



**POLITECNICO**  
MILANO 1863

**SCUOLA DI  
ARCHITETTURA  
URBANISTICA  
INGEGNERIA DELLE COSTRUZIONI**

**Attribuzione crediti formativi  
per Workshop – Workshop tirocinanti  
Workshop accreditation request**

Docente Responsabile/ <i>Reference Professor</i>	Antonella Contin
Docente proponente/ <i>Proposing professor</i>	Antonella Contin
Corso di Studio proponente/ <i>Proposing study programme</i>	Corso di Laurea in Progettazione dell'Architettura
Altri docenti/ <i>other professors involved</i>	Ed Wall Gaia Caramellino
Titolo dell'iniziativa/ <i>Title</i>	<b>Istanbul Haliç Area: The City in Between</b>
Tipologia/ <i>type</i>	Workshop accreditabili come attività a scelta
Lingua di erogazione/ <i>language</i>	Inglese
ore previste/ <i>expected duration-hours</i>	100
periodo di svolgimento/ <i>workshop period</i>	27 March-5 April 2020
sede di svolgimento/ <i>location</i>	ITU _ Istanbul
breve descrizione/ <i>brief description</i>	<p>The workshop will be conducted in coordination with ITU Faculty of Architecture and Politecnico di Milano in collaboration with The Circle, Fatih Municipality and UN-Habitat.</p> <p>Istanbul today is an urban region with 12 million inhabitants, whose strategic position makes it an ever-changing centre of gravity for the relation between continents, countries, ethnic groups, religions. Its historical peaceful interaction among diversities is structured on original urban solutions jointed to social archetypes transposed in recognizable spaces. Istanbul is a city of intersections and diffused mobility. Saskia Sassen (Urban Age Congress, Istanbul 2009) explores these themes from a socio-economical perspective stressing how these inimitable qualities make it one of the worldwide most attractive cities. Its geography and history set it at the centre of a flux of capitals and people, in the interaction between Asia and Europe, which produces forms of knowledge that are fundamental to understand the heart of the networked flows in this age of different cultures articulation. Cities like this are cultural repositories</p>

of human capital, but in the interlacing between the global and weaker local the final sense risks to be the one of cityness. This is the result, among other things, of urban design schools which hurriedly and passively accepted a western urban terminology on public space (Ömer Kanıpak,2009) and consequently ignored the characters of dynamicity and un-planned of the ottoman public space structures, which in Istanbul is – and could continue to be - the effective socio-spatial matrix to decline the local/global relation (Güvenç, Ünlü-Yücesoy, 2009).

This is a central issue, because the scale growth of the urban structure should be managed without damaging the socio-economical structure and the image/structure of the city: a conscious management of the landscape and the built cultural heritage is essential to preserve public interests even in this phase of prevalent private development of cities.

The Istanbul project areas are perfect for testing our capability to work locally thinking globally, trying to insert into our Architectonical and Urban design disciplines a critic approach about sustainable history within the environmental issue. As the major transportation, business, tourist and cultural hub in Turkey, Istanbul is a metropolitan city formed by water and topography. Even though the water is the main element that differs Istanbul's cityscape from the other metropolitan cities, this relation is collapsing every day since the government's neoliberal economic policies. This project proposal is concentrated one of Istanbul's historical waterfronts: The Golden Horn.

#### **Topics of the Workshop**

The Workshop starts from analysing the historical DNA of Istanbul with its distinctive elements and the formation of public space in a city that is developed and re-developed through history by several layers. The era of new municipal governance and new economic mood resulted in the rapid decentralisation of the city. The population's decentralisation was accompanied with shopping facilities, jobs, and services as well. Besides, the central business district's decentralisation, which occurred northwards resulted from the inauguration of the second bridge over the Bosphorus. Significant losses in factories and manufacturing sector started to occur on the shores of Golden Horn due to privatisation and disinvestments of state enterprises. Spaces that existed along the Bosphorus were modified to serve new purposes and to create jobs in the cultural industries. The main idea of the workshop coming from understanding the meaning of public squares in Istanbul, identifying which metropolitan dynamics transformed this important gathering places in the city into a series of unidentified voids in the city centre. The proposal works with the city on metropolitan, urban and architecture levels. On the metropolitan level, the proposal aims to give a new role of the area of the Golden Horn, - the "in-between" of the city and the two waters (the Golden Horn and the Bosphorus' waters) -, as a centre point of a system by connecting with several pedestrian and mechanical axis from both sides of the Golden Horn. The proposal concentrates on an intention to design a green line on the waterfront as a new green-grey armature for common and public spaces inside the neighbourhood also.

The architectural project focuses on the significant junction points along the Golden Horn and Istanbul's historical peninsula. The goal of the architectural project is to create an experience in the area with a dynamic movement in between the waterfront landmarks, - natural and artificial -, and the elements of the new architectural project inside the neighbourhood. Several analyses will be made to figure out the most appropriate strategy for:

- \_ Public spaces between urban morphologies (old and new) and transforming building typologies. In Istanbul, public spaces did not occupy static public squares but viewed as axes that enable residents to move and be connected in the city
- \_ Layered infrastructures historical and post-industrial environments
- \_ Natural ecosystem and urban ecologies
- \_ Resilience, transition processes and urban growth
- \_ Retrofitting strategies for fragile territories, new technologies and digital tools.

Six are the possible intervention project sites along the Golden Horn: 1\_ Haliç Shipyard 2\_ Eminönü Pier 3\_Kağıthane, Bilgi University Connection 4\_Fener Balat Area 5\_ Karaköy, Perşembe Bazaar 6\_ Süleymaniye Edge Haliç Connection.

#### **New Metropolitan Citizens. The migrant Issue**

According to the official data of December 2016, Istanbul has the largest number of refugees (540,000) in Turkey, which is almost 3.5 million in total and of which 3.1 million are Syrian; it has a population of between 17% and 25% of the total number of refugees alone; 33% of the foreigners who have a residence permit in Turkey reside in Istanbul.

Although the numbers are not known precisely, there is information that the number of non-Turkish citizens living in Istanbul by 2016 is around 1 million. At least 540 thousand of more than 3.1 million Syrian refugees in Turkey, ie between 17% and 20% of them, live in Istanbul. These immigrants are mainly concentrated in Esenyurt, Başakşehir, Sultangazi, Küçükçekmece, Bağcılar, Zeytinburnu and Fatih districts. When we look at the analysis of "quality of life through objective and subjective criteria", which was conducted by IMM Directorate of Urban Planning, there is an inverse correlation between the preferences of the refugees and the services provided by the local governments to the refugees.

Although there are some exceptions, it could be seen that poverty is widespread, conservatism-religiosity is significant, solidarity is dominant in social environment and life is relatively cheaper in the places where refugees prefer/ settle in the most. In recent months in Istanbul, the contrast between residents and Syrian refugees has sharpened. The workshop answers the question of the possible role of architectural and urban disciplines in the definition of more inclusive spaces. Following the suggestions of UN-Habitat's strategic plan, the project develops themes of architecture and urban design that have as subjects the most at risk of marginalization of the city.

Parole chiave/ <i>key words</i>	sustainable heritage; metropolitan architecture; migration
Eventuali pre-requisiti di conoscenza e abilità richieste/ <i>requested knowledge and skills, if any</i>	
Numero Massimo di studenti/ <i>maximum number of students</i>	40
Destinatari / <i>recipients</i>	Studenti di Lauree triennali e magistrali
Criteri di selezione, se previsti/ <i>selection criteria, if any</i>	
contatti / <i>contacts</i>	mail <a href="mailto:antonella.contin@polimi.it">antonella.contin@polimi.it</a> tel. +39 3487844260
website	
Note/ <i>notes</i>	I costi di viaggio, vitto e alloggio sono a carico degli studenti.

Si ricorda che l'eventuale approvazione del Workshop comporta un successivo momento di valutazione delle attività previste relativamente alle procedure di Sicurezza in uso al Politecnico di Milano da condursi in collaborazione con il Responsabile della Sicurezza del dipartimento di afferenza.

Indicare il Corso di Studio proponente e gli altri Corsi di Studio ai quali è rivolta l'attività e per i quali è possibile riconoscere i crediti – *Indicate the proposing Study Programme and the other Study Programmes to which the activity is addressed and fro which it is possible to give credits*

CdL	LAUREE TRIENNALI/BSc	VALIDO PER/ Valid for
L23	INGEGNERIA EDILE E DELLE COSTRUZIONI	no
L17	PROGETTAZIONE DELL'ARCHITETTURA	x
L21	URBANISTICA: CITTA' AMBIENTE PAESAGGIO	x

CdL	LAUREE MAGISTRALI E CICLO UNICO/MSc and 5 year single cycle degree	VALIDO PER/ Valid for
LM 4/ CU	INGEGNERIA EDILE-ARCHITETTURA/BUILDING ENGINEERING- ARCHITECTURE	x
LM4	ARCHITECTURAL DESIGN AND HISTORY	no
LM4	ARCHITETTURA - ARCHITETTURA DELLE COSTRUZIONI/ ARCHITECTURE BUILDING	x

LM4	ARCHITETTURA - AMBIENTE COSTRUITO - INTERNI - ARCHITECTURE - BUILT ENVIRONMENT - INTERIORS	x
LM4	ARCHITETTURA E DISEGNO URBANO - ARCHITECTURE AND URBAN DESIGN	x
LM4	SUSTAINABLE ARCHITECTURE AND LANDSCAPE DESIGN - ARCHITETTURA SOSTENIBILE E PROGETTO DEL PAESAGGIO	x
LM24	BUILDING AND ARCHITECTURAL ENGINEERING	x
LM24	INGEGNERIA DEI SISTEMI EDILIZI	no
LM24	MANAGEMENT OF BUILT ENVIRONMENT	no
LM48	URBAN PLANNING AND POLICY DESIGN - PIANIFICAZIONE URBANA E POLITICHE TERRITORIALI	x
LM3	LANDSCAPE ARCHITECTURE. LAND LANDSCAPE HERITAGE	x

La Giunta di Scuola, vista la proposta di workshop presentata attribuisce numero e tipologia dei seguenti crediti formativi/*the School Council, having examined the request, accredits the activity for the following number of credits:*

<b>n. crediti /credits</b>	<b>4</b>	<b>Equivalenti ad attività a libera scelta/equivalent to elective course (AUIC/ARCH)</b>
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<b>n. crediti /credits</b>	<b>3</b>	<b>Equivalenti al tirocinio/equivalent to internship(AUIC/ING)</b>
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