. This handbook contains relevant information on your PhD Programme as well as several details of the administrative procedures and arrangements that may support your activities at our Department. Do make full use of it as a guide throughout the year.

The PhD Programme takes advantage of the Politecnico di Milano and our Department's rich research and educational environment. Moreover, DAStU hosts two other PhD Programmes: 'Architectural, Urban and Interior Design' and 'Preservation of Architectural Heritage'.

DAStU is a structure for thematic and interdisciplinary research established in January 2013. Scholars in our Department are active in architectural and urban projects, spatial planning and territorial governance, urban policy, conservation and intervention on heritage and natural environment, and historical and critical interpretation of architecture, cities and territory. The Department carries out research and fieldwork on transformation, care, and government of historical and contemporary settlements and landscapes based on environmental, social, and economic sustainability principles.

DAStU is a Department of Excellence in recognition of the Italian Agency for the Evaluation of Academic Research and one of Italy's most important research structures in the field of Urban and Regional planning and policies, embedded in a well-established international network of centres of excellence. It is open to cooperation with institutional and social actors at local, national, and international levels.

Thanks to its multidisciplinary approach, the Department can provide expertise and projects to a plurality of actors and organisations, such as European, national, regional and local authorities, social and economic groups, research institutions. PhD candidates are full members of our scientific community and we warmly welcome their suggestions, proposals and projects. My colleagues constantly work to support and stimulate young academics. Our laboratories, libraries, study rooms and electronic resources will be available to help you in the development of your research.

Not least, Milano is an open-air laboratory to observe how challenging the contemporary governance of a globally connected metropolitan area is. Do take advantage of all this. We hope that your time with us will benefit you intellectually and develop your social responsibility as professionals, scholars, and citizens.

We hope you will have a stimulating and challenging time and please do not hesitate to contact me for any inquiry!

Prof. Massimo Bricocoli

*Head of the Department of Architecture and Urban Studies*

## Departmental officers

### Head of Department

**Prof. Massimo Bricocoli**  
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### Departmental administration

#### PhD Office

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#### PhD Tutor

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#### Secretary to the Head of Department

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## General housekeeping Information

### Office hours

The PhD office is based at the DASTU Department, Leonardo Campus, Building 12 – first floor, 3 Bonardi street.

### Electronic badge

The DASTU offices are closed to the public. Access is allowed with a magnetic badge for PhD candidates, which will be provided by the PhD office after the enrolment.

### PhD candidates' workspace

The Department provides a shared space for PhD candidates located in building 14 "Nave", floor -1, equipped with 13 desks and a shared printer.

### Fire protection and safety

To access DASTU offices it is compulsory to attend an introductory course to prevent accidents and handle emergencies. The basic course on safety is available online through the online services: <http://www.polimi.it/servizionline>, accessible from your personal page. At the end of the course, an attendance test with the free download of the final certificate is available.

Please keep your final certificate and deliver a copy to [dottorato.dastu@polimi.it](mailto:dottorato.dastu@polimi.it) as soon as possible.

## Archives and Library System - Leonardo Campus Library (BCL)

The Leonardo Campus Library (BCL), created in 2017, is located in Via Ampère 2, Bonardi Campus, Building 11. To access the library, you need your magnetic card (Policard). The library is the result of the confluence of different collections:

- *the collection from the ex-Central Architecture Library*: Italian and foreign scientific works mainly dedicated to architecture, art, town planning, design, interior design, landscapes, restoration and museology. There are also the texts adopted and recommended for graduate and other courses in the School of Architecture;
- *the most used part of the collection from the ex-Central Engineering library*: Italian and foreign scientific works on engineering, applied sciences, pure sciences, statistics, history, industrial history. There are also the texts adopted and recommended for graduate and other courses in the schools of Engineering.
- *the collections from the ex-Department libraries*: the previous DASTU Library was articulated in a collection of 4.500 items and of 100 journals, specialised in regional and town planning; a Fund dedicated to "Liliana Grassi" (with 4.285 volumes on art history, landscape architecture and restoration); a specific section on history and preservation of architecture; a section on Urban Techniques.
- *the cartographic material previously stored at TeDOC*.

Books published after 1970 (shelfmark "BCA") are on open shelves based on the Dewey Decimal Classification (DDC). Many journals are available, some of which on current subscription. Most journals published after 1979 are available on open shelves. Historical section includes general reference works, books published before 1970, antique, rare and valuable books, out of print books. This section includes collections of periodicals published before 1979, and later issues for some journal titles frequently used.

### Availability

For each item, an indication of availability for a home loan or consultation is present in the OPAC - Online Public Access Catalogue of the Library through the video terminals of the BCL - Leonardo Campus Library. You can find all books and journals available in the library searching the online catalogue or using the discovery tool "Search".

### Opening hours and Services

- Access for consultation and study of texts in the library, mezzanine floor and basement is open from Monday to Sunday, 8:00 a.m. - 11:45 p.m. (loan requests and returns until 11.30 p.m.).
- The Historical Section on the basement is accessible from Monday to Friday, 8:30 a.m. - 7:00 p.m. (closed on Saturday and Sunday).
- For other information about Cartography section, Special Reference service and other Reserved consultation services please visit the BCL - Leonardo Campus Library main webpage (see below).

- For more information about users and library services (access, loans, renewals, intra-university loans, inter-library loans, document delivery, photocopies) visit the section Services of the website (see below).

**Politecnico di Milano, Archives and Library System |**

<https://www.biblio.polimi.it/>

**Libraries: Archives and Library System |**

<https://www.biblio.polimi.it/en/locations-and-times/bcl-libraryand-times/bcl-library>

**Services for Phd candidates |**

<https://www.biblio.polimi.it/en/services/services-for/phd-students>

## PhD Programme outline

The PhD programme in Urban Planning, Design and Policy aims to explore the meaning and impact of contemporary urban changes and understand how cities can be governed through planning, design, and policymaking.

The program pays specific attention to the transition towards new, more sustainable and equitable urban development modes, pro-active advancements in planning practices and potential innovations in traditional urban studies, urban design, and policy approaches.

The integration between different fields and disciplines of urban research, on the one hand, and between theory and practice on the other one, distinguishes the approach promoted by the PhD programme.

The programme's objective is to provide PhD candidates with analytical and interpretative tools together with research/planning/design methodologies to advance research in the field of urban studies, spatial planning, urban design, urban policy, and governance.

By establishing a dialogue with the best European and International schools, this PhD programme is the place for research and innovative approaches to urban studies, spatial planning and urban design. PhD candidates are encouraged to reflect upon traditions and innovative experiences in these fields to participate in research activities concerning cities and regions in Italy and abroad, paying particular attention to international comparison. This is fostered through international seminars and through a period of internship to be carried out by the PhD candidates at those research institutes, universities or public agencies, which constitute the global reference network for the Programme.

Based on a multidisciplinary approach, the main objective of both the educational programme and the individual research activities is to offer to PhD students a challenging environment, a space for international debate and research, experimentation and innovation. Within the contemporary research agenda, the PhD programme encourages research projects contributing to the following topics:

- Urban mobility as an integrated socio-technical and ethical challenge;
- Contemporary landscapes, agricultural, forestry and park systems for the protection and sustainable development of cities and territories;
- Socio-economic drivers of territorial change and their impacts on production, tourism, and services;
- Cultural heritage as a laboratory for urban innovation;
- Rethinking urbanity: the contribution of urban design and regeneration processes;
- Radical uncertainty and its challenges to planning theory and practice;
- Digital transition and its challenges to citizenship and the right to the city;
- Energy transition in the face of climate change and geopolitical challenges;
- Policy innovation to support public administrations in the planning sector.

English is the official language of the programme.

### **Professional opportunities and the job market**

According to its international orientation, the UPDP Program intends to train highly qualified researchers and professionals. It expects them to work in the following fields: spatial planning, design and management of urban projects and policy, urban studies and urban governance. PhD graduates with such profiles could be employed by Italian and international academic institutions, public bodies and research centres, and public and private agencies.

## Calendar Highlights

- **September 2023** | PhD Programme starting day
- **January 2024** | First presentation of the research proposal
- **June 2024** | Second presentation of the research proposal
- **October 2024** | Final presentation of the research proposal

## PhD Board profiles

**Luca Gaeta** is a Full Professor of Town planning at the Department of Architecture and Urban Studies. He holds a degree in Architecture (Politecnico di Milano, 1995) and Philosophy (Università Statale di Milano, 2000), and received in 2004 his PhD in Urban Projects and Policies. He currently teaches Urban Planning at Bachelor level. His research focuses on land-use planning, boundary making, and land value capture. On these subjects, he has published books, essays and articles on both national and international journals. Among others: L. Gaeta, *La democrazia dei confini* (Carocci, Roma 2011); L. Gaeta, U. Janin Rivolin, L. Mazza, *Governo del territorio e pianificazione spaziale*, (De Agostini, Novara 2013); L. Gaeta, *La civiltà dei confini. Pratiche quotidiane e forme di cittadinanza* (Carocci, Roma 2018); *Transdisciplinary Views on Boundaries: Towards a New Lexicon* (edited with A. Buoli, Fondazione Feltrinelli 2020).

[Personal webpage on Polimi website](#)

**Andrea Arcidiacono** Ms. Arch., PhD. He is Associate Professor in Urban Planning, Department of Architecture and Urban Studies (DASU). He is director of the LabPPE (Landscape Plans Territories Ecosystems Lab), member of the scientific committee of the Urban Simulation Lab\_Fausto Curti, and scientific director of the Land Take Research Centre, CRCS (Centro di Ricerca sui Consumi di Suolo). Since 2016 he is vice-President of the National Institute of Urban Planning, INU. He is also a member of the Editorial board of the journal *Urbanistica*. His research projects and publications focus on landscape and urban planning; open spaces design; ecosystem analysis and policies for land take limitation. He has been a member of the Scientific Committee for the Town Plan (PGT) of the City of Milan (2012). He is project leader DASU for the European project SOIL4LIFE, programme LIFE 2014-2020 for the revision of the Landscape Plan of Regione Lombardia. He has authored over 120 scientific publications. Among recent: 2020, *Ecosystem Services and Green Infrastructure: Perspectives from Spatial Planning in Italy*, (eds with S. Ronchi), Cities and Nature, Springer, London. 2020, "Which urban design parameters provide climate-proof cities?", (with S. Ronchi, S. Salata), *Sustainable Cities and Society*, vol. 63, Elsevier. 2019, "Policy instruments for soil protection among the EU Member States: a comparative analysis", (with S. Ronchi, S. Salata, E. Piroli, L. Montanarella), *Land Use Policy*, vol. 82, Elsevier.

[Personal webpage on Polimi website](#)

**Simonetta Armondi**, Architect, PhD, is Associate Professor in Economic-Political Geography at Politecnico di Milano, in the Department of Architecture and Urban Studies (DASU). Since 2019 she is National Scientific Coordinator of the research group "I territori della produzione industriale e le prospettive della nuova manifattura" Urban@it, National Centre for Urban Policy Studies. Since 2017, she is member of the AGel (Associazione Geografi Italiani / Association of Italian Geographers) research group "Territori amministrati. Regioni, Città metropolitane, Aree vaste e nuove geografie politiche italiane". She is member of the editorial board of the Journal of Urban Technology.

[Personal webpage on Polimi website](#)

**Alessandro Balducci**, Architect and PhD in Planning, is Full Professor of Planning and Urban Policies. Former Head of the Department of Architecture and Planning (2001-2008), he has been President of AESOP, the Association of the European Schools of Planning (2001-2004), among the founding members of the European Urban Research Association (EURA) and Chair of the Italian Society of Planners (SIU), (2010-2014). As a scholar in the urban studies and planning, he has been responsible of European and National research projects; as an academic planner he has been responsible for many projects among which the Strategic Plan of the Province of Milan (2004-2008), and has been an advisor for plans and urban projects in Italy and abroad (Shanghai, Dubai). He has been teaching at the Faculty of Architecture of Pescara (1992-1995), has been visiting scholar at U.C. Berkeley, USA, and visiting professor at the University of Reims, France, Tongji University China, Aalto University in Helsinki, Finland, MIT Cambridge, USA and at the Accademia di Architettura di Mendrisio, Switzerland.

[Personal webpage on Polimi website](#)

**Massimo Bricocoli**, MSc in Architecture (Politecnico di Milano) and PhD in Urban and Regional Planning (IUAV Venice) is Full Professor of Planning and Urban Policies. He is Director of the Department of Architecture and Urban Studies. He has been teaching at the IUAV University and Università Cà Foscari in Venice, and at the University of Luxembourg, Visiting professor at HafenCity University Hamburg and the Royal Danish Academy of Fine Arts in Copenhagen, Alexander von Humboldt Research Fellow. Research interests and activities focus on: Urban regeneration policies; Housing policies and projects; Social change patterns and the restructuring of local welfare

policies; Qualitative and ethnographical approaches to urban research. On these themes, he has been developing and coordinating research projects in Italy and abroad, consulting local governments as well as contributing to invited lectures, advanced teaching programmes, research seminars and conferences. He is a member of the International Advisory Board of the IBA Internationales Bauausstellung Wien – New social housing 2016-2022 promoted by the City of Vienna.

**[Personal webpage on Polimi website](#)**

**Antonella Bruzese**, Architect and urban planner, PhD in Urban Planning, is Associate Professor at the Politecnico di Milano. She works in urban design and urban transformation strategies, investigating the processes of place-making. In particular, she is interested in the relationships between physical space design, urban policies, and other kinds of practices such as participatory activities, communication, and temporary interventions. Her recent research focuses on public space and the role of creative and cultural activities in the regeneration processes and urban changes. Her essays have been published in collective books and journals (*Territorio, Urbanistica, Journal of Urban Technology, Abitare, Planum*). She co-edited *The Production of Alternative Urban Spaces: An International Dialogue* (with Fisker J., Chiappini L., Pugalis L.) Routledge; *Linking Territories* (with A. Lapenna) Planum publisher, Milano, and is the author of *Spazio pubblico e attrattività urbana. L'isola e le sue piazze*, (with Gerosa G., Tamini L.) Bruno Mondadori; *Addensamenti creativi, trasformazioni urbane e Fuorisalone*, Maggioli; *Governare i territori della dismissione* (with A. Arcidiacono, L. Gaeta, L. Pogliani) Maggioli. Beside research and teaching activities, she is also practitioner as a consultant in urban planning. As a member of *gruppoA12*, a collective of architects she worked on the relationship between architecture and contemporary art with projects presented in numerous biennials and exhibitions in Italy and abroad. Since 2016 has been appointed assessor for Urban planning in the Third District of the City of Milan.

**[Personal webpage on Polimi website](#)**

**Grazia Concilio** is a Civil Engineer, PhD in Evaluation Methods for Sustainability, and Associate Professor at DASTU. Her research work has been mainly focused on the cognitive dimensions of planning, from decision making to action. It now focuses on innovation processes in Urban Living Labs and urban smartness. She has taken part in several research projects and has been responsible for a CNR research program aiming at developing web-based tools for natural parks planning. She has been responsible for the POLIMI Unit in the EU Project Peripheria ([www.peripheria.eu](http://www.peripheria.eu)) and is currently responsible for the POLIMI Unit in the EU Project MyNeighbourhood ([www.myn.eu](http://www.myn.eu)).

**[Personal webpage on Polimi website](#)**

**Francesco Curci**, Urban planner and PhD, has been a member of the coordination unit of PRIN Postmetropoli research for which he has designed and implemented the Web Atlas of Post-Metropolitan Territories ([www.postmetropoli.it/atlante](http://www.postmetropoli.it/atlante)) and collaborated in the creation of the institutional platform Urban Index ([urbanindex.it](http://urbanindex.it)). Together with Federico Zanfi and Enrico Formato, he founded and coordinates the TAMC.Lab research network aimed at proposing policies and projects for the regeneration of unauthorized construction territories in Southern Italy ([tamclab.wordpress.com/](http://tamclab.wordpress.com/)). He has been a member of the Casa Italia task force established under the Prime Minister's Office. As part of this assignment, he participated in the drafting of the Report on safety promotion from natural risks of the housing stock and in the design of the Risks Map of Italian Municipalities ([www.istat.it/it/mappa-rischi](http://www.istat.it/it/mappa-rischi)). Since its establishment he has been part of the cultural and editorial project Riabitare l'Italia ([riabitarelitalia.net](http://riabitarelitalia.net)) collaborating in the writing of the books *Riabitare l'Italia. Le Aree intere tra abbandoni e riconquiste* (Donzelli, 2018, edited by A. De Rossi) and *Manifesto per Riabitare l'Italia* (Donzelli 2020, edited by D. Cersosimo and C. Donzelli). He is one of the editors of the magazine (Ibidem) *Planum Readings* ([www.planum.net/ibidem-1](http://www.planum.net/ibidem-1)). Among his publications figure *Territori dell'abusivismo. Un progetto per uscire dall'Italia dei condoni* (Donzelli, 2017, with E. Formato and F. Zanfi) and *Post-Metropolitan Territories. Looking for a New Urbanity* (Routledge, 2017, with A. Balducci and V. Fedeli).

**[Personal webpage on Polimi website](#)**

**Valeria Fedeli**, Architect, is Full Professor at DASTU, Politecnico di Milano. She graduated as PhD in Planning and Public Policies, IUAV, Venice, Italy in 2001 and has been a post-doc research fellow at Maison des Sciences de l'Homme, Paris, France, in 2003. Her research activity concerns in particular: strategic planning, metropolitan governance, coordination systems and the emergence of new spatial actors; processes of regionalisation of urban spaces and the consequent rise of challenges in the field of public policies and territorial governance; EU spatial policies and urban policies; expert knowledge and tacit knowledge in urban policies and spatial planning. She is a



national representative of Italy at the Committee of Representatives of AESOP - Association of European Schools of Planning; she is currently President of EURA, the European Urban Research Association.

**Personal webpage on Polimi website**

**Fabiano Lemes de Oliveira** is a full-time Associate Professor in Urbanism at the DASTU. Prof. Lemes has joined Politecnico di Milano after an international search and over ten years of experience working for the University of Portsmouth in the United Kingdom. His research lies at the intersection of urban and landscape planning, with a focus on how ideas for green space systems have been considered in planning thought both from a contemporary and historical perspective. Recent research areas include green urbanism, sustainable and resilient cities, planning models aimed at balancing urbanisation with nature – in particular related to the green wedge idea, green and blue infrastructure, and planning history and theory. Fabiano was the principal investigator in the recent British Council Newton Fund Programme project titled ‘Re-naturing Cities’ and in the Global Challenges Research Fund project ‘The Environment-Culture-Technology Nexus: Envisioning Future Green Cities’. He is the author of the book *Green Wedge Urbanism: History, Theory and Contemporary Practice*, published by Bloomsbury (London/ New York) and the main editor of the book *Planning Cities with Nature: Theories, Strategies and Methods*, published by Springer (Amsterdam). **Personal webpage on Polimi website**

**Antonio E. Longo** (Milan 1966) is Full Professor in Urban Planning and Design at DASTU, Department of Architecture and Urban Studies, Politecnico di Milano. He has worked as a planner and urban designer for many public institutions, i.e., Municipalities of Milano, Torino, San Donato Milanese, Cinisello Balsamo, Jesi, Cernusco sul Naviglio, Province of Milano, Monza e Brianza, Pedemontana Lombarda SPA, and others. Since 2007, he is co-founder and scientific consultant of Ubistudio. His key research themes include open space policies and projects, environment and landscape, representation and interactive practices in urban design. Design practices in interdisciplinary contexts, theoretical reflection, teaching and education are closely tied and complementary research practices. Among his recent publications focusing on the relationship between research and design: “In search of an integrated mobility project”, (with A. Lanzani) in P. Pucci and M. Colleoni (eds.) *Understanding mobility for Designing Contemporary Cities*, Springer International 2016; “Experimenting planners’ roles: the case of urban spaces transformation” (with A. Moro and G. Concilio), in EURAU Proceedings, <http://www.eurau.org/proceedings>, Istanbul 2014; “Learning by design in an international urban planning and policy design Master Program (with M. Mareggi) in *Planum. The Journal of Urbanism*, n. 25; *Progetto urbanistico e risorse scarse. Il Piano di Governo del territorio di Cernusco sul Naviglio* (with A. Ali), Alinea, 2011.

**Personal webpage on Polimi website**

**Iliaria Mariotti** is Associate Professor of Urban and Regional Economics at the Department of Architecture and Urban Studies – Politecnico di Milano (Italy). She achieved a M.Sc. degree in Regional Studies at the University of Reading (UK), a Ph.D in Economic Geography at the University of Groningen (NL) and a Ph.D in Transport Economics at the Università degli Studi di Genova. She teaches regional economics and environmental economics in undergraduate and graduate courses. She is a member of the Urban Planning and Policy Design Ph.D programme at Politecnico di Milano. Her main research interests concern: firm location, industrial districts and clusters; firm internationalisation and the impact on the local context; new working spaces and their effects on the urban context (i.e. enhancing innovation, urban regeneration, etc.). She is Chair of the Cost Action 18214 “The Geography of New Working Spaces and the Impact on the Periphery” (2019-2023), and Project Coordinator for the Politecnico di Milano team of the CORAL “Exploring the impacts of collaborative workspaces in rural and peripheral areas in the EU” Project, Horizon 2020 - Marie Curie -ITN-2020 (Marie Skłodowska-Curie Innovative Training Networks) (2021-2024).

**Personal webpage on Polimi website**

**Scira Menoni** is currently Full Professor at Politecnico di Milano, Department of Architecture, Built Environment and Construction Engineering, teaching various courses at the international program offered by the Politecnico, Civil Engineering for Risk Mitigation. She also teaches at the CERG-C Specialisation Certificate for the Assessment and Management of Geological and Climate Related Risk at the Geneva University, Switzerland. Her field of specialisation is technological and natural risks prevention, concerning in particular non-structural measures. She has been involved and has coordinated EU funded research in the field of natural hazards, such as FP 6 Scenario (Support on Common European Strategy for Sustainable Natural and Induced Technological Hazards Mitigation), FP 7 Ensure (Enhancing Resilience of Communities and Territories Facing Natural and No-Tech Hazards) projects; currently, she is coordinating a Coordination Action, Know-4-drr (Enabling Knowledge for Disaster Risk Reduction in Integration to

Climate Change Adaptation). Through university/public administration agreements she has and still is consulting governmental agencies on risk mitigation and management related issues.

[Personal webpage on Polimi website](#)

**Eugenio Morello** is Associate Professor in Urban Design at the Politecnico di Milano and research coordinator of the Laboratorio di Simulazione Urbana Fausto Curti, DASTU. Since 2017, he is the Rector's Delegate for environmental sustainability and responsible for institutional projects towards a sustainable campus. He is the department coordinator of the European H2020 projects "Clever Cities" (since 2018) and "Sharing Cities" (since 2016), where he is responsible for co-creation methodology and the co-design activities of novel urban services in Milan. For the Department, he is also leading the activities for the research project "Climate change and territory: guidelines and operational proposals for the Metropolitan City of Milan" funded by Fondazione Cariplo (2017/2018) and aiming at initiating a path towards the construction of a resilient metropolitan area. His research interest is urban environmental quality, morphology and resilience. He investigates the integration of environmental aspects and energy transition solutions within the design of sustainable neighbourhoods towards the closing of energy and environmental cycles.

[Personal webpage on Polimi website](#)

**Stefano Moroni** is a member of the Department of Architecture and Urban Studies at the Politecnico di Milano. He teaches "Land-use ethics and the law" and "Planning theory and practice", and writes on planning theory, applied ethics and philosophy of the law. He is member of the editorial board of *Planning Theory*. Among the books published are *Contractual Communities in the Self-Organising City*, Springer, 2012; *Ethics, Design and Planning of the Built Environment*, Springer, 2013; *Private Planning and the City: Property Rights, Entrepreneurship and Transaction Costs*, Edward Elgar, 2014; *Space and Pluralism. Can Our Cities Today be Places of Toleration?*, Central European University Press, 2016. He also edited the following special issues: "City, Pluralism, and Toleration", special issue of the *Journal of Urban Affairs*, 2014; "Jane Jacobs, Ethics and the Just City", special issue of the journal *Cities*, 2019; "Framework-Rules for Self-Organizing Cities", special issue of the *Journal Environment and Planning B*, 2020.

[Personal webpage on Polimi website](#)

**Carolina Pacchi**, PhD in Urban and Environmental and Planning, is Associate Professor at Politecnico di Milano, where she teaches Planning Theory and Practice and Local Conflict Resolution. She is involved in research on the transformation of urban governance in European cities, forms of alternative politics and grassroots activism at the local level and policy strategies based on stakeholder involvement. She has been involved in several EU funded research projects on governance in urban, environmental and local development policies, and she is currently engaged in research on urban social segregation.

She has been visiting researcher at TU Berlin (2016). She publishes at national and international level on her research topics. Some recent publications include *La ciudad europea. Lecturas a través del tiempo y el espacio*, Editorial de la Universidad de La Salle, Bogotá (with E. Granata, 2015); "Coworking Spaces in Milan: Location Patterns and Urban Effects", *Journal of Urban Technology* (with S. Di Vita and I. Mariotti, 2017).

[Personal webpage on Polimi website](#)

**Gabriele Pasqui** is full Professor of Urban Planning and Policies. He is Scientific Coordinator of the project Excellence Department\_Territorial Fragilities. He was Director of the Department of Architecture and Urban Studies between 2013 and 2019. His key scientific interests include interpretations of contemporary cities dynamics, urban populations, strategic planning, urban governance, urban regeneration tools. Among his recent publications: *L'Italia al futuro. Città e paesaggi, economie e società*, Franco Angeli, Milano 2011 (with A. Lanzani) and *Strategic Planning for Contemporary Urban Regions*, Ashgate, London 2011 (with A. Balducci and V. Fedeli); *Le agende urbane delle città italiane*, il Mulino, Bologna 2016 (editor); *Urbanistica oggi. Piccolo lessico critico*, Donzelli, Roma 2017; *La città, i saperi, le pratiche*, Donzelli, Roma 2018; *Raccontare Milano. Politiche, progetti, immaginari*, Franco Angeli, Milano 2018.

[Personal webpage on Polimi website](#)

**Paolo Pileri** is Full Professor of Environmental and Urban Planning at the Politecnico of Milano where he teaches both at the School of Architecture and the School of Engineering. His research interests focus on land-use changes, environmental and social effects of land and soil consumption, and the study of social and cultural impact of tourism cycling routes designed as a land project. In these fields, he published over two hundred essays. He is a member of the Urban Planning, Design and Policy PhD committee, expert for some Italian public institutions and the most important Italian no-profit environmental associations. He is member of the scientific committee of the National

Land Consumption Report by ISPRA. He is the scientific responsible of the research project VENTO, regarding the creation of the longest and first tourism cycle Italian route along the Po river ([www.progetto.vento.polimi.it](http://www.progetto.vento.polimi.it)). Most of his scientific publications can be downloaded at [www.researchgate.net/profile/Paolo\\_Pileri](http://www.researchgate.net/profile/Paolo_Pileri), while some publicity material at <https://altreconomia.it/author/paolo-pileri/>

**[Personal webpage on Polimi website](#)**

**Laura Pogliani**, MSc. Arch. (Politecnico di Milano), PhD in Urban and Territorial Planning (IUAV Venice), is associate Professor in Urban Planning (Politecnico di Milano). Her research and publications focus on innovations in land use planning, urban design, regulation tools, social housing, green and blue infrastructure design, with a specific interest in international studies. She has been responsible for consulting local administrations in planning and design and a member of the scientific committee for the Urban Plan (PGT) of the City of Milan (2012). Her research and planning in Milano city, its Metropolitan City and the Regione Lombardia improved the knowledge of land policy, institutional aims, and regulatory frame, with a concern for the implementation process. Coordinator of the national working group on 'Policies for Inclusive Housing' of the National Institute of Urbanism (INU) since 2011.

Member of the editorial board of the *Urbanistica Journal* and section editor for *Archivio Studi Urbani e Regionali*.

**[Personal webpage on Polimi website](#)**

**Davide Ponzini** is Full Professor of Urban Planning at the Politecnico di Milano and director of the Transnational Architecture and Urbanism research unit (<http://www.tau-lab.polimi.it/>). His research focuses on planning theory, urban and cultural policy, spectacularization of the urban environment. He has been visiting scholar at Yale, Johns Hopkins and Columbia University, and at Sciences Po Paris. In 2017 he was Visiting Professor at TU Munich. His work has been published in international journals, edited books and presented internationally. Among recent books, he is co-author with photographer Michele Nastasi of *Starchitecture. Scenes, Actors and Spectacles in Contemporary Cities* (Monacelli, 2016 second edition); co-editor with Harvey Molotch of *The New Arab Urban: Gulf Cities of Wealth, Ambition and Distress* (New York University Press, 2019); author of *Transnational Architecture and Urbanism: Rethinking How Cities Plan, Transform, and Learn* (Routledge, 2020).

**[Personal webpage on Polimi website](#)**

**Paola Pucci**, Ms. Arch. and PhD in Urban and Regional Planning (IUAV, 1994), is Full Professor in Urban Planning at the Politecnico di Milano. As visiting professor in some European universities, she taught as fellowship at Institut d'Urbanisme, Université Pierre Mendès Grenoble (2009-2010). She has taken part in Italian and international researches on infrastructure and mobility policies. The most important of them are related to the following fields: mobility practices in the contemporary city through the use of traditional and mobile phone data; impacts of the modernisation of infrastructures on urban structures; large infrastructure projects and management of conflicts. Regarding these subjects, she has written books and numerous articles published in Italian and international reviews.

**[Personal webpage on Polimi website](#)**

**Andrea Rolando**, engineer, PhD, is Full Professor of Landscape Representation in the postgraduate course "Land, Landscape Heritage" at Politecnico di Milano. His research interests are related to complex urban and territorial systems with specific focuses on the role of ICTs as drivers of territorial innovation and the spatial processes generated by tourism. He teaches "Architecture and Tourism" at the University of Milano Bicocca. He is the Coordinator of the E-Scape Lab ([www.e-scapes.polimi.it](http://www.e-scapes.polimi.it)) in the Department of Architecture and Urban Studies, a research group on the relationships between infrastructures, new settlements and slow mobility networks. Besides the academic activity, he has completed several projects and consultancies in the fields of urban and architectural design within his professional practice in Torino.

**[Personal webpage on Polimi website](#)**

**Nicola Russi** is an architect and associate professor at Politecnico di Torino. He studied at TU Delft and at Politecnico di Milano, where he obtained his Ph.D. in 2007. In 2008 he founded the architectural practice Laboratorio Permanente in Milan with Angelica Sylos Labini. The studio has taken part in numerous international design competitions; won the international competition for the masterplan of Farini and San Cristoforo railway yards, participated in the 16th and 14th Venice Biennale International Architecture Exhibition, and received the Honour Mention for the Golden Medal for Italian Architecture in 2012 with the project "The landscape has no rear". Since 2017, he has been a member of the board of directors of ANCSA (National Association of Historical and Artistic Centres) and is responsible for the Gubbio Prize, whose aim is to promote progress in the methods of intervention on the City and Historical Territory. His teaching and research activity has been published in numerous books and

magazines including Domus, Abitare, and Architecture Ireland. He is the author of *Backgrounds* (Quodlibet, 2019). He has collaborated as a consultant with the Municipality of Milan for the development of the new Territorial Government Plan, as well as with the Department of Architecture Design (DPA) of the Polytechnic of Milan.

**[Personal webpage on Polito website](#)**

**Stefania Sabatinelli**, PhD, is Associate professor in Economic Sociology and a member of the Social Policy Laboratory at the Politecnico di Milano, where she teaches Social Policy and Urban Sociology. Her research mainly deals with comparative welfare analysis, particularly of social assistance, activation, family and care policies, housing policy, with attention to inter-scalar relations. She has taken part in several local, national and international research projects and networks. Currently: “Scholè – Un passo avanti”, “FAMI CapacityMetro”, “PRIN CoPlnG”. Among her publications: *Social vulnerability in European cities. The role of local welfare in times of crisis* (ed. with C. Ranci & T. Brandsen), Palgrave 2014; *Politiche per crescere*, Il Mulino 2016; “Città, welfare e servizi: temi e questioni per il progetto urbanistico e le politiche sociali” (ed. with Bricocoli, M.), in *Territorio*, 2017; “Innovating local housing policies in a country of homeowners. Insights from an Italian affluent medium-sized city” in *Urban Research & Practice* (with M. Bricocoli & P. Savoldi).

**[Personal webpage on Polimi website](#)**

**Rossella Salerno** graduated as Doctor of Research in “Survey and representation of Buildings and Environment” in 1991 with a thesis on the *representation of landscapes*. Researcher since 1992 now is Full Professor of Theory and Techniques of Representation in the School of Architecture, Urbanism and Built Environment of the Politecnico di Milano. The outputs of her research have been published in essays and volumes closely linked to the field of representation although related to interdisciplinary approaches to architecture and environment. Her scientific contributions are mostly on *Representation of the territory, Cultural Landscapes, Urban Simulation*. She has taken part in several international and national research programs. Head of the PhD Program in “Territorial and Design Government” of the Politecnico di Milano (2010-2016). She is currently taking part in “Urban Planning Design and Policy” PhD Program at Politecnico di Milano. She is member of the advisory board in several architectural reviews and series of books. Main educational exchanges with the DESS at the École d’Architecture de Versailles, the Université Lyon III, the École d’Architecture de Lyon, the École d’Architecture de Paris-La Villette, the École d’Architecture de Grenoble, Universidade Technica de Lisboa, Bauhaus Weimar Universität, Escuela Técnica Superior de Arquitectura ETSA Madrid, TU Delft.

**[Personal webpage on Polimi website](#)**

**Marialessandra Secchi**, Architect Ph.D., is currently Associate Professor of Town Planning and Urban Design at the Politecnico di Milano. She participated to the national research program “Infrastructure, Urban Habitat and Settlements Patterns” funded by the Italian Ministry of University and Research (1998-2004). She coauthored *X Milano*, Hoepli, Milano, 2004, a design investigation on Milan’s urban region. In 1994 she founded the architecture practise Privileggio-Secchi together with Nicolò Privileggio. As a partner, she has developed projects and scenarios for several European and world cities, winning numerous urban design competitions. Her research mainly concerns the shape and structure of the contemporary urban territory, and more precisely how the transformation of cities and society challenges design theory and the instrumentality of design.

**[Personal webpage on Polimi website](#)**

## Teaching activities

The PhD Programme offers various forms of teaching: courses, seminars, design workshops. All teaching activities aim at:

- creating the starting knowledge common to all PhD candidates;
- examining basic research issues (problems, theories, research methods) which represent the founding element of the PhD Programme and identify its cultural orientation;
- analysing specific research methods connected with the problems addressed in the PhD theses.

### General information for the first year

The PhD Programme in Urban Planning, Design and Policy entails a minimum of 15 credits that must be achieved from UPDP courses during the first year.

The acquisition of further 10 credits is mandatory among the PhD School courses. The complete list of the PhD School courses is available on the PhD School website:

<http://www.dottorato.polimi.it/en/during-your-phd/phd-school-courses>

Candidates can also receive credits through courses provided by either other PhD Programmes of Politecnico di Milano or external academic institutions. In this case, previous approval by the supervisor, the tutor and the Coordinator is mandatory. The attendance of special courses, workshops, summer schools and seminar series is encouraged and (if these seminars, workshops are certified and evaluated) may allow acquiring credits according to the procedures established by the Board of Professors and previous approval of the study plan submitted by the candidate. These courses and workshops can be inserted in the study plan, even if they are not evaluated (and therefore not qualified as credits), as optional "additional teaching".

Within the end of the first year (October), PhD candidates are required to submit a project for their PhD dissertation. The supervisor and the whole Board will assist the preparation of the research project and will hold regular meetings with the candidates.

Detailed programs and an update schedule of the courses are available on Webeep:

<https://beep.metid.polimi.it/welcome>

### First-year training path

The main courses and workshops provided in the first year are the following:

- **a course on research design and methods**, providing a methodological introduction to the doctoral dissertation (design of a research project), as well as research tools in the fields of urban planning, policy and design;
- **a planning and design research workshop**, in which different experiences and skills combine to explore themes and methods of urban planning, policymaking and urban design. The workshop is organised as an intensive period of fieldwork that is prepared by introductory seminars;

Each learning activity is subject to grading through the submission of written papers.

### First-Year courses are as follows:

#### • Introduction to Research Methods in Urban planning, design and Policy | 5 credits

*Prof. Carolina Pacchi, Prof. Eugenio Morello*

The course provides an introduction to research design, considering the different steps, starting from the researcher's original motivation and curiosity to the structuring of the project itself and to the different steps until publication, dissemination, and contribution to the public debate.

The course will be thus organised in three parts: the introductory part will be based on an open discussion with PhD candidates on their first ideas and proposals and involving them in peer-to-peer discussions, in order to engage them, to better structure the conversation and to better define the subsequent steps of the course.

Part two will consist of seminars given by both guest scholars and Polimi professors aimed at highlighting the methodological aspects of selected research projects, in the different steps. The topics discussed will be: selection of a research topic, taking into account the debate and the orientation of major institutions, such as the EU; choice and application of research methodologies, ranging from literature review, to the implementation of different qualitative and quantitative methods (case study analysis, different types of quantitative analyses, and their possible combinations); finally publication and dissemination strategies, aiming at reaching out to different audiences (identifying and choosing journals, conferences, as well as navigating social media debates).

Part three will be an active exercise by PhD candidates that will apply the contents of the course to their own research projects, under the supervision of the teaching staff and of other PhD candidates in a peer-to-peer exchange environment.

• **Territorial Fragilities Sao Paulo workshop | 10 credits**  
**Urban design proposals for “Operação Urbana Bairros do Tamanduateí” at Mooca District**

The workshop is organized by Prof. Maria Antonella Bruzzese, Prof. Nicola Russi, Prof. Stefania Sabatinelli in collaboration with the teaching staff of the Faculdade de Arquitetura e Urbanismo (FAU) Universidade de São Paulo (USP) e Escola de Comunicação e Artes (ECA) coordinated by Dr. Prof. Eduardo A. C. Nobre (FAU-USP) and composed by Jorge Bassani, FAU-USP, Fábio Mariz Gonçalves, FAU-USP and Camila D'Ottaviano, FAU-USP e Clarissa Gagliardi, ECA-USP

The Workshop, developed according to a 'research by design' approach, aims to investigate and envision the prospects for sustainable development for the system of railway yards in Sao Paulo, Brazil, which is characterized by significant similarities to processes now underway in Milan. In particular, the research focuses on the yard located in the Mooca district, inside the Bairros do Tamanduateí.

The Workshop program is organized in three phases followed by a concluding seminar. The timeframe of the whole workshop spans from October 2023 to June 2024.

**Workshop calendar**

- *October-November 2023*

PRELIMINARY ACTIVITIES: construction of the cognitive framework.

The first part, of an introductory and preparatory nature to the project activities, will consist of meetings, lectures by the course teachers and Brazilian colleagues, and moments of discussion between doctoral students and speakers where the working method, objectives, and themes of the WS will be introduced. The first part of the course will take place in Milan, in remote connection with colleagues in São Paulo.

The list of the lectures is as follows:

- Introduction to the workshop: research by design in Metropolitan São Paulo and Mooca district. *Antonella Bruzzese, PoliMi - Eduardo Nobre, FAU-USP*
- Railyards restructuring: limits and possibilities in Milan and São Paulo *Nicola Russi, PoliTo - PoliMi and Jorge Bassani, FAU-USP,*
- Social perspective for a sustainable development: environmental issues and sustainable development / welfare and housing issues. *Stefania Sabatinelli PoliMi and Fábio Mariz Gonçalves, FAU-USP and Camila D'Ottaviano, FAU-USP.*
- Reuse perspectives /Deindustrialization and industrial heritage reuse. *Clarissa Gagliardi, ECA-USP*

- *February 03-10, 2024*

ON-SITE ACTIVITIES: interpretation and design (at Faculdade de Arquitetura e Urbanismo of the Universidade de São Paulo, Brazil).

The second phase of the course is organized around the project workshop to be held at the Faculdade de Arquitetura e Urbanismo of the Universidade de São Paulo, Brazil. In this context, the WS will be structured in an articulated program, including visits to the study areas, shared workshops, and lectures. The main expected outcome of the on-site activities is to draft initial critical reflections and design investigations on the themes that emerged from the urban analyse

- *March - May 2024*

IN-DEPTH ANALYSIS: elaborations and consolidation of design hypotheses.

The third phase of the course will be developed starting in the spring of 2024, concerning the final drafting of the design reflections and critical contributions that arose as part of the workshop held in Sao Paulo. This part will consist of reviews of the proposals of doctoral students (working in groups) by the teaching staff; conditions will be verified to discuss these proposals with local actors remotely.

- *June 2024*

PRESENTATION: discussion of results

In June 2024, a concluding Seminar organized at the Politecnico di Milano - in blended mode to allow the participation, remotely, of the Brazilian colleagues involved - will illustrate and discuss the results of the workshop with colleagues from the PhD Board.

### **Evaluation**

The work is developed through research groups. Evaluation will take place by considering research results at the end of the program and after the final seminar.

Within the end of the first year, PhD candidates are required to submit a final proposal for their dissertation. The admission to the second year is subject to a positive evaluation of the research proposal by the PhD board.

### ***Second Year***

The core activities of the second year are:

- an internship of six months in a foreign university or agency working in the field of urban planning and policy; a written report is due to the Board of professors;
- at least one paper submitted to an international journal and the participation to an international conference as a speaker.

Before the end of the second year, each PhD candidate will be required to organise a seminar at the Politecnico di Milano to discuss the ongoing research and its first outcomes – position paper, methodology and contents – with researchers to be invited from outside the Department. The admission to the third year is subject to a positive evaluation of the research proposal by the PhD board.

### ***Third Year***

In the third year, candidates should be devoted entirely to the development of the PhD thesis.

By the end of July, candidates present their draft thesis in a seminar with the participation of expert discussants. By the end of October, candidates discuss the final draft of the thesis with the supervisor and the Faculty Board.

Candidates are expected to constantly develop their research activity, following the advice of their supervisor, according to the schedule mentioned above.

The tables below show the candidates' educational path, mainly referring to course activities:

### FIRST YEAR

Types of courses	Courses titles	ECTS	Note
<i>PhD School Courses</i>	Two courses freely chosen by the PhD student	<b>10</b>	The list of the courses is available at <a href="https://www11.ceda.polimi.it/manifestidott/manifestidott/controller/MainPublic.do">https://www11.ceda.polimi.it/manifestidott/manifestidott/controller/MainPublic.do</a>
<i>Courses characterising the UPDP Programme</i>	Introduction to Research Methods in Urban Planning, Policy and Design	<b>5</b>	
	Territorial Fragilities Sao Paulo workshop	<b>10</b>	

### SECOND YEAR

Types of activities	Deliverables
<i>Activities related to thesis writing</i>	Submission of an article to a peer-reviewed international journal
	Internship abroad in a foreign university or agency
	Milestone: evaluation of the content of the thesis

### Presentation of the study plan

PhD candidates must submit a study plan, which may be revised periodically (approximately every three months), in order to adapt it to changes in the course list or needs motivated by the development of the PhD career. The PhD coordinator must approve the study plans.

### Yearly evaluations

Candidates present their work to the Faculty Board at least once a year. In particular, candidates must pass an annual evaluation to be admitted to the next PhD year. The third-year review establishes the candidate's admission to the PhD defence.

As a result of each annual evaluation, the candidates who pass the exam receive an assessment (A/B/C/D) and may proceed with the following year's enrollment. Candidates who do not pass the exam are qualified either as "Repeating candidate" (Er) or "not able to carry on with the PhD (Ei)". In the former case (Er), the candidates are allowed to repeat the PhD year at most once. The PhD scholarships – if any – are suspended during the repetition year. In the latter case (Ei) the candidates are excluded from the PhD programme and lose their scholarships – if any. In case the Faculty Board holds appropriate to assign an exclusion evaluation (Ei) directly without a previous repetition year, the request must be adequately motivated and validated by the PhD School.

After the final year, candidates who have achieved satisfactory results but need more time to draw up their theses may obtain a prorogation of up to 12 months.



## The thesis

The main objective of the PhD career is the development of an original research contribution. The PhD thesis is expected to contribute to advancing the knowledge in the candidate's research field. To develop a research-oriented mindset, candidates need to acquire the capability of problem-solving in complex contexts, which includes an in-depth analysis of the problem, its possible reformulation, the identification of an original solution and the ability to evaluate solutions and their applicability in given contexts. These skills provide the PhD candidates with significant opportunities of development in their research both in the academic field and in public and private organisations. The PhD study and research work are carried out full time during the three years of the PhD course. Stages or study periods in (Italian or International) companies or external Institutions may complete the candidate's preparation. The resulting theses need to be coherent with the research issues developed in the Department where the PhD programme is based.

## Tutor and supervisor

For each candidate admitted to the program, a tutor is appointed from the Board of Professors. The tutor supports the candidate during the entire training path. The tutor oversees the choice of the courses, to be inserted in a study plan approved by the Coordinator of the PhD Programme. The research activity is developed under the guidance of a supervisor, who supports the candidate in the setting-out of the research project and guides him/her throughout the development of the thesis.

The supervisor can be external to the Board of Professors and can also be affiliated to an institution different from Politecnico di Milano.

## Advisory board

The PhD programme takes advantage of establishing a dialogue with the best European and International schools and scholars.

The PhD programme has an advisory board that meets to participate in discussion with the PhD candidates about their research projects.

The following scholars are members of the advisory board:

- Prof. Luca Bertolini, Universiteit van Amsterdam
- Biagio Ciuffo, Joint Research Centre
- Sabrina Lucatelli, Riabitare l'Italia
- Alessandro Maggioni, CCL - Confcooperative Habitat
- Marcela Brugnach, Ikerbasque Foundation for Science

## Final examination

At the end of the studies, the Board of Professors evaluate the admission of candidates to the final exam procedure. Before the final exam takes place, a draft version of the PhD thesis is sent to two external reviewers, which have to evaluate the thesis draft autonomously. The external reviewers can a) confirm the admission to the final exam; b) provide comments and suggest changes to revise the thesis before the final exam; c) reject the admission to the final exam.

In the final exam for the attainment of the PhD Degree, the research work carried out and the thesis will be evaluated by an examination committee composed by three members, of which at least two must be external to Politecnico di Milano.

The final exam consists of a presentation by the PhD candidate of the contents of his/her thesis and in a discussion with the examination committee. The discussion is public.

## Current PhD thesis

UPDP PhD candidates of the 33th Cycle are working on the following research topics:

PhD candidate	Research topic	Supervisor
Paola Sturla	Big Data and advanced parametric tools in landscape design for infrastructure: opportunities, limits, impacts and risks	Michael Jakob

UPDP PhD candidates of the 34th Cycle are working on the following research topics:

PhD candidate	Research topic	Supervisor
Beatrice Galimberti	Open spaces on the ropes: Challenging Antifragility: of Open Spaces in Contemporary European Urban Territories	Bertrando Bonfantini

UPDP PhD candidates of the 35th Cycle are working on the following research topics:

PhD candidate	Research topic	Supervisor
Sofia Borushkina	Building the capitalist metropolis through socialist tools: a case study of Moscow mass housing	Massimo Bricocoli
Lorenzo de Strobel de Haustadt e Schwanenfeld	Urban commoning practices as response to social reclaim in the urban space	Gabriele Pasqui
Anna Faiella	Preventing disaster through Land Use Planning: damage and loss data at the base for multi-risk Forensic Investigation to support planning process	Scira Menoni
Maria Estefania Gioia	Innovations through local and bottom-up approaches. UNESCO Global Programs as local-based territorial systems	Carolina Pacchi
Luis Leal Morais	The Impact of Electric Mobility on Urban Transformations	Paola Pucci, Giovanni Azzone
Annalisa Rollandi	Participatory modeling in urban planning for cross-border regions	Giovanna Fossa
Marco Vedoà	The Role of ICTs for the Enhancement of Fragile Cultural Landscapes. Guidelines and Digital Tools to Link Marginal Areas and Sustainable Tourism	Rossella Salerno
Liang Yang	Urban Regeneration from the Perspective of Walkability and Social Media Analysis	Andrea Rolando
Lorenzo Ceccon	Artificial Intelligence and Internet of Things impact on 5G City	Daniele Villa

**UPDP PhD candidates of the 36th Cycle are working on the following research topics:**

<b>PhD candidate</b>	<b>Research topic</b>	<b>Supervisor</b>
Anna Evangelisti	We care our pupils: the city takes care of little citizens, studies to redevelop urban spaces in front of schools	Paola Savoldi
Massimo Izzo	Cyber-Capital and impact on the urban rent	Valeria Fedeli
Filippo Lafleur	The Architecture of open space, spatial strategies for regenerative land use systems	Fabiano Lemes
Francesco Pasta	Transit migrants inhabiting urban transformation in Istanbul	Gabriele Pasqui
Dafni Theodosia Riga	Planning trails and routes for slow tourism: policies and models to experience landscape and reduce territorial marginalities	Paolo Pileri
Danila Saulino	Slow tourism models for the inclusive regeneration of territories	Paolo Pileri
Aubrey Toldi	Incorporating digitalization in action-research based participatory mapping's theoretical framework	Carolina Pacchi
Constanze Wolfgring	More than social housing. Potentials and challenges in the innovation and re-actualisation of the social housing sector	Massimo Bricocoli
Shifu Zhang	Humanized Collectiveness: Place-making in Work Unit Compound in China Post-Reform Era	Massimo Bricocoli
Livia Shamir	Potential and challenges in the relation between nature and cities in the context of climate change	Maria Chiara Pastore
Federico Barbieri	New forms and uses of public space and the active role of the monument as a trigger device	Antonella Bruzzese

**UPDP PhD candidates of the 37th Cycle are working on the following research topics:**

<b>PhD candidate</b>	<b>Research topic</b>	<b>Supervisor</b>
Aboutalebi Helyaneh	Latent dynamics and impacts of collaborative workspaces in rural and peripheral areas	Ilaria Mariotti
Alberto Bortolotti	The role of cities in financialization processes during the postpandemic recovery	Gabriele Pasqui

Huilei Cao	A community-based approach to rural heritage management in Chinese traditional villages	Davide Ponzini
Francesca Ciccarelli	Latent dynamics and impacts of collaborative workspaces in rural and peripheral areas	Ilaria Mariotti, Carolina Pacchi
Anna Fera	Filiera responsibility in the provision of environmental and social benefits: The case of Parmigiano Reggiano di Montagna filiera in the Appennino Emiliano Inner Area	Gabriele Pasqui
Margherita Gori Nocentini	Climate adaptation governance in metropolitan areas	Fabiano Lemes
Abdallah Jreij	The Environmental Sustainability of Winter Olympic Games	Davide Ponzini
Siyuan Li	The role of local governments in transferring urban development models	Davide Ponzini
Thein Manimekalai Sowrirajan	The formulation of a neo-rural entrepreneurship policy. What we can learn from community organizations in rural Tamilnadu, India	Stefano Moroni
Francesca Mazza	Alta Valtellina: in between tourism and marginalisation processes	Andrea Arcidiacono
Antonio Jose Salvador	Agro-social parks as multifunctional infrastructures	Antonio Longo
Jaime Sierra Muñoz	Car dependence in low-density settlements	Paola Pucci, Biagio Ciuffo
Virginia Vecchi	Study of smart working and population relocation after the covid_19 pandemic through social and internet traffic patterns	Carolina Pacchi
Elia Vettorato	The inner areas strategy as a policy exercise and its local implementation in Alto Lario	Valeria Fedeli
Chenling Wu	Where to plant urban vegetation? The correlation between air pollution and vegetation, and its trade-offs of ecosystem services	Eugenio Morello
Doruntina Zendeli	Urban climate planning for outdoor thermal comfort: Climate-Sensitive Methods and Tools to Reducing Urban Heat Vulnerability and Improve People's Health and Comfort	Eugenio Morello

**UPDP PhD candidates of the 38th Cycle are working on the following research topics:**

<b>PhD candidate</b>	<b>Research topic</b>	<b>Supervisor</b>
Maria Aldera	Geographies of renewable energy production: a focus on photovoltaic	Cristina Renzoni

Asef Ayatollahi	Assessing the social impact and co-benefits of re-naturing measures in cities through the analysis of the ecosystem services provision	Eugenio Morello
Andrea Benedini	How can performance-based planning foster resilient stormwater management?	Andrea Arcidiacono
Benedetta Brun	Overcoming gender inequalities in the urban environment through the collection of gender-disaggregated data	Carolina Pacchi
Mohamed Elgohary	Multimodal/Multiservice mobility hubs for supporting an inclusive and smart urban mobility.	Paola Pucci
Deepa Joshi	The role of digital data platform in resilience and recovery perspective: exploring territorial impacts	Valeria Fedeli
Salome Katamadze	Across conflictual border land. Transhumance as a tool for tracing the landscapeCaucasus mountains	Luca Gaeta
Beatrice O.M. Meloni	Housing access mechanisms in privileged territories. How the people who migrate are attracted/rejected within recent urbanization in Zurich	Stefania Sabatinelli
Giacomo Ricchiuto	Coastal settlements in the face of climate change. The contribution of urban planning to the socio-ecological transition of the Italian territories	Francesco Curci
Riccardo Roganti	Steering Green Infrastructure design to support biodiversity through a habitat quality indicator	Andrea Arcidiacono
Aamina Shahid	Exploring urban integration through trajectories of dwelling: An investigation of informalities embedded in housing transitions of migrants from arrival to settlement	Massimo Bricocoli
Ruggero Signoroni	Planning and scientism: old epistemologies, new rhetorics and upcoming concerns	Gabriele Pasqui
Rodrigo Vielmo Moura	Reversing the fragile status of peripheral areas in northern Italy through natural assets, multi-level governance and place-based projects. The case study of Alto Lago di Como e Valli del Lario	Valeria Fedeli
Sihao Wu	Social integration and urban morphology in the urban renewal process: evidence from informal settlements in Guangzhou, China	Antonella Bruzzese

## Concluded PhD Theses

### Cycle, Candidate, Thesis title, and Supervisor

#### 29<sup>th</sup> Cycle

Elena Batunova, *Designed shrinkage? Managing demographic challenges/decline in urban planning. The case of small and medium-sized cities of Southern Russia*, Supervisor: Bertrando Bonfantini.

Stefano Cozzolino, *The city as action. The dialectic between rules and spontaneity Sanford*, Supervisors: Sanford Ikeda and Stefano Moroni.

Arman Fadaei, *The contribution of planning to the emergence of informal settlements*, Supervisor: Stefano Moroni.

Gabriela Fernandez, *The Urban Metabolism of the Italian Context. Exploring the use of urban metabolism to support environmental assessment and spatial planning decision making processes: the case study of the Metropolitan City of Milan, Italy*, Supervisors: Eugenio Morello and Ilaria Mariotti

Liliana Giraldo, *Planning limitations, contradictions and new perspectives for rural and territorial development in Colombia: the case of Casanare*, Supervisor: Davide Ponzini.

Matteo Motti, *Surplus infrastructures: Two cases in Western Europe*, Supervisor: Marialessandra Secchi.

Silvia Ronchi, *Ecosystem services for spatial planning. A proposal for practical application. Restart from ecosystem services*, Supervisor: Paolo Pileri

#### 30<sup>th</sup> Cycle

Zachary Jones, *Synergies and frictions between mega-events and urban heritage in the European Capital of Culture program: A comparative study of Genoa 2004, Liverpool 2008 and Istanbul 2010*, Supervisor: Davide Ponzini

Luca Andrea Minola, *The legacy of Henry George. Land value taxation today*, Supervisor: Stefano Moroni and Fred Emanuel Foldvary

Shuyi Xie, *The Vital Preservation of Chinese Historic Quarters for Contemporary Living. Reconsidering the Italian planning tradition in the physical maintenance of the historic city*, Supervisor: Bertrando Bonfantini

Luca Tricarico, *Community Energy Enterprises: Communities, Socio-institutional Systems and Management of the future Distributed Energy Geography*, Supervisor: Stefano Moroni

Giovanni Vecchio, *Urban mobility as human capability: Bridging the gap between transport planning and individual opportunities*, Supervisors: Paola Pucci and Karel Martens

Maryam Karimi, *The Implementation of Large-scale Urban Development Projects and Building Information Modeling*, Supervisor: Davide Ponzini

Arlinda Hajzeri, *Edible trees' contribution to sustainable city development*, Supervisor: Eugenio Morello

#### 31<sup>st</sup> Cycle

Ouejdane Mejri, *Crisis mapping for post-disaster reconstruction plan: making sense of urban crisis*, Supervisor: Scira Menoni

Marina Tamara Mendoza, *Forensic Investigation of Post-Flood Damage Data to Support Spatial Planning*, Supervisor: Scira Menoni

Ifigeneia Dimitrakou, *Ambiguous Absences. Exploring the production of vacant housing in Athens*. Supervisor: Luca Gaeta

Irene Bianchi, *Exploring flood risk reduction attempts through a learning-sensitive lens: towards an empirically illustrated observation framework*, Supervisor: Grazia Concilio

Lorenza Sganzzetta, *Urban food policies: beyond rhetoric*, Supervisor: Grazia Concilio

### **32<sup>nd</sup> Cycle**

Nilva Karenina Aramburu Guevara, *Educating cities? Local drivers of school segregation in southern European cities: dynamics and challenges in urban planning*, Supervisor: Costanzo Ranci

Lorenzo De Vidovich, *Governing local welfare at the urban edges. Issues, challenges and perspectives: an investigation in Italy*, Supervisors: Massimo Bricocoli and Alessandro Balducci

Giulia Marra, *Towards the convergence between people-based and place-based approaches in poverty reduction strategies: lessons learned from the b-mincome pilot project*, Supervisor: Costanzo Ranci

Yiqing Zhao, *Heritage-led redevelopment and growth coalitions in historic Chinese cities: The cases of Xi'an and Nanjing*, Supervisor: Davide Ponzini

Cristina Catalanotti, *Contemporary Urban Practitioners. An action research on insurgent planning*, Supervisor: Carolina Pacchi.

### **33<sup>rd</sup> Cycle**

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### **34<sup>th</sup> Cycle**

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### **35<sup>th</sup> Cycle**

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