

after constructivism; critical and creative imaginations, visionary positions again:  
**new urbanity & new architecture.**

# future visions: moscow

ITU Department of Architecture  
Studio of the Architectural Design VI & VII  
Spring '17/'18.  
Ayşe Sentirer  
Erenalp Bilyiktopcu

key-concepts  
research topics

## (after) constructivism new urbanity, new architecture

constructivism...avant-garde architecture,  
architecture today  
Moscow –one hundred years old capital,  
a metropolis, and capital of constructivism  
future visions

## visionary design approaches

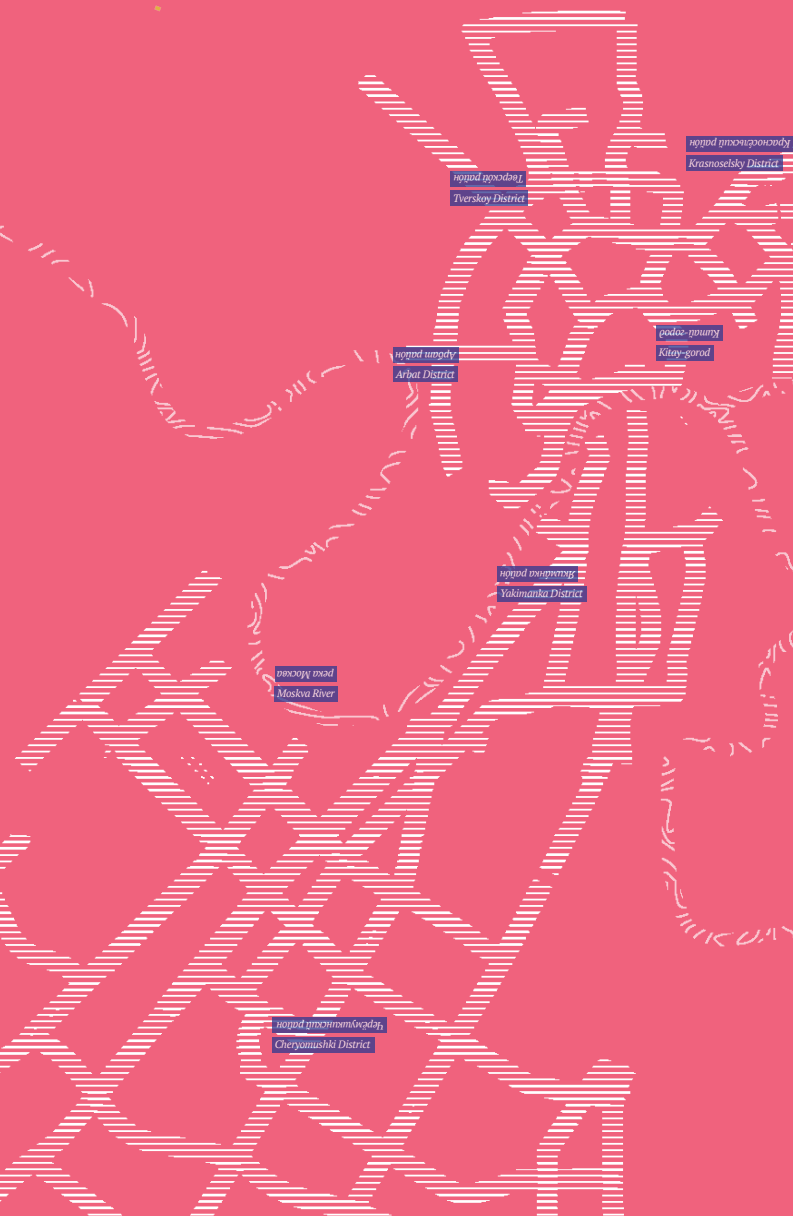
critical and creative imagination.  
virtual(past), actual(present/now), and future  
memories, (augmented) reality, future visions  
via observing life, politics, technology and ecology

## architectural programming

border-lines, edges  
spatial and temporal life sections  
passages and flows  
third spaces, hybrid systems

## poetics in metropolitan architecture -within the scope of future visions

phenomenology  
form and meaning  
materiality, movement, and perception



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weekly schedule

Wednesdays of 5rd and 4th weeks  
common seminars can be held  
with graduation project

01

## future visions: moscow

[Introduction to the Studio, Design Approach, and Project]  
[research and presentation on Constructivism  
–see the references&building list]

02

## (after) constructivism

[pin up: Deciphers of Constructivism]  
[deciphers from Moscow  
(buildings and people from the site) –see the sites]

03

## visionary design approach

[pin up: Deciphers from Moscow's (buildings and people from the site)]  
[research on Future Visions –see the references]  
[research on writing a Manifesto –see the references]

04

## visionary design approach

[pin up: Manifesto: New Urbanity, New Architecture in Moscow]  
[portfolio submission]  
[sketch: 'A piece of imaginative speculation']  
[writing a Brief and Scenario concentrating  
on the Future Visions in Moscow –specifically on the site  
(apply all kinds of architectural representation techniques and  
mixed media such as archi-sine sections, plans, films, and model)]

05

## architectural programming

[pin up: Scenario of the Project

(Future Visions in Moscow –new urbanity, new architecture...)]

[working on the Conceptual Project Proposal

(apply all kinds of architectural representation and the mixed media such as archi-sine sections, plans, films, and model)]

06

## architectural programming

[pin up: Conceptual Project Proposal:

Future Visions in Moscow –new urbanity, new architecture...]

[desk crits on the conceptual design developments

(via archi-sine sections, plans, films, and model)]

07

## architectural programming

[desk crits: Conceptual Design development

(via archi-sine sections, plans, films, and model)]

[portfolio submission]

08

## mid-term break

09

## architectural programming

[1st Jury]

[desk crits: Architectural Project development

(via archi-sine sections, plans, films, and model)]

10

## poetics in metropolitan architecture

[desk crits: Architectural Project development: Form and Meaning in Poetical Space (3Ds and films)]

[pin up: Deciphers two of the best architecture/ urban field example]

11

## poetics in metropolitan architecture

[desk crits: Architectural Project development: Materiality, Movement, and Perception in Poetical Space (sectional drawings, plans and models)]

12

## new urbanity new architecture

[holiday]

[desk crits]

13

## new urbanity new architecture

[portfolio submission] [desk crits]

[2nd Jury]

14

## new urbanity new architecture

[desk crits]

15

## new urbanity new architecture

[pre-project submission] [desk crits]

18

## future visions: moscow new urbanity new architecture

[final submission]

## -on architectural and future vision

> *Avangard Kuramı*, Peter Bürger.

> *Utopia/Dystopia: A Paradigm Shift in Art and Architecture*, maat, fundação EDP and Mousse Publishing, 2017.

> **“The Collective Image: Form, Figure and the Future”**

by Trevor Patt, in *Architecture at the Edge of Everything Else* eds. Esther Choi & Marika Trotter, 2010, pp. 139–148.

> **“Media Network: Three Moments from the Future Post-Manufacturing Supply Chain”**

Tim Maughan & Liam Young, *Architectural Design*, 2015, pp. 88–93.

> *AD: Drawing Futures*, 2013.

> **Narrative Architecture: A Designer’s Story**,

Sylvain De Bleckere and Sebastiaan Gerards, Routledge, 2017.

> **Narrative Architecture**, Nigel Coates, *AD Primers*, 2012.

> **“Bir Tasarım Stüdyosu: Saklı İstanbul— Olası 2010 Gelecekleri / Eleştirel-Kültürel Sinematografik Kent Kavrayışları ve Mimari Açılımları”**,

Ayşe Şentürer, *Yapı*, August 2008, pp.38-45.

> **“Layered archi-cine sections”**, Ayşe Şentürer, 2013.

## -on (poetical) architecture

> **Poetics of Space**, Gaston Bachelard, Beacon Press, 1958.

> **“Downtown Athletic Club”**, Rem Koolhaas,

*Delirious New York: A Retroactive Manifesto for Manhattan*, The Monacelli Press, 1994, ss. 152–159.

> **“Toward a Critique of Architectural Ideology”**, Manfredo Tafuri, *Architectural Theory since 1968* ed. K. M. Hays, Columbia University Graduate School of Arch. Planning and Preservation 1998.

> **“The End of the Classical: The End of the Beginning, the End of the End”**,

Peter Eisenmann, *Architectural Theory since 1968* ed. K. M. Hays, Columbia University Graduate School of Arch. Planning and Preservation, 1998.

> **Mastering Architecture: Becoming a Creative Innovator in Practice**, Leon Van Schaik, Academy Press, 2005.

> **Practical Poetics in Architecture**,

Leon Van Schaik, Wiley 2015.

> **The Situationist City**, Simon Sadler, The MIT Press, 1999.

> **Constant’s New Babylon: The Hyper-Architecture of Desire**, Mark Wigley, O10 Publisher, 1999.

> **Lipstick Traces: A Secret History of the Twentieth Century**, Greil Marcus, Harvard University Press, 1989.

## -on constructivism and moscow

> **Russia: Modern Architectures in History**, R. Anderson, Reaktion Books, 2015.

> **Moscow Architecture 1920-1960, Guide book**, N. Bronovitskaya, Giraffe Publishing House, 2006.

> **Buildings in the USSR 1917-1932**,

ed. O. A. Shvidkovsky, Studio Vista, 1971.

> **International Constructivist Architecture, 1922-1939**,

S. Ingberman, MIT Press, 1994.

> **Architectural Drawings of the Russian Avant-Garde**,

C. Cooke, New York: Museum of Modern Art, 1990.

> **20th Century Preservation of Cultural Heritage**,

N. Dushkina, Moscow. (2006).

(Articles from page 50, 94, 114, 124, 142, 164, 186, 202, 228 and 238)

> **October: The Story of the Russian Revolution**,

Chine Miéville, Verso Books, 2017.

> **Gerçek İdeal mi, İdeal Gerçek mi: Sovyet Rusya Mimarlık**

**Yarışmalarında Konstrüktivizm-Sosyalist Gerçekçilik Karşıtlığı**,

Erdem Ceylan.

> **Belyayev Forever**, Kuba Snopek, Strelka Press, 2013.

> **Across the plaza. The public voids of the post-soviet city**,

Owen Hatherley, Strelka Press, 2012.

> **“The social condenser: a century of revolution through architecture, 1917-2017”**

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## -on manifesto

> **Programs and Manifestoes on 20th-Century Architecture / 20. Yüzyıl Mimarisinde Program ve Manifestolar**, Ulrich Conrads, 1991.

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*Actions*, Master Thesis in ITU-MTS Program,

Ece Sila Bora (supervised by Ayşe Şentürer), 2016.