Seminar on International Urban Design Cases:

Urban Design Cases. Elaborating urban design themes and processes in different contexts

Bahar Gedikli, Isabel Glogar

Time: Monday 3 pm-4.30 pm **Venue:** Seminarraum UD, 3350

WS 22 MA Methoden des Städtebaus (0000003117), 5 ECTS (3 SWS)

Language: English

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Aim and Content

Urban design is about shaping the built and open areas in cities, deciding on morphological features, and identifying solid-void relationships, where city planners, architects, landscape architects, and other relevant experts are involved and collaborate with each other at varying spatial scales. It refers to both the "process" of design with its actors, approaches and methods, and "substantive outputs", namely formation of the physical urban environment. The seminar aims at elaborating different urban design cases across the world with a focus on both of these aspects; involving contemporary design themes and issues at different spatial scales ranging from city-to-neigborhood-to-building scales. The examples will portray different planning and design approaches and methods, actors involved, and outputs achieved. With this content, students will be provided with an in-depth understanding of the built environment, contemporary urban design themes and problems in different contexts, knowledge of planning hierarchy, representation of decisions at city and neighborhood/district scales.

The seminar will be organized as a series of presentations with lecturers from international context, each presenting a seminar on an urban design/planning theme with process and output aspects. The topics to be covered in the seminar series refer to a large variety of design subjects ranging from ecological approaches to design, climate change, sustainability, urban green infrastructure, urban mobility, urban transformation, adaptive re-use and industrial heritage, strategic planning, planning regulations, and so on. Students are expected to participate in class discussions by the end of each presentation. At the end of the semester, they will be asked to prepare a poster on an urban design case to present in the class. The evaluation will be through their attendance and active participation (30%) and the case study analysis in form of a poster work (70%).

Suggested Readings

Bacon, E.N. (1975) Design of Cities, Thames & Hudson.

Lynch, K. (1977) The Image of the City, The MIT Press.

Moughtin, C. (2003) Urban Design: Street and Square. 3rd ed. Routledge.

Meeda, B., Parkyn, N., Walton, D.S. (2007) Graphics for Urban Design. Thomas Telford Publishing.

Farrelly, L. (2011). *Drawing for Urban Design*. Laurence King Publishing

Black, P., Sonbli, T. (2019). The Urban Design Process. Lund Humphries

Weekly program

| MONDAY | | TUESDAY | |
|--------|--|---------|--|
| 17 Oct | Introduction to the semester and seminar program * Description of the term projects (poster work), and composition of groups | 19 Dec | Berlin, City Symphonies, Analysis in urban design through moving image (Ender İplikci, Bauhaus University, Germany *Online submission of a short abstract of term projects by students |
| 24 Oct | Bahar Gedikli -Spatial planning and design scales from regional to local, with an emphasis on the urban design scale and the content it involves -Exemplifying various urban design cases to familiarize with this spatial scale | 26 Dec | Holiday |
| 31 Oct | Adaptive Re-use of Industrial Heritage: The case of Bilgi University (İstanbul) (Kutay Karabağ, Bilgi University, Turkey) | 02 Jan | Holiday |
| 7 Nov | Revitalization process of the Melbourne City Center (Onur Tümtürk, The University of Melbourne, Australia) | 09 Jan | Approaches to overcome car-centric urbanism: Insights from Columbus (Ohio) and Davis (California) (Başar Özbilen, University of California, Davis, USA) |
| 14 Nov | Bahar Gedikli Urban green infrastructure and urban design: Cases from Turkey and abroad | 16 Jan | Critiques for the term projects (draft posters) of students (online session) |
| 21 Nov | From Planning to Experimenting: Transformation of Planning Regulation in the Netherlands (Tuna Taşan Kok, University of Amsterdam, Netherlands) | 23 Jan | Isabel Glogar Urban Development and Neighbourhoods in the DACH region |
| 28 Nov | Planning and design at urban transformation areas: Examples from Turkey (Nil Uzun, Middle East Technical University, Turkey) | 30 Jan | Urban design as an interscalar process: The case of Siirt University (Turkey), from space to place (Banu Aksel Gürün, BC Design, Architecture&Urban Design, Turkey) |
| 5 Dec | Planning and design for sustainable urban mobility: Universal approaches, international cases (Ela Babalık, Middle East Technical University, Turkey) | 06 Feb | Final critiques for the term projects |
| 12 Dec | Strategic planning for large metropolitan regions: the case of Milan (Alessandro Balducci, Politecnico di Milano , Italy) | 20 Feb | *Submission of AO Posters (19 Feb) *Presentation of term projects |

Term project (Poster work)

The term project is a poster work (A0) on an urban design example from any country and city, which will thoroughly elaborate both **process** (actors, approaches, methods involved, etc.) and **output** of the urban design case. Depending on the number of students that are enrolled in the seminar it can be either an individual work or a group work (by 2 students).

Workload

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