

BUILDING TYPOLOGY, PRACTICAL THEORY

Individual consultations

PART A

Select one of the following topics and discuss its history in the European area, including texts, images, chronological development, examples from Czechia and other European countries, common location, historical context, sources. Read the books, find some articles and other discussions about your selected topic:

Public space (squares, boulevards, parks ...)

~~Residential buildings (family houses, apartment houses ...)~~

read the book, choose parts about being, housing, dwelling and write essay (you can find more books and lectures from Martin Heidegger about this topic):

Name: Basic Writings

Author: Martin Heidegger

Taylor & Francis Ltd

ISBN: 9780415584821

2010

Pgs. 392

Temporary and recreational accommodation (hotels, hostels, motels, student dormitories ...)

~~Restaurants and other refreshment facilities~~

Buildings for trade

Medical buildings

Buildings for education

~~Sports buildings~~

Administrative buildings

Industrial buildings

Agricultural buildings

Libraries

Town hall

~~Museums and galleries~~

~~Buildings for culture (theaters, philharmonic, concert halls ...)~~

~~Churches~~

Funeral architecture (crematorium, funeral hall ...)

Cemeteries and accessory equipment

Transport-related buildings (parking houses, gas stations ...)

Collect and adjust all information in Word, A4 (orientation portrait), submit digital version to klara.palanova@vsb.cz . I RECOMMEND YOU CONSULT YOUR WORK DURING SEMESTER FEW TIMES TO MAKE IT EXCELLENT.

Structure of the final document:

- homepage
- content of the final document
- basic concepts
- historical development
- basic typological principles, typological characterization
- current situation in the Czech Republic and Europe
- realization examples – find site, plans, photos, characteristic, time period... (if is it possible, I recommend visiting personally at least one realization and write more about it, make photo)
- sources

Recommended literature:

Galindo, Michelle. European architecture. Praha: Slovart, 2009. 512 pgs.

Emily Cole. The Grammar of Architecture. Bulfinch Press, 2002. 352 pgs.

Emily Cole. A Concise History of Architectural Styles. A. & C. Black, 2003. 352 pgs.

Kenneth Frampton. Modern Architecture: A Critical History. Thames & Hudson, 2007. 424 pgs.

Harry Francis Mallgrave. Architectural Theory: An Anthology from Vitruvius to 1870. Wiley, 2006. 590 pgs.

Meiss, Pierre von. Elements of architecture. Abingdon: E & FN Spon, 1990.

Burrows, Roger. 3D thinking in design and architecture from antiquity to the future, Thames and Hudson 2018

Ring Kristien:Selfmade City. Berlin: Self-Initiated Urban Living and Architectural Interventions. Jovis, Berlin, 2013

Cragoe, C.D. How to read buildings. A crash course in architecture. Rizzoli International Publications. 256 pages.

Jones, W. How to Read Modern Buildings: A Crash Course in Architecture of the Modern Era. Rizzoli International Publications. 256 pages.

Melvin J. Understanding Architecture...isms. Herbert Press. 2017. 168 pages.

etc.

www.wikipedia.org

PART B

Treat these topics in terms of principles of typology and examples of quality architecture for the oral exam at the end of the semester

- 1 housing and its forms in the Czech Republic and in the world
- 2 characteristics of a family house
- 3 types of family houses
- 4 characteristics of an apartment building
- 5 types of apartment buildings
- 6 parking and garage
- 7 shops and department stores
- 8 temporary accommodation
- 9 restaurants and catering
- 10 office buildings

Recommended literature:

NEUFERT, Ernst a Peter NEUFERT. Architects' data. Fifth edition. Přeložil David STURGE, přeložil Nigel J.

LUHMAN. Hoboken: Wiley Blackwell, 2019. ISBN 978-1-119-28435-2.

EBNER, Peter, ed. Typology +: innovative residential architecture. Přeložil Steven LINDBERG. Basel: Birkhäuser, c2010. ISBN 978-3-0346-0087-3.

KOHOUT, Michal, David TICHÝ a Filip TITTL. Collective housing: a spatial typology = Hromadné bydlení : systematika prostorových typů. Přeložil Lucie MERTLÍKOVÁ. V Praze: České vysoké učení technické, Fakulta architektury, Ústav nauky o budovách, 2015. ISBN 978-80-01-05848-0.

ROTH, Manuela. Library: architecture + design. Přeložil Geoffrey STEINHERZ. [Salenstein]: Braun [Salenstein], 2011. Masterpieces. ISBN 978-3-03768-065-0.

SVOBODOVÁ, Mahulena, ed. New library buildings in Europe: documentation 2012. Prague: Národní technická knihovna, 2012. ISBN 978-80-86504-25-4.

SINGLEY, Paulette. How to read architecture: an introduction to interpreting the built environment. New York: Routledge, 2019. ISBN 978-0-415-83618-0.

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