



The Hebrew University of Jerusalem

Syllabus

The creation of space in Israel - 40971

Last update 21-02-2022

HU Credits: 2

Degree/Cycle: 2nd degree (Master)

Responsible Department: Geography

Academic year: 0

Semester: 1st Semester

Teaching Languages: Hebrew

Campus: Mt. Scopus

Course/Module Coordinator: Shlomo Hasson

Coordinator Email: mshasson@gmail.com

Coordinator Office Hours: To be coordinated with the students

Teaching Staff:

Prof Shlomo Hasson

Course/Module description:

This course explores the issue of spatial planning and development in Israel. It deals with the following issues:

- 1. The spatial impacts of crises and technological disruptions*
- 2. Social and spatial development and inclusion*
- 3. Spread of the built-up area*
- 4. Demographic growth and pressures on natural resources*
- 5. Cross-border cooperation*

Course/Module aims:

- 1. Studying the mechanisms that produce Israel's space with special emphasis on crises and technological disruptions*
- 2. Exploring the challenges confronting spatial planning and development.*
- 3. Exploring the appropriate responses to these challenges.*
- 4. Examining the ability of the planning institutions to respond to these challenges*

Learning outcomes - On successful completion of this module, students should be able to:

- 1. To understand how crises and technological changes affect the production of space.*
- 2. To identify processes and trends relating to the production of space.*
- 3. To develop several scenarios regarding the production of space.*
- 4. To chart new directions in spatial planning*

Attendance requirements(%):

100

Teaching arrangement and method of instruction: Lectures, discussions, exercises, presentations

Course/Module Content:

- 1. Introduction: theoretical aspects of the creation of space with special emphasis on crises and technological changes*
- 2. The mechanisms underlying the creation of space.*
- 3. Challenges confronting the creation of space.*
- 4. The development of space over time.*
- 5. Spatial scenarios*

Required Reading:

Shlomo Hasson (Ed.). 2012. *The production of space in Israel: The map of settlements and land*. Keter.

Shlomo Hasson. 2015. "The production of space in the age of uncertainty.". *The Geographic Network*. Vo. 8, pp. 15-39.

Shlomo Hasson et als (Eds) 2016. *Spatial planning and development*. Ministry of Finance and the Shasha Center for Strategic Studies

Additional Reading Material:

Parul Gupta, Sumedha Chauhan & M. P. Jaiswal. "Classification of Smart City Research - a Descriptive Literature Review and Future Research Agenda". *Information Systems Frontiers* (2019) 21:661–685

Joel Kotkin. 27 March 2020. "The End of New York". *Tablet Magazine*. <https://www.tabletmag.com/sections/news/articles/new-york-city-coronavirus-urban-future>

Riham Zawil. 7 August 2020. "How does ICT change urban planning, the city, and architecture?" <https://www.linkedin.com/pulse/how-does-ict-change-urban-planning-city-architecture-riham-zawil#:~:text=;ICT%2C%20in%20turn%2C%20are%20bound,a%20challenge%20to%20urban%20planners.>

John Harrison , Mercedes Delgado , Ben Derudder , Isabelle Anguelovski , Sergio Montero , David Bailey & Lisa De Propriis. *Pushing regional studies beyond its borders*. *Regional Studies* 2020, VOL. 54, NO. 1, 129–139

Grading Scheme:

Additional information:

41 Mevo Hahores