

► FADA

Thursday 10.00-11.50
online (Blackboard -ZOOM)
contact: balogluy@mef.edu.tr

int 144

senses and interiors

instructor: Dr. Yasemin Burcu Baloğlu

2022-2023 Spring Semester

- 3-D
- WIDE VISION
- MOTION
- COLOR
- STEREO-SOUND
- AROMAS
- WIND
- VIBRATIONS



course description

The course aims to bring an exploration of the built environment and particularly interior spaces regarding their sensory, psychological interrelationships with users and inhabitants. Considering that the essential concerns of human experience, shelter, and comfort are inseparable from the atmospheric qualities of space, whether from a poetic or a practical perspective, the discussions will begin with introducing elements of the atmosphere in the context of spatial design. This part will be followed by the examination of the interaction between human behavior and the interior environment. The course will overview a broad range of user experiences afforded by different types, components, and facets of interiors throughout the term.

Each week there will be a different theme, and related readings, assignments, and resource materials will be posted on Blackboard. Students are expected to read or watch all of the uploaded material before the classes and complete pre-class and in (after)-class assignments.

grading

assignments on readings /pre-class/in (after-class): % 30

a short response paragraph about a given text, video, etc., or your short answer to a related question and a question about the theme of the week to be discussed in the class

group work/mapping exercise: %10

group presentations: %20

each week groups of 2 students will work individually to present case studies related to the theme of the week or examples of sensory design in architecture

final assignment: % 35

the content will be announced later

course participation/attendance: % 5

*Attendance is required at all classes in accordance with university policy.

All students are responsible for behaving personally and academically in a way that is expected from a university student. That behavior includes but is not limited to respecting the views and ideas of peers; not being involved in discriminating behavior concerning race, religious beliefs, sexual orientation. Plagiarism* will not be allowed and is a serious academic offense. If it is detected that a student has used professional help in his/her project; has copied another persons' work; did not give adequate reference; he/she will be prosecuted and reprimanded according to YÖK code of discipline. (When you use someone else's words and ideas without giving reference to the source or authorship of those words and ideas, this means that you are plagiarizing.)

Bachelard, G. (2014). *The poetics of space*. Penguin.

Bernheimer, L. (2017). *The shaping of us: How everyday spaces structure our lives, behaviour, and well-being*. Hachette UK.

De Botton, A. (2008). *The architecture of happiness*. Vintage.

Gifford, R. (2007). *Environmental psychology: Principles and practice* (p. 372). Colville, WA: Optimal Books.

Griffero, T., & Tedeschini, M. (2019). *Atmosphere and aesthetics*. London: Palgrave Macmillan.

Hall, E. T., & Hall, E. T. (1966). *The hidden dimension*. Anchor.

Kopec, Dak. (2012). *Environmental Psychology for Design*. Fairchild.

Lawson, B. (2007). *Language of space*. Routledge.

Leydecker, S. (Ed.). (2013). *Designing interior architecture: concept, typology, material, construction*. Walter de Gruyter.

Lupton, E., & Lipps, A. (Eds.). (2018). *The senses: Design beyond vision*. Chronicle Books.

Pallasmaa, J. (2012). *The eyes of the skin: Architecture and the senses*. John Wiley & Sons.

Pallasmaa, J. (1994). *An architecture of the seven senses*. Architecture and Urbanism, Tokyo.

Spence, C. (2020). Senses of place: architectural design for the multisensory mind. *Cognitive Research: Principles and Implications*, 5(1), 46.

Zumthor, P. (2008). *Atmospheres*. Birkhäuser.

Olafur Eliasson. (Artist's Website)
<https://www.olafureliasson.net/>

Yayoi Kusama (Info)
<https://www.tate.org.uk/art/artists/yayoi-kusama-8094>

"Sensing Spaces: Architecture Reimagined" Exhibition
<https://www.royalacademy.org.uk/exhibition/sensing-spaces>

This course will be held online during the 2022-2023 Spring Semester. Students will be informed about the possible changes that might occur in the program.

<p>week 1 feb. 23 introduction</p>	<p>week 2 mar. 02 spatial design and senses</p>	<p>week 3 feb. 09 people in places</p>	<p>week 4 sensing forms, proportion and scale mar. 16</p>
<p>overview and scope: defining spaces, places, senses</p>	<p>atmosphere in the context of spatial design and its elements - form, materials, sound, temperature, surroundings, in between,interior/exterior,intimacy, and light</p>	<p>experiences in the physical environment and their effects on psychology, behaviors, social interactions... user preferences cultural differences in appreciation of design designers vs users</p>	<p>sensing forms [proximity, similarity, closure, continuity, connectedness] proportions, scale</p>
<p>week 5 spatial organization and hierarchy mar. 23</p>	<p>week 6 mar. 30 visual and tactile senses</p>	<p>week 7 april 06 sounds, scents...</p>	<p>week 8 april 13 understanding the context</p>
<p>primary and secondary spaces, legibility, orientation wayfinding</p>	<p>interactions with color, light and materials</p>	<p>mapping the sounds and scents of the city excursion/ group exercise</p>	<p>understanding the sense of existing place: position, history, cultural context, building typology, orientation,structure</p>
<p>week 9 april 20</p>	<p>week 10 april 27 levels of privacy public/private</p>	<p>week 11 may 04 "home"</p>	<p>week 12 may 11 interactions with nature</p>
<p>No Classes! </p>	<p>social distances, levels of privacy, territoriality, personal space, crowding private and public space, in-betweens, boundaries, urban interiors</p>	<p>meaning of "home" place attachment, sense of belonging and personalization group work: sensory mapping/submission</p>	<p>biophilia, biophilic design, biomimicry</p>
<p>week 13 different forms of media in interior design and senses may 18</p> <p>different forms of media used in interior design and their interrelations with senses</p>			