# International Urban Design Workshop 2019

# URBAN FAÇADE: ISTANBUL WATERFRONT























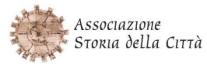
March 23<sup>th</sup>
March 30<sup>st</sup> 2019
Faculty of
Architecture and
Design, Özyeğin
University, Istanbul
Turkey































Unidad Predepartamental de Arquitectura Universidad Zaragoza











With the kind collaboration of Tmmob Mimarlar Odasi Istanbul Büyükkent Subesi With the precious contribution of naiO10 uitgevers/publishers, Rotterdam With the patrociny of the International study centre for the History of Cities "Storia della Città" Özyeğin University, Department of Architecture Özyeğin University, VR lab University of Parma "Sapienza" University of Rome University of Naples "Federico II" DIDALABS System, Department of Architecture, University of Florence Università degli Studi "Mediterranea" di Reggio Calabria



#### Scientific committee:

Prof. Dr. Carlo Quintelli, University of Parma Prof. Dr. Orazio Carpenzano, "Sapienza",

University of Rome

Prof. Dr. Giuseppe Strappa, "Sapienza",

University of Rome

Prof. Dr. Giuseppe Arcidiacono, Università Mediterranea di Reggio Calabria

Prof. Dr. Stefano Bertocci, University of Florence

Assoc. Prof. Dr. Enrico Prandi University of Parma

Assoc. Prof. Dr. Federica Visconti, University of Naples "Federico II"

Assoc. Prof. Dr. Renato Capozzi, University of Naples "Federico II"

Assoc. Prof. Dr. Nicola Santopuoli, Sapienza" Università di Roma

Assoc. Prof. Dr. Barbara Gherri, University of Parma

Assoc. Prof. Dr. Anthea Chiovitti, "Sapienza", University of Rome

Assoc. Prof. Dr. Mirjana Roter Blagojević, Beograd University

Assist. Prof. Dr. Giorgio Verdiani, University of Florence

Assoc. Prof. Dr. Carmen Díez Medina, University of Zaragoza

Assoc. Prof. Dr. Massimo Angrilli, Università degli studi G.D'Annunzio, Chieti-Pescara Assoc. Prof. Dr. Marco Cadinu, Università di Cagliari

Prof. Dr. Hülya Turgut, Özyeğin University Prof. Dr. Alper Ünlü, Özyeğin University Prof. Dr. Orhan Hacıhasanoğlu, Özyeğin University

#### **Scientific Coordinators:**

Assoc. Prof. Dr. Marco Maretto, University of Parma

Assoc. Prof. Dr. Alessandro Camiz, Özyeğin University

# Organising committee:

Prof. Dr. Carlo Gandolfi, University of Parma Res. Assist. Andrea Chiovitti, University of Parma

Res. Assist. Nicolò Boggio, University of Parma

Assist. Prof. Cherrie Cabrera, University of Parma

Res. Assist. Gianluca Emmi, "Sapienza", University of Rome

Assoc. Prof. Dr. Murat Şahin, Özyeğin University

Assist. Prof. Dr. Zeynep Ceylanlı, Özyeğin University

Lect. Zeren Önsel Atala, Özyeğin University Res. Assist. Özge Özkuvancı, Özyeğin University

Lect. Can Bora Sezer, Özyeğin University Elias Sarantopoulos, Özyeğin University Lect. Dr. Andrea Braghiroli, University of Florence

Assoc. Prof. Dr. Alberto De Capua, Università degli Studi "Mediterranea" di Reggio Calabria Assist. Prof. Dr. Antonello Russo, Università degli Studi "Mediterranea" di Reggio Calabria

#### Tutors:

Ph.D. cand. - Res. Assist. Elif Aktas Yanas, Özyegin University

Ph.D. cand. - Res. Assist. Ezgi Çiçek, Özyegin University

Ph.D. cand. - Res. Assist. Ufuk Küçükyazici, Istanbul Kultur University

Ph.D. cand. Greta Pitanti, University of Parma Ph.D. cand. Francesco Scattino, University of Parma

Ph.D. cand. Gökçe Ötkün, Özyegin University Ph.D. cand. Can Uzun, Istanbul Technical University

Ph.D. cand. Lidia Errante, Università degli Studi "Mediterranea" di Reggio Calabria Ph.D. cand. Angela Currò, Università degli Studi "Mediterranea" di Reggio Calabria Tutor Andrea De Padova, University of Parma Tutor Stefano Gobbi, University of Parma Tutor Ahmad Al Zamil, Bahçeşehir University

#### **Invited Lecturers:**

Prof. Dr. Orazio Carpenzano, "Sapienza", University of Rome

Assoc. Prof. Dr. Federica Visconti, University of Naples "Federico II"

Assoc. Prof. Dr. Eric Firley, University of Miami, School of Architecture

Assoc. Prof. Dr. Renato Capozzi, University of Naples "Federico II"

Assoc. Prof. Dr. Zoran Đukanović, University of Belgrade

Assist. Prof. Dr. Andrés Fernández-Ges, University of Zaragoza

Dr. Hasan Sercan Sağlam, Kadir Has University

Paolo Pineschi, Aka architects, University of Arkansas Rome Center

# The workshop:

The workshop is organised by Özyeğin University and University of Parma (in cooperation with "Sapienza" University of Rome and University of Naples "Federico II"), with the support of the DIDALABS System, Department of Architecture, University of Florence, with the cooperation of the Università degli Studi "Mediterranea" di Reggio Calabria, with the patrociny of the International study centre for the History of Cities "Storia della Città", with the kind collaboration of Mimarlar Odasi Istanbul Büyükkent Subesi, and the precious contribution of naiO10 uitgevers/publishers, Rotterdam. Students from University of Parma and from Ozyegin University coordinated by international tutors will be attending lectures on selected topics related with the workshop design assignments, taking part in the digital survey and designing different solutions for the Galata (Beyoglu) waterfront in Istanbul. Participation is free for selected architecture students, accommodation, transportation and food will not be provided by the organization. All the participants will receive a certificate of attendance. The students will present their projects on the last day of the workshop.

# Design Methodology:

The workshop focuses on the architectural survey and redesign of the urban blocks of the Galata waterfront: we should not conceive these blocks as arbitrary objects, like in most contemporary architectural production, but rather as living organisms within the *formation process* of *urban tissues*. The single building designed by each student is therefore part of a *larger scale organism* and contributes with its physical consistence to the definition of a *part of the city*. The projects will therefore adhere to the principles of the construction of an environment suitable not only for private functions, but also for *social activities*. The workshop focuses on the theme of **Galata-Beyoglu Waterfront** considering its *ongoing* transformation. The area is indeed an important connection point between the sea and the historical Galata neighbourhood, acting as the city's "urban facade" towards the sea. The workshop will include also an advanced experimentation in Sustainable Urban Design: the whole design process will implement the latest generation *Environmental* Design software and **digital survey** technologies and procedures

# The survey/design methodology will include:

- Digital survey technologies and procedures
- Contextual Morphological Analysis
- Contextual Environmental Analysis
- Design of new Urban Tissues (mixed use)
- Re-design of public spaces

#### Aims:

The workshop considers critically the recent problems of the contemporary metropolis in Istanbul, the substitution of *historical* urban tissues with *new* buildings. In the past ten years, the frenetic building activity has obliterated historical urban tissues, replacing them with new functions and spatial layouts, inserting different building types within a consolidated *historical* urban tissue. This activity has caused in some cases the opposition of part of the local population. The city growth has always requested a processual substitution of building types with updated ones. This restructuring activity is not a modern one: we can enumerate similar examples in ancient and mediaeval times. The workshop will focus on the waterfront of Galata-Beyoglu as a case study about the transformation of the contemporary metropolis, within an ongoing scientific research on that district. The workshop considers the transformation of urban tissues both inevitable and necessary, but distinguishes two different operative modes: an evolution in continuity with the diachronic transformations of the context, or a substitution, in complete opposition. Students will design, after discussing with the teaching team, selected blocks within the medieval Genoese waterfront, and therein will conduct advanced analysis in the field of urban morphology, determining the adequate way to design a contemporary transformation. A student team will be accomplishing a survey of the area using the most advanced digital survey technologies and procedures.

#### Notes:

The organisation will provide cartographic data, maps, plans and reference to the literature on the topic, using a shared folder. All the materials given to the students should not be divulgated or published in printed or in any digital form, pictures of the sites should not be published in internet or on social media for security reasons.

# References:

Camiz, A., Carlotti, P. and Díez C. (eds.) (2017). *Urban Morphology and Design, Joint research perspectives and methodological comparison: Italy, Spain*, (Proceedings of the international seminar "Joint research perspectives and methodological comparation: Italy, Spain, ISUF Italy – ISUF-h, CISPUT Meeting of Artimino", 1-2 December 2016, Artimino, Italy), Rome: U+D edition.

Maretto, M. (2015). Saverio Muratori. A legacy in urban design, Milano: Franco Angeli.

Dixon, J., Verdiani, G., Cornell, P. eds. (2017). *Architecture. Archaeology and city planning. Issues of scale*. Proceedings of the international workshop (London, 22-25 September 2016), Lulu Press, Raleigh (NC).

# Web/Email:

http://interruptedcity.wordpress.com ozge.ozkuvanci@ozyegin.edu.tr **Tentative Schedule:** n.b. the workshop daily time table is 8:40-18:30

# Saturday March 23rd

Arrival and registration, Registration for workshop and social dinner in office in the campus, all day. Registration is also possible on Sunday march 24<sup>th</sup> at TTMOB during the presentation.

# Sunday March 24th

10:00-13:00 Workshop presentation: International Urban Design Workshop 2019 URBAN FACADE: ISTANBUL WATERFRONT

TMMOB Mimarlar Odasi Istanbul Büyükkent Subesi, Kemankes, Karamustafa Pasa Mahallesi, Kemankes Cd. No: 31, 34425 Beyoglu/Istanbul, Meeting room. Chair: Res. Assist. Özge Özkuvancı, Özyeğin University

Registration (9:30)

#### Salutations:

DERYA KARADAĞ, Tmmob Mimarlar Odasi Istanbul Büyükkent Subesi

Assoc. Prof. Dr. Murat Şahın, Özyeğin University

Assoc. Prof. Dr. ALESSANDRO CAMIZ, ÖZYEĞİN UNİVERSİTY

Assoc. Prof. Dr. Marco Maretto, University of Parma

Assist. Prof. Dr. Giorgio Verdiani, University of Florence

# Tutor presentation:

Ph.D. cand. - Res. Assist. ELIF AKTAS YANAS, Özyegin University

Ph.D. cand. - Res. Assist. Ezgi Çiçek, Özyegin University

Ph.D. cand. - Res. Assist. UFUK KÜÇÜKYAZICI, Istanbul Kultur University

Ph.D. cand. GRETA PITANTI. University of Parma

Ph.D. cand. Francesco Scattino, University of Parma

Ph.D. cand. Gökçe Ötkün, Özyegin University

Ph.D. cand. Can Uzun, Istanbul Technical University

Ph.D. cand. Lidia Errante, Università degli Studi "Mediterranea" di Reggio Calabria

Ph.D. cand. Angela Currò, Università degli Studi "Mediterranea" di Reggio Calabria

Dr. Andrea Braghiroli, University of Florence

Tutor Andrea De Padova, University of Parma

Tutor Stefano Gobbi, University of Parma

Tutor AHMAD AL ZAMIL, Bahçeşehir University

#### Sunday March 24th

**13:30-14:30** Lunch (free)

15:30-18:30 Site visit, meeting point, Rüstem Paşa Kervansarayı-Kurşunlu Han entrance, 15.30, Arap Cami Mahallesi, Kardeşim Sk. No: 47, 34421 Beyoğlu/İstanbul

# Monday March 25th

8:40-12:30 Design team: Ozyegin University, rooms AB3-331 and AB3-333

Survey team, on site work, meeting point, Rüstem Paşa Kervansarayı-Kurşunlu Han, entrance, Arap Cami Mahallesi, Kardeşim Sk. No: 47, 34421 Beyoğlu/İstanbul

12:30-13:30 Lunch break, Ozyegin University Campus Yemekhane

13:40-18:30 Design team: Ozyegin University, rooms AB3-331 and AB3-342

**Survey team**, on site work, meeting, Rüstem Paşa Kervansarayı-Kurşunlu Han, entrance, 15.30, Arap Cami Mahallesi, Kardeşim Sk. No: 47, 34421 Beyoğlu/İstanbul

# Tuesday March 26th.

8:40 International Conference: Reading and Designing Galata
Ozyegin University Room SCOLA-122

#### Salutations:

Prof. Dr. Orhan Hacihasanoğlu (Dean, Faculty of Architecture and Design, Özyeğin University)

Assoc. Prof. Dr. Murat Şahın (Chair, Department of Architecture, Özyeğin University)

9:40 Lectures: Reading Galata

Chair: Assist. Prof. Dr. Tayfun Gürkaş

Prof. Dr. Alper Ünlü (Özyeğin University) Istanbul: A Poetic Quest of Place Identity

Assoc. Prof. Dr. Alessandro Camiz (Özyeğin University) Notes on the formation process of Sykais-Pera-Galata, from the foundation to 1304

Dr. Hasan Sercan Sağlam (Kadir Has University)
Urban and architectural heritage of the Genoese Galata

ZEREN ÖNSEL ATALA (Özyeğin University)
A 19th century commercial building in Galata: Ticaret Han

Assist. Prof. Dr. Giorgio Verdiani (University of Florence)
From Cultural Heritage to Digital Heritage, contemporary approaches
and new opportunities

Dr. Andrea Braghiroli (University of Florence)

Procedural modelling. Introducing Grasshopper for architects

# 12:30-13:30 Lunch Ozyegin University Yemekhane

14:30 International Conference: Reading and Designing Galata, Lectures: Designing Galata, Ozyegin University Room SCOLA-122

Chair: Prof. Dr. Hülya Turgut, Özyeğin University

Prof.Dr. Orazio Carpenzano ("Sapienza", University of Rome) The likely measure. Urban carpets and other stories

Prof. Dr. Giuseppe Arcidiacono (Università degli Studi "Mediterranea" di Reggio Calabria)
The waterfront or Reggio Calabria

Assoc. Prof. Dr. Marco Maretto (University of Parma) Sustainable Urban Design. A morpholoogical approach

Assoc. Prof. Dr. Barbara Gherri (University of Parma)
Instruments and methods for urban regeneration climate-based design

Assoc. Prof. Dr. Federica Visconti (University of Naples "Federico II") Berliner urban facades

Assoc. Prof. Dr. Renato Capozzi (University of Naples "Federico II") The waterfront of Naples

Assoc. Prof. Dr. Zoran Đukanović (University of Belgrade)
Public Art & Public Space: Public art as a place making practice

**19:30 Gala Dinner**, Venue will be communicated

# Wednesday March 27th

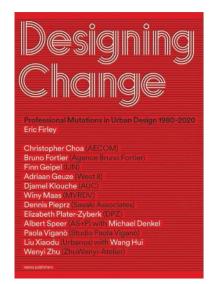
8:40-12:30 Design Team: Ozyegin University rooms AB3-342 and AB3-332

**Survey team**, on site work, meeting, Rüstem Paşa Kervansarayı-Kurşunlu Han, entrance, 15.30, Arap Cami Mahallesi, Kardeşim Sk. No: 47, 34421 Beyoğlu/İstanbul, or **MACLAB AB2-B42** 

12:30-13:30 Lunch break, Ozyegin University Campus Yemekhane

# Wednesday March 27th

13:40-15:30 Book presentation: Ozyegin University ROOM SCOLA-122



ERIC FIRLEY ed. (2018). Designing Change-Professional Mutations In Urban Design 1980-2020. Rotterdam: Nai010 Publishers.

Chair: Assist. Prof. Dr. Giorgio Verdiani, (University of Florence)

Presenter: ALESSANDRO CAMIZ (Ozyegin University)

#### Panel Discussion:

MARCO MARETTO (University of Parma), OZLEM ALTINKAYA GENEL (Ozyegin University), ZORAN ĐUKANOVIĆ (Beograd University), TOM RANKIN (Calpoly)

The Author Eric Firley (University of Miami) will be present

16:00-18:30 Design team: Ozyegin University, rooms AB3-342 and AB3-238

Survey team, Ozyegin University Room MACLAB AB2-B42

# Thursday March 28th

8:40-12:30 Design team Review: Ozyegin University rooms AB3-342 and SCOLA-122

**Survey team**, on site work, meeting, Rüstem Paşa Kervansarayı-Kurşunlu Han, entrance, 15.30, Arap Cami Mahallesi, Kardeşim Sk. No: 47, 34421 Beyoğlu/İstanbul, or **MACLAB AB2-B42** 

**12:30-13:30** Lunch break Ozyegin University Campus Yemekhane

# Thursday March 28th

13:40 Lecture, Ozyegin University ROOM SCOLA-122

Chair Res. Assist. ÖZGE ÖZKUVANCI, ÖZYEĞİN University

Assist. Prof. Dr. Andrés Fernández-Ges (University of Zaragoza) Urban regeneration through Strategic Projects: European case studies.

# Thursday March 28th

# 15:00 MOVIE PROJECTION, Ozyegin University ROOM SCOLA-122



PROJECTION OF FUNTANERIS: ON THE WATER WAYS. A TRIP BETWEEN ARCHITECTURE AND LANDSCAPES, Directed by Massimo Gasole, a Storia della città production, 70', in Italian with English Subtitles, ROOM SCOLA-122

16:30-18:30 Design team Review: Ozyegin University rooms AB3-342 and SCOLA-122

Survey team: Ozyegin University room MACLAB AB2-B42

# Friday March 29th

8:40-12:30 Design charrette: Ozyegin University rooms AB3-333 and AB3-342

Survey team, Ozyegin University, Room VR Lab, AB2-B41

12:30-13:30 Lunch break, Ozyegin University Campus Yemekhane

13:40-18:30 Design charrette: Ozyegin University rooms AB3-333 and AB3-342

Survey team, Ozyegin University, Room VR Lab, AB2-B41

# Saturday March 30th

**8:40-12:30** Final Project Presentation, Ozyegin University ROOM SCOLA-122 (and AB3-342)

Chair: Ph.D. cand. - Res. Assist. ELIF AKTAS YANAS, Özyegin University

**12:30-13:30** Lunch break, Ozyegin University Campus Yemekhane

**13:40-18:30** Final Project Presentation, distribution of Certificates Ozyegin University ROOM SCOLA-122 (and AB3-342)

Chair: Ph.D. cand. - Res. Assist. Ezgi Çiçek, Özyegin University

**19:30** Social dinner, Open to all participants, Venue and price will be communicated

#### **EXCHANGE STUDENT WELCOME GUIDE**

https://www.ozyegin.edu.tr/sites/default/files/upload/Uluslararasi/ozu\_welcomeguide\_2\_018-2019.pdf

#### **TRANSPORTATION**

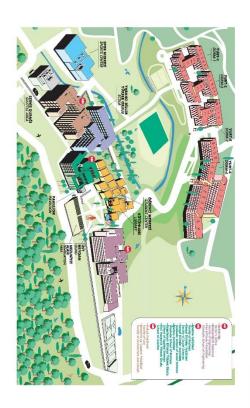
https://www.ozyegin.edu.tr/en/contact/shuttle-hours

# **VENUE**

Özyeğin University, Çekmeköy Campus Nişantepe District, Orman Street, 34794 Çekmeköy - İSTANBUL

Phone: +90 (216) 564 90 00 Fax: +90 (216) 564 99 99







# ÖZYEĞİN UNIVERSITY **SAFETY ON CAMPUS**

# EMERGENCY PHONE NUMBERS

OzU Emergency Number +90 216 564 9 911

+90 216 564 9 155 for Security

+90 216 564 9 112 for Health Center

+90 216 564 9 459 Health&Safety and Environment (HSE) Department

The numbers in red are extension numbers.



/ozyeginuni
/user/ozyeginuni
/ozyeginuni

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This document is intended to inform you about our safe campus philosophy and to remind you to remain aware of potential hazards on campus.

You are encouraged to report unsafe conditions that you observe on campus at hse@ozyegin.edu.tr to contribute to the safety of all OzU stakeholders including yourself. We would like to thank you for your awareness and support to foster and sustain a safe campus culture.

Health & Safety and Environment (HSE) Department



#### SAFETY ON CAMPUS

- When you are travelling with your own vehicle, always obey the maximum speed limit on all campus roadways and other public roads connecting the campus. (The maximum speed limit is 30 km per hour on public roads connecting the campus and 20 km per hour on campus roadways.)
- 2. Don't stand or ask to stand while the bus is moving.
- Make sure you always wear your seat belt in your vehicle or on short and long-distance buses and encourage other passengers to do the same.
- Park your car facing out in designated areas in the parking lots.
- Always report all road- or driver-related issues or any other traffic and transportation problems that you might observe on-campus or on our shuttles via the Solution Center.
- 6. Do not distract the bus operators by engaging them unnecessary conversations while the bus is in motion.
- 7. Do not ask to be picked up or dropped off at any stop other than the designated bus stops.
- 8. Wait until the bus comes to a full stop before getting up or getting off.
- Register your guests at the Security Office in advance for your own safety and make sure your guests obtain visitor cards.
- Always present your ID card at the entrance or when asked.

- 11. Do not invite or bring guests who are not OzU students to campus after **23:00**.
- Always be cautious when petting or feeding our campus dogs and stray dogs.
- If you witness an unsafe and dangerous situation, do not intervene. Report any unsafe and dangerous situation at +90 216 564 911
- 14. Keep away from the construction and renovation sites.
- 15. Do not climb up to the roofs.
- 16. It is prohibited and dangerous to smoke indoors. Please do not smoke outside the designated areas.
- 17. Do not enter locked or restricted areas.
- Please keep away from areas clearly marked with barricade tape and adhere to warning signs and instructions.
- 19.Do not try to repair on-campus electrical or mechanical equipment. Report any electrical or mechanical issues to authorities during the office hours by phone or via the Solution Center.
- Use on-campus water and energy resources efficiently.
   Place your waste in the designated waste drop-off sites.



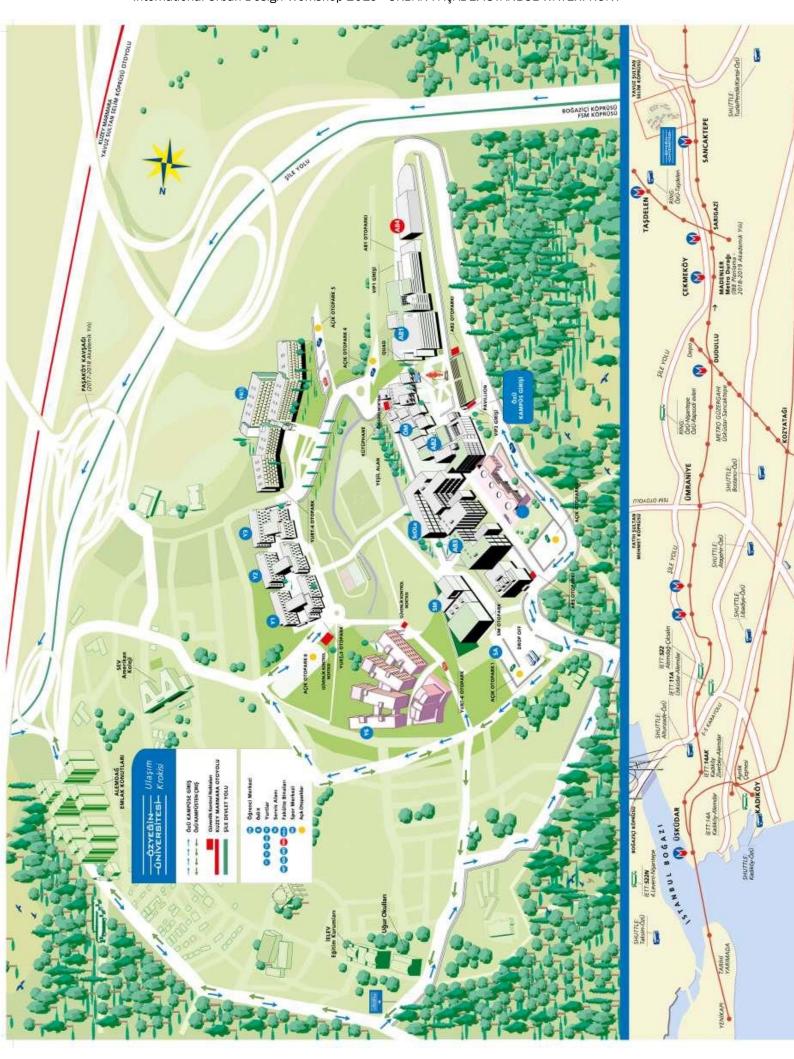
# SAFETY AT THE ATHLETIC CENTER

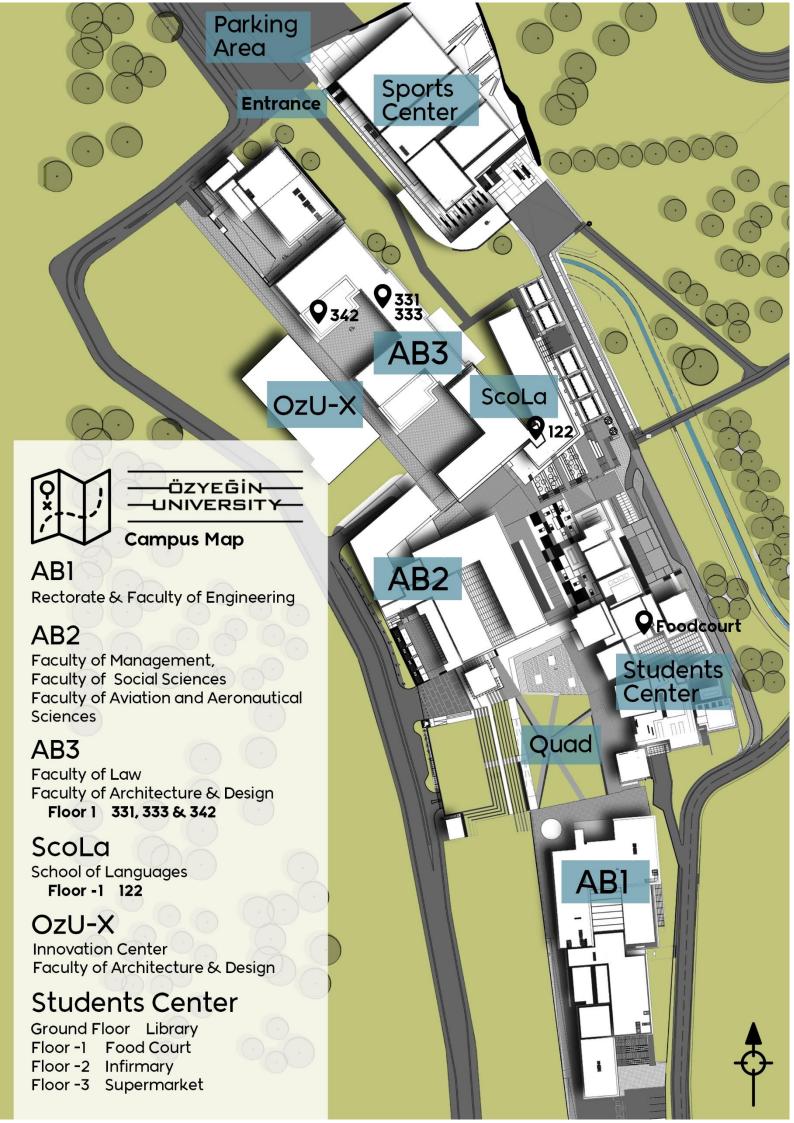
- Please adhere to all rules announced in the Athletic Center.
- 22. Do not use the pool without informing the authorized staff or unless the lifeguard is on duty.
- Follow the instructions of the Athletic Center sports instructors when doing hazardous sports.
- 24. Always consult with our Athletic Center staff and sports instructors if it is the first time you use our fitness equipment. Do not forget that one wrong move can have adverse effects on your health.
- 25. Please remember that the Athletic Center is only open to OzU stakeholders.
- 26. Always report broken, malfunctioning, missing and unsafe gym equipment to the Athletic Center staff.



# SAFETY AT THE DORMITORIES

- 27. Do not try to repair broken electrical sockets, switches, mechanical and electrical/electronic appliances yourself. Report such issues to the Dorm Management immediately.
- 28. Do not change the bulbs yourself other than the bulb of your desk lamp.
- 29. Do not use appliances with resistance wire including electrical heaters, irons, and stoves to prevent fires.
- 30. Do not leave your hair dryers, mobile phones, laptop chargers and desk lamps plugged in.
- 31. Do not lean out the window.
- Be cautious on wet and slippery surfaces such as bathroom and toilet floors to prevent slips and falls.
- 33. Report all emergency incidents including falls, faints, injuries etc. using the emergency telephones located on the floors and/or calling +90 216 564 9 911
- 34. Please keep in mind that you are not allowed to bring any non-OzU guests to the dormitories after
- 35. Always park your car facing out in the dormitory parking lots. (Reverse Park)
- 36. Do not remove notices and signs put up or posted to announce rules, regulations and instructions.
- 37. Do not forget that fire detection, fighting and suspension equipment must be kept in its proper location, maintained in good working order, and be readily available for immediate use at all times. Report any faulty equipment to the Dorm Management.
- 38. Sort and place your waste in the designated waste





Notes:





https://www.ozyegin.edu.tr/en http://interruptedcity.wordpress.com

