

MIAW

2018

Living Periphery

Architecture
as Public
Space

Visiting Professors

Paulo David Abreu

Sebastian Adamo

Luis Basabe Montalvo

Geir Brendeland

Neven Fuchs

Georg Reinberg

Bostjan Vuga

The Miaw Scientific Board

Filippo Orsini, Gennaro Postiglione, Alessandro Rocca

Miaw manager

Maria Feller



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School of Architecture Urban
Planning Construction Engineering

About

The MIAW-Milan International Architecture Workshop is the international intensive programme at the School of Architettura Urbanistica Ingegneria delle Costruzioni, it provides an international design forum for schools, teachers and students, but it is also an informal platform to discuss issues and share ambitions that education implies. Its aim is to stimulate cross-over thinking between researches and practitioners in the design field, involving different scales and encouraging an interdisciplinary approach towards design problems. Each class has an International Guest Professor of high profile whose activity and interests are related to the different Study Courses and disciplinary areas characterising our school.

Theme

Since 2014, every Miaw edition focused on a specific area, theme or question related with the architectural and urban transformation of Milan, so that the outcoming projects were a relevant contribution for a vision of the future city.

In this edition 2018, Miaw studios will concentrate around some strategic urban areas, as part of the regeneration program of the peripheries, both in the sphere of academic research (Ri-formare Milano - Periferie), and political programming at the local, national (Piano delle Periferie), and international (C-40 Reinventing Cities) levels.

The general theme of this edition is “architecture in periphery”, and the question is “how can architecture improve public space and relations in places that suffer a lack of sociality, urbanity and formal order”.

The role of public space – that belongs to and defines community life at a both real and symbolic level – has clearly taken center stage in the debate on the critical issues of the contemporary city, and will be central to the workshop program.

The issues now affecting the development of urban space demonstrate the obsolescence of the traditional techniques and instruments of urban planning and design: the management of environments that are both physically and socially degraded call for new solutions.

A critical review with an experimental design approach to some of the established typologies of public architecture (Libraries, Markets, Stations, etc.) can be used both as instruments for analysis and survey, and as a metaphorical base for the design construction of those public places where the memory of social life occurs and is layered.

In detail, the guest architects will be asked to investigate possible future urban scenarios for these sites, taking into consideration some project crucial aspects as:

- regeneration of public space and design of common use buildings that dialogue with the strategies and needs of the area at different scales: local, urban and territorial;
- the presence on the territory of different populations: residents, city-users, students, seniors, immigrants from different backgrounds, a mix to which correspond different and sometimes conflicting uses and rhythms of public space;
- the urgency of environmental issues in the design of public space, such as mitigation and adaptation to climate change;
- strategies for temporary reuse and / or time-framed strategy for the chosen area;
- understanding of the players and economic/social ongoing processes in the territory (area?), such as the presence of new kinds of production and living, the definition of new formats and activities, the construction of hybrid architecture typologies.

After all, public space – and this urgent need for its construction - is the only term of the grammar of urban events that still has a possibility of elevating itself to an element of transformation and reform of the devastated territory of peripheries.

«Because, is it not public space that allows architecture to find a meaning?»
(Lucan,1993)¹

¹ LUCAN J. (1993). Lo spazio urbano nell'era dell'individualismo. Urban spaces in the era of individualism. «Casabella» n. 597-598, pp. 77-79.

Schedule

Monday 15 January

15.00 - 17.00 - Hall Rogers

Opening Seminar

Welcome and Presentations

Ilaria Valente Dean, School of Architecture Urban Planning
Construction Engineering

MIAW Theme Introduction

Carolina Pacchi Professor of Urban Planning, Polimi
Filippo Orsini, Alessandro Rocca MIAW scientific committee

Keynote Lecture

Albena Yaneva University of Manchester, UK
Five Ways to Make Architecture Political

17.00 – 19.00 (WS rooms)

Brief on WS organization

Tuesday 16 January

9.15 - 17.15 Workshop and area survey

17.30 - 18.10 Speed Talk 2x20' - Room III.B

with **Paulo David Abreu / Geir Brendeland**
chairman **Gennaro Postiglione**

Wednesday 17 January

9.15 - 13.00 Workshop

13.30 - 14.10 Speed Talk 2x20' Room III.B

with **Sebastian Adamo / Bostjan Vuga**
chairman **Alessandro Rocca**

14.30 - 19.15 Workshop

Thursday 18 January

9.15 - 13.00 / 14.30 - 19.15 Workshop

13.30 - 14.10 - Room III.B

Lecture by **Mauro Baracco** and **Louise Wright**

Baracco+Wright Architects

Robin Boyd: Spatial Continuity

Introduction by **Gennaro Postiglione**

Friday 19 January

9.15 - 13.00 / 14.30 - 19.15 Workshop

13.30 - 13.50 Speed Talk 1x20' - Room III.B

with **Luis Basabe Montalvo**

chairman **Bertrando Bonfantini**

Monday 22 January

9.15 - 13.00 / 14.30 - 19.15 Workshop

13.30 - 14.10 Speed Talk 2x20' - Hall Rogers

with **Neven Fuchs** / **Georg Reinberg**

chairman Marco Bovati

Tuesday 23 January

9.15 - 19.15 Workshop

Wednesday 24 January

9.15 - 19.15 Workshop

16.15 - 18.15 **Project preview** with

Simona Collarini Head of Urban Planning, Comune di Milano

Corinna Morandi Vice-President, Milanese Architects' Association

Anna Prat Comune di Milano, Piano periferie

Demetrio Scopelliti Advisor for Urban Planning, Comune di Milano

Thursday 25 January

Closing Seminar & Finissage

9.15 - 15.30 Exhibition Setup, Building 11, 1st floor

16.00-18.00 **Talks and Drinks** with

Ilaria Valente Dean, School of Architecture Urban Planning

Construction Engineering

Gabriele Pasqui Head of Department of Architecture and Urban

Studies

Filippo Orsini, Gennaro Postiglione, Alessandro Rocca

Miaw Scientific Committee

Workshops

WS.01

Paulo David Abreu

Participants

Pablo-Romero Luis Acedo-Rico
Zeynep Albas
Lorenzo Avigo
Cristina Berini
Inbal Bildner
Alessia Carrara
Stefano Cury
Rebecca Fiorentino
Katia Fucci
Philipp Christian Goertz
Elisa Goi
Damian Jakub Granosik
Gianclaudio Infranca
Moghaddam Mohammad Hassan
Jamshidi
Ying Liu
Paolo Luca Marchesin

Andrey Mikhalev
Lei Ming
Iphendule Maipato Ndzipho
Kazuki Okochi
Elia Pogliana
Lara Puricelli
Zheng Qu
Dafni Theodosia Riga
Carmen Simone
Duygu Sir Siir
Bochao Sun
Anton Taiurskii
Vivian Wing Sze Ting
Mashal Wajid
Jiaxi Wu
Yiqiu Wu
Kasjan Mateusz Zawadzki

Tutor

Angela Palmitessa, Giulia Zanetti

Room B.3.3

Building 14 Nave

Born in 1959 in Funchal. The professional training began with a migration to Lisbon. Upon the return to the Island, he created his own office, located in Funchal's city center. There are a few moments in the history of the office which represent a source of plentiful honor and satisfaction, especially when awarded or referenced by people of great esteem, like: the winning of such prizes as the commend given by the Ordens Honoríficas Portuguesas: Comendador da Ordem do Infante D. Henrique; the Alvar Aalto Medal in Helsinki in 2012, the Prémio AICA Carreira da Associação Internacional de Críticos de Arte/Ministério da Cultura in 2007. Moreover it is worth to mention his participation in a series of national and international exhibitions like the Global Ends – Towards the Beginning exhibition at Gallery Ma in Tokyo to celebrate the galleries' 25th anniversary and the exhibition "Inverted Ruins" on the 15th Venice Architectural Biennale, 2016.

Invited Professor in several Universities, with special relevance at Cornell University for the Option Studio by Art, Architecture and Planning Department, in Ithaca, 2017; at Scuola di Architettura Urbanistica Ingegneria delle Costruzioni by Politecnico di Milano, in Milan, 2016. Besides his activity as an architect, Paulo David created an annual architecture laboratory focused on emerging themes of the city, open to students from all over the country. He has also founded and co-coordinates an urban studies studio "Gabinete da Cidade" as a result of the major fires in Madeira in the Summer of 2016.

De Montel Stables **Build IN (and WITH) Time**

OBJECTIVES

01. The exercise arises from the confrontation between the physical transformation of a place, the operation in the peripheral space of the city and the underlying social experience. With this assumption, and similarly to acupuncture, we propose a mode of absorption of the past, a use of memory as an operative element in the search for project alarm clocks. The aim is to test the importance of the slow course, time and face-to-face analysis as a process of (re) discovery and understanding of forgotten places in cities that have in themselves the potentialities to be important orthoses in the urban fabric. We propose speculation about programs emerging from past circumstances, but that have the potential to create a critical position in the present. What are these moments of connection in the cities today?

PROGRAM

The objective of this work is: foster a reflection based on the understanding of the weight of history, memory and time in the construction and continuation of the morphology of a place. The constitution of an analysis and a (re)critical knowledge that should indicate development strategies. We do not want the project to be solely focused on the discussion of the object, but especially on the issues of public space, the space of relationship between buildings. We think that the city is made in these spaces where citizens are allowed to live and participate and interfere in the very life of cities. Cities are precisely containers of life and must be open to transformation. The sense of architecture has always had 1 this dimension of building a landscape, a landscape where life, in its day to day life can happen. The importance of the SCALE, the PROGRAM, the TIME, and the LIMIT reflect the crucial directives for the understanding of this place, and with which it is hoped to achieve the following goals: Enhance transitional spaces and mobility links by implementing bridging paths between forgotten city areas. Finding in these speculative voids the characteristics of intervention that make possible the urban regeneration duly based on the understanding of the place. To establish strategies of intervention with relation in the urban structure understanding it as an engine for the coordination of the peripheral territory.

The following functions should be considered in the program:

01. Sports center
02. Leisure spaces

WS.02

Sebastian Adamo

Participants:

Madina Akkubekova
Giulia Balconi
Annalisa Battistini
Daniele Borghi
Silvia Cassader
Erik Klef De Gregorio
Simone Delvecchio
Emilio Aldo Ellena
Wuzhao Feng
Marco Galloni
George Bogdan Huzum
Stefano Iacolina
Fahimeh Khansari
Iva Kliman
Michal Kolodziej
Sungjae Lee

Yu Liu
Eugenia Lugli
Mikaela Macka
Eleonora Antonia Manzoni
Alina Musiyachenko
Albert Paci
Xu Qin
Pauline Francesca Luce Raffalli
Gustav Bjørngaard Rødde
Yona Catrina Schreyer
Renzo Scotto D'abusco
Anton Shumilin
Xiao Tang
Kivilcim Goksu Toprak
Feydrea Vialista
Muge Yuruten

Tutor

Stefano Passamonti

Room U.1 Mon U.2 Tue-Fri

Building 11

Sebastián Adamo was born in Buenos Aires in 1977. He graduated from the Facultad de Arquitectura, Diseño y Urbanismo in the Universidad de Buenos Aires (FADU-UBA) and continued his postgraduate studies in the Escuela Técnica Superior de Arquitectura de Barcelona de la Universidad Politécnica de Catalunya (ETSAB-UPC). He has taught in different institutions such as FADU-UBA and Universidad Torcuato Di Tella and has been invited to give seminars, workshops and lectures in various schools including the Royal Institute of British Architects (London), the Illinois Institute of Technology College of Architecture (Chicago), the École Polytechnique Fédérale (Lausanne), the Fondazione dell'Ordine degli Architetti (Milan), the Escuela Técnica Superior de Arquitectura de Madrid (Madrid) and the Pontificia Universidad Católica de Chile (Santiago). He is currently leading alongside Marcelo Faiden and Ricardo Fernandez Rojas the workshop "Taller de Actualización de Técnicas Proyectuales" within the scope of postgraduate studies department of FADU-UBA.

Adamo-Faiden is an architectural studio founded in Buenos Aires in 2005 by Sebastián Adamo and Marcelo Faiden. Their work were exhibited at the Guggenheim Museum in New York, at the Venice Architecture Biennale, at the LIGA Architecture in Mexico, at the Cultural Center of Spain in Buenos Aires and at the Storefront for Art & Architecture in New York. They were awarded the "Gold Medal" at the XII International Architecture Biennial of Buenos Aires and received the "Policies of trade, tradition and innovation" award at the I International Architecture Biennial of Argentina. Currently they have been invited to participate on this year's Chicago Architecture Biennial.

Gorla **Living Market**

Material culture, consumption and indeterminacy in the contemporary city

1. Hypothesis.

We are quite clear about what kind of food, supplies or clothing will go along with us the rest of our days, but we can not determine with certainty where or how we will reach them... The indeterminacy, precisely, has been slowly advancing on everything we had learned about the commercial exchange space. The speed with which our object system undergoes format changes without physical presence forces us to imagine new scenarios. The image associated with the market or its typological correlate has lost weight at the same time as the activities it contains have diversified. Its organization has stopped responding to a functional program -now overflowing and unstable- and its projection over time has been relativized until the moment that having a market for a single type of consumption is no longer as reassuring as it used to be.

2. Objectives.

The workshop "Living Market." will be the ambit where these transformations will boost the construction of a new agenda for the trade space, thus obliging us to review the extent to which our project tools are still valid. The city -understood as the ideal laboratory where to test this notion of habitat- will be the area of essay that will dialogue with these transformations.

3. Exercise.

A building will be projected on the site where today the Gorla Market resides, a neighborhood in Milan that begins a process of incorporating new programs by opening up to the possibility of modifying its identity. It will not work as a building with a single programmatic purpose, it can be a market and -at the same time- much more. We will only project a property: a construction that is denominated in its notarial terms and not through its programs or functions. This kind of zero degree imposed as a starting point will aim to facilitate the appearance of unexpected uses and social groupings.

WS.03

Luis Basabe Montalvo

Participants:

Bisma Asif
Kubra Avcilar
Snezana Bobic
Oxana Borovkova
Bilal El Ghoul
Olga Fomina
Zesyl Christine Francisco
Saiba Gupta
Ping Jia
Athnasiou Foivos Keremoglu
Zuqi Liang
Yixu Lu
Wajiha Anooq Muzaffar

Reshma Narain
Roberta Nataly Naveda Gaibor
Seyhun Irem Okandan
Dina Mahmoud Said Ibrahim Aly Omar
Burak Saatcioglu
Siyuan Tang
Marcello Uberti Foppa
Ariela Valverde
Jiabin Wei
Chen Xu
Anke Yang
Binyuan Yang
Lu Yixu
Chunyu Zhao
Mingming Zhu

Tutor

Mina Akhavan

Room B.4.4

Building 14 Nave

Luis Basabe Montalvo (1975), architect graduated at the TU Graz. He was visiting professor at Dipartimento di Architettura e Studi Urbani (DAStU) at Politecnico di Milano, since 2003 he teaches design studio at ETSAM as associate professor. He was guest researcher and guest lecturer at various Universities: RWTH Aachen (Germany), Cambridge (UK) and CEPT Ahmedabad (India).

Founding partner of ARENAS BASABE PALACIOS arquitectos, an international firm based in Madrid, in which innovative, democratic and ecological concepts are developed for extreme forms of contemporary urbanity all around the world. Their work has achieved several international distinctions, such as the HOLCIM AWARD BRONZE 2014 or the EUROPAN Competition, in which they have been awarded six times since 2005. It has also been presented, published and exhibited in Germany, Austria, UK, France, Switzerland, Cyprus, Korea, India, Russia, Italy and Spain.

Associated Professor at the ETSAM-UPM in Madrid, and has been guest lecturer amongst other institutions at the University of Cambridge, CEPT University of Ahmedabad, and Uni Stuttgart. In 2014 he has held the Visiting Professorship "Contemporary City" at Politecnico di Milano.

Making Process Public

A Collaborative Planning Process For Scalo Greco's Urban Redevelopment

THE CITY IS A PROCESS, and not a mere product. The city is furthermore a mesh of divergent processes, led by a big range of actors, which follow different directions, interests and values. It can be understood as an intense battlefield, in which different factions of capital, politics and institutions try to spatialize their concurrent power projects, but in which also disempowered citizenship and democracy have a chance to flourish. In that sense, the city is too complicated to be "designed" as a result. Authorship does not seem to be the proper tool for the definition of large and complex urban environments, and architects, urban designers and planners have to rethink their role in the production of urbanity, in order to allow A BIG RANGE OF STAKEHOLDERS – public body, real estate developers and investors with different scales, co-ops and communities, and also citizens into the urban negotiation.

THE SCALO GRECO AREA, which should be redeveloped in the following years, will be the workshop's study case for these –and many other– questions. It is a highly interesting strategic enclave that shows itself as a huge game board for extremely different actors and transformation scales, going from productive facilities to real estate potentials, and from big infrastructures to almost informal urban farming.

THE WORKSHOP'S STRUCTURE will be organized in three parts, which will happen to some extent simultaneously:

I. DESIGNING THE PROCESS: First of all, we will collectively design the necessary set of tools –both hardware and software– to allow a discussion between many different actors, reaching from experts in planning or architecture to politicians, investors or citizens. In this stage, it is not about how the city should be, but about how we can formulate it in the form of a game board, for example.

II. PLAYING THE PROCESS: Each student/group of students will assume a role, and defend the corresponding actor's interests and positions. The objective is to reach the definition of a negotiated proposal, in which productive diversity is thematized. The outcome will build the main element in the exhibition.

III. DOCUMENTING THE PROCESS: The whole process should be recorded in the form of texts, fotos, drawings etc. All this material will be compiled into a book, which will also be shown in the exhibition.

WS.04

Geir Brendeland

Participants:

Mehmet Altunbay
Agnese Bavuso Marone
Martina Biava
Alara Bilgic
Beatrice Cappuccilli
Irene Sofia Ceron
Nicola Colella
Shiqi Ding
Barbara Malgorzata Doroszuk
Anna Maria Dorrig
Pinar Ergul
Elia Fontani
Marco Hadjiyski
Koshkooei Nona Hasheminejad
Tsubasa Hoshi
Tzu-Ting Alice Huang

Tutor

Luca Negrini

Veronica Lazzaro
Beatrice Marino
Ádám Mészáros
Felix Mönnich
Mauricio Mosquera
Simone Novara
Haykaz Poghosyan
Luciana Pozzo
Iacopo Prinetti
Francesca Rigobon
Martin François Thibaut Robilliard
Maximilien Marie Jean Rousset
Luigi Savio
Angelica Schina
Lorenzo Sizzi
Christopher Buckley Taylor
Meltem Yalcin

Room B.2.2

Building14 Nave

Geir Brendeland is a founding partner of the award winning norwegian architectural practice Brendeland & Kristoffersen Architects.

The office has won several architectural competitions and is recognised for their work with typologies, context and creating buildings showing innovative use of wood in architectural constructions.

The work of Brendeland& Kristoffersen architects has been met with widespread international recognition an has been etxtensively exhibited and published worldwide both in magazines and books. Geir Brendeland has given lectures about the works of B&K architects in most european countries. He has also been visiting critic at several universities.

Approaching **the Serio** **Cultural District**

Mapping
Precedent studies
Typologies on the
Structural fantasies
Milanese dreams

Magical Realism
Courtyards
Italian Utopia
Hybrid Programs
Generality
Time

Youth Serio is a 0.5 ha vacant plot, located at the heart of the urban regeneration of the 'Scalo Romana' district, a former industrial area under redevelopment where "Innovation" and "Regeneration" flourish. The site's direct proximity to the brand-new Prada Foundation's art complex enhances its high potential. Serio is a 0.5ha vacant lot, currently partially used as a car parking, located in the south-eastern area of Milan, less than 3 km far from Duomo, at the heart of the urban regeneration of the 'Scalo Romana' district, a former industrial area under redevelopment. 'Regeneration' and 'Innovation' are the keywords of this growing district. The site is just 3 minutes' walk from the brand-new Prada Foundation's art complex, opened in 2015 and that has quickly become one of the most relevant cultural attractions of the city. Serio is also next to the Symbiosis development area, currently under construction, which will host a business center of excellence, including headquarters of innovation companies, with 12 new buildings with high technological profile. Moreover, it is located just 250m south from the 20ha Porta Romana dismissed railway yard, one of the most important future opportunity area within the core city boundaries. Serio is included in the area selected for the European program, Sharing Cities. This Horizon 2020 program supports the redevelopment of the district as a research and innovation center for environmental challenges. The site is also close to various key universities and research centers within the neighborhood, that year after year is getting more vibrant, hosting restaurants and bars, music venues, hotels, business incubators, and start-ups.

WS.05

Neven Fuchs

Participants:

Roman Antimiichuk
Martina Blazhevska
Francesca Calvelli
Agustín Calvetti Carreras
Giulia Capella
Mila Dimkovska
Alessia Ermirio
Elena Fradelloni
Sarah Erika Gerda Gerken
Esref Gokalp
Ozlem Ikizler
Kuo Jiang
Mira Maletkovic
Léa Marie Marechal
Federico Meroni
Selene Micheli

Paul Clemens Miller
Franco Modafferi
Giulia Morabito
Elif Ozgur
Chiara Paderi
Emilia Elzbieta Pilut
Maura-Lisa Schmitt
Linchen Song
Jakub Stanislaw Staszkiwicz
Milena Tomasevic
Ngoc Vy Tran
Zhiyuan Yan
Xun Yao
Jiahe You
Yao Zhao
Xudong Zhu

Tutor

Bosheng Gan , Giuseppe Verterame

Room B.2.3

Building 14 Nave

Neven Mikac Fuchs is an architect based in Oslo, Assistant Professor at The Oslo School of Architecture and Design. He has a broad international teaching experience frequently teaching, lecturing and taking parts in workshops and juries at various European and Japanese architectural schools. He was exhibiting at different architectural exhibitions, among others, at two Venice Biennales, "Venice Project" in the 1980-ies and "Common Ground" in 2012. He is a graduate from The FA University of Zagreb, where he was working several years as assistant professor. He practiced at Aalto's office in Helsinki 1977-8 and doing a research work on Finish modern architecture in collaboration with The Museum of Finish Architecture. From 1979 – 83 he was a member of ILAUD under the direction of Gian Carlo de Carlo and Team 10, working as young assistant on the projects in Urbino and Siena. In 1983 he moved to Oslo, as teaching assistant to Prof Sverre Fehn at The Oslo School of Architecture. Last ten years Neven Mikac Fuchs is leading a master studio in architecture 'Space & Technique' at The Oslo School of Architecture, a studio that is primarily concerned with exploring ideas about architectonic space and different techniques of making these ideas possible as real, physically present everyday architecture. The studio is less interested in spatial program as in sensual conceptuality of architecture and its simple, "archaic" presence. Sometimes these ideas are tested in live projects in 1:1, as in the case of Inverted House, a project that won the 1st prize in Japanese LIXIL sponsored competition in 2015. The Inverted House, built 2015-6, is shortlisted for AR award 2017 and for the S-ARCH award in Hongkong 2017 in the category of small architecture.

Ten Points for Working with the Adriano Corner Site

1. What is a school?

What is public space?

2. How could architecture of a school create public space accessible to the local community? What is a garden, a court, a plaza? What could be the new forms of living public spaces?

3. How could spaces imbued with the spirit of learning conjoin the spaces of the city and ultimately the world? How could we architecturally overcome the traditional separation between private and public and renew the school typologies? How we as architects could still make meaningful public spaces simply by making strong and beautiful architecture?

4. We imagine to work with film and animation of spatial images.

We think, film could work well here and help us to develop ideas of two different spaces simultaneously, the space of periphery and the space of architectonic construction. Film is a very strong medium. In film, space, time, feelings of people and atmosphere of places are rendered together. Usually film uses architecture. What we are proposing is to use film to create architecture.

5. The city is not what it used to be. It is everywhere, repeating, aggregating, superimposing.

The periphery is not what it used to be, either. Rather, it is a condition made of the loose overlapping of architectural, economic and social aggregates.

6. Yet, cities and their peripheries are inevitably specific. What then could be the architectural specificity of the Adriano corner?

7. During the first day of the workshop we would like to visit the site. We would ask you to make short videos with your phone of spaces of the Adriano corner. The videos should engage objective reality and your subjective experience of the site.

8. Back to the studio, after a discussion, you will be asked to make a very short text describing the spatial qualities you would like to work with.

9. Beside working with the text, simple renders and a film, we hope to produce a big model, and to photograph its inside and outside spaces.

10. Our studio 'Space and Technique' at The Oslo School of architecture is concerned with exploring ideas about architectonic space and different techniques of making these ideas possible as real everyday architecture. Technique is meant here in its double meaning, as tools for imagining and representing spatial ideas and as technical know-how to make them physically present as real architectonic qualities.

WS.06

Georg Reinberg

Participants:

Omar Mohamed Osman Abdelaziz
Andrea Abeni
Mohamed Aboulfarah
Mohammad Alabdallat
Marco Giacomo Emilio Boyer
Tian Qin Chen
Maja Magdalena Ciszewska
Silvana D'angelo
Burcu Dogruyol
Aikebaier Erken
Sofia Fateyev
Stanislaw Gulkowski
Seyedehpamis Hadiyani
Daoxuan Huang
Ebraheem Imam
Sara Ipakchi

Yana Kyurkchieva
Yuyao Lu
Ivan Magarev
Payam Norouzi
Kemal Tolga Oksay
Silvia Pollastri
Jayson Ramirez
Mokhethi Gerard Rampeta
Latifa Salikhova
Yoanna Shivarova
Araceli Tamburini
Giovanni Toselli
Marina Vasileva
Marco Voltolina
Bin Bin Wu
Alicja Urszula Zielinska

Tutor

Lorena Mastropasqua

Room V.1

Building12

Georg W. Reinberg, 1950, has his office in Vienna. Study at Vienna Technical University and Syracuse University NY, USA. Received grants from Schütte and Fulbright.

Arch. Reinberg leads a civil engineering office specialized in ecological green building. He has built more than 100 projects with high ecological standards. His office specialises in research, design, planning and supervision of eco-logical building constructions since 1984.

Reinberg is visiting professor at the Danube University Krems "Centre for Construction and Environment"; lectures at the Technical University of Vienna (MSc Program "Renewable Energy Systems", "Green Building Solution", inter alia.); and at the University of Applied Sciences in Vienna ("housing" and "planning according to the climate"). He is member of the Board of Advisory Committee at the Danube University inter alia. He is also teaching and giving lectures internationally e.g. Latin-American, USA, Europe, China and Iran.

He is involved in different research concerning his experimental projects and building integrated PV. He has several times received the NÖ Prize "building in wood" and the Prize for Green Building; the international prices Fassa Bortolo Prize for Sustainable Architecture 2003; Fassa Bortolo honourable mention 2008; Golden Medal from the City of Vienna 2010; Culture Prize from Upper Austria 1993, the Prize of Architecture Burgenland 2002 and the Culture Prize Lower Austria 2012. He is an honorary Member of the IG Passive House and member of "Innovative Gebäude". since 2017. He is certificated Passive House Planner.

Lorenteggio Library **A Love and Livable Place** on the Periphery Through Architecture and Energy

I am convinced that architecture can contribute to improve the public space and enhance places that suffer from a lack of sociality, urbanity and formal order. Especially urban areas at the periphery of cities like Milan will play a key role in the future; they can be seen as enrichment added to the traditional urban space, or as a failed development. Since the ecological agenda (climate change, environmental pollution, resource management, etc) is one of the most pressing challenge for the future and for the development of our cities. I think that solutions for those problems can be found in high quality architecture. This is one of the most powerful strategies to create a new and positive cultural identity in urban peripheral areas. Too often, those areas suffer of luck of “identity” or are reduce to be “dormitory cities” without any productivity or any significant cultural activities.

Therefore I think that we might support those areas in building their “identity”, by creating public areas that house cultural activities and are energy productive. The goal of the workshop will be the design of those “nucleus” of cultural and technical installations, which will provide people a positive vision of their future. New, local community centres, that allow people to get involve and contribute with new solutions to solve problems like energy production, community life and cultural activities. I think that the Lorenteggio Library has a very high potential to be such a nucleus for a positive development.

In a first study, students should become familiar with the specific local situation, with the dimension of the urban space, and discuss different “hypotheses” how to bring in “a positive development” using architecture as a means. Within the workshop, I am not so much interested in extended analyzes of the situation but more into creative solutions for a very complex situation, which should be in this case, understood in a more subjective way. The generated ideas should be drawn and demonstrated. After those first sketches and statements, there will be a carefully analysis and discussion to come up with a definitive design solution. A special focus will be given to the energetic aspects. A straight strategy shall be developed, drawn within the architectural concept and finally proved with some energy simulation programs.

WS.07

Bostjan Vuga

Participants:

Gamze Akyol
Arturas Calyj
Ngoc Anh Dang
Mouna Ghedamsi
Niloufar Ghorbani
Ekaterina Korshunova
Laura Luisa Llorens De Arquer
Vitória Luppi
Mohamed Ramadan Shaaban
Mahmoud
Elisa Mannila Mimmi
Alexandre Antoine Edmond Marguerie
Linda Martellini
Alp Ozcakir

Yi Pei
Giorgio Carlo Pesenti
Michele Porcelluzzi
Dhaarini Rajkumar
Pablo Arturo Ramirez Santamaria
Dionisio Ili Salvador
Matteo Serra
Esteban Serrano Castelló
Amir Sheykhani
Seyed Saba Tahanasab
Fabio Tamburini
Fuat Uguz
Jinxuan Wang
Lutuo Wang
Vigan Zeka

Tutor

Elizaveta Sudravskya

Room B.3.1 Mon **B.3.4** Tue-Fri
Building 11

Boštjan Vuga graduated at the Faculty of Architecture in Ljubljana in 1992 and completed the postgraduate masters course at the AA School of Architecture in London from 1993-1995. Together with Jurij Sadar, they founded the SADAR+VUGA (S+V) office in Ljubljana in 1996, which in two decades took place as one of the critical European architectural practices with production and communication based on an open, integral and innovative concept. The office's work was featured in multiple independent and collective exhibitions and is featured in permanent collections at the Architekturmuseum der TU München and MAO Ljubljana. Furthermore the practice was selected to exhibit the project Adaptation and Reconstruction of Dom Revolucije at Chicago Architecture Biennial »Make new history« in 2017. In 2017, the office released a documentary, an essay on architectural practice S+V XX, produced by studio Vertigo. The documentary premiered in Ljubljana, and it is being selected and screened at international festivals (Santander, Rotterdam) as well as at the ORIS house of architecture in Zagreb. Boštjan Vuga has taught at the Berlage Institute Rotterdam, the IAAC Barcelona, the Faculty of Architecture Ljubljana, TU Berlin and MSA Muenster. He was a visiting critic at AA London, the Bauhaus Kolleg in Dessau, the ETH in Zürich, Leopold-Franzens-Universität Innsbruck, EIA Ecole D'ingénieurs et d'architectes Fribourg, the Academy of Visual Arts Vienna among others. Boštjan Vuga participated as a co-curator at the Montenegro Pavilion, »Treasures in Disguise« at the 14th Venice Biennale of Architecture »Fundamentals«, Venice 2014. Since 2014 he has been a president of the council of the MAO Museum of Architecture and Design of Slovenia.

Bovisa Studio **Planting Publicness**

The added value of an architectural object is its public space or the integration of a public space into its physical space. The public character, publicness of the architectural object, defines an object's catalytic strength to impact its physical and social context.

Publicness is not only a result of a project brief requesting the housing of a certain percentage of public functions in the domain of an architectural object. It is, more importantly, the result of an architectural approach that integrates spaces for the general public into the architecture, spaces which don't necessarily suggest predetermined uses. Publicness is the result of an architect's ability to envision the wider effects of the architectural object on the individual and society.

Publicness is grafted into the architectural object. The graft is first accommodated in the object, then starts impacting the object's operativity and functioning. Eventually, the architectural object is visited, perceived and experienced by the society more due to its publicness than to its primary intended use. Publicness encourages increased use of a building by various individuals and social groups year round and throughout the day. It enables an increased usage of places and therefore avoids the creation of grey zones. Publicness makes the place! The BOVISA studio will investigate architectural techniques and methods which will provide publicness, the public character of the new Bovisa station.

First, principles of porosity and spatial sequences will be researched, on which base spatial prototypes will be developed. References for the spatial prototypes will be grafted to the suburban environment of the Bovisa station from central Milan. The prototypes will be developed into projects of inhabited bridges, mezzanines and promenades which will constitute the new Bovisa Station. The Bovisa station will become a destination, a place where you go also without intention to catch the train.

The studio will prove that the new architectural and spatial qualities of the station exterior and interior create the convenient framework for its publicness. The studio approach does not rely on a predetermined program but primarily focus on the recognition and integration of the architectural, spatial and physical qualities of the project developed structure and further appropriate it for use.

The studio will be structured into 4 chapters:

Chapter 1: mapping of the site, mezzanines and promenades, entryways and sequences // Chapter 2: porosity studies // Chapter 3: prototype and spatial strategies // Chapter 4: project development and use

MIAW Series **07**

Miaw (Milan International Architecture Workshop) is the International intensive programme at the School of Architettura Urbanistica Ingegneria delle Costruzioni of Politecnico di Milano.
Miaw provides an international design forum for schools, teachers and students, and it is also an informal platform to discuss issues and share ambitions that education implies.