FG Hehl
Types of Knowledge Production
Seminar Architecture Publication
Summer Semster 2020

In times of a digital semester the seminar „Types of Knowledge Production" will deal with the Architecture School of the 21st Century and digital teaching. And focus on the connections between digital and physical spaces for knowledge production. Under the reign of digital communication, the seminar investigates how the digital teaching of the future could look like. Which new methods for content production and communication are available in architecture? What media will become more relevant due to digital technology in the future?

We have chosen five topics to be researched by you:

1. Virtual Reality (Creation of a virtual reality)
2. Augmented Reality (Connecting real and virtual reality)
3. Digital Memory of Architecture (Archive)
4. 1:1 Production (Tutorials)
5. Tracking / Mapping App (Using this tool in architecture and urban planning research)

Thematically you should research two questions:

1. How does the School of Architecture of the 21st Century look like considering digital progress?
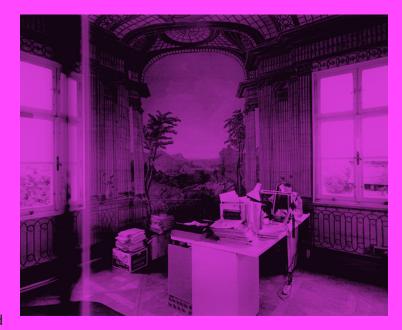2. To what extent will these digital changes also influence the way we deal with typologies?

The goal of the seminar is that each of you develop a strong personal position about your research topic and learn how to communicate it to others clearly. This should be presented in a film and an essay that thematizes and reflects on the two questions mentioned above. At the end of the semester we will present the results on an online platform and in a digital booklet.

Assignment
Choose one of the five topics that we have given you which deal with the Architecture School of the 21st Century and the changes of typologies. Research and reflect on it through the production of diverse material such as film, text, diagrams, images, etc. Produce your own critical opinion about it and share it.

Output
Producing a film about the research topic and essay reflecting on how knowledge production and typologies can be transformed and how it changes architecture (online format).

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