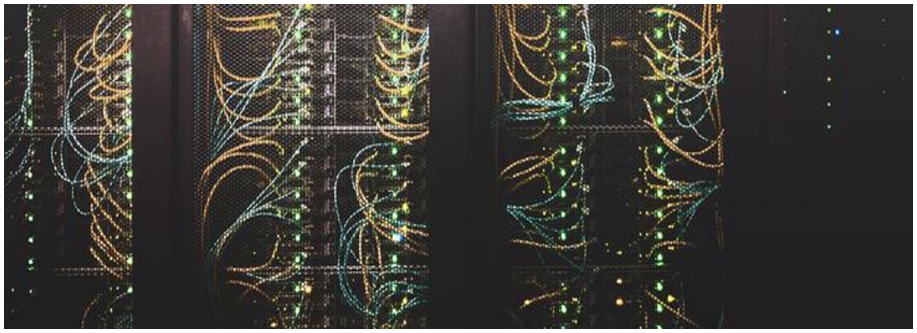
FH MÜNSTER
University of Applied Sciences

MSA FB Architektur
Münster School of Architecture



Master

Summer 23

p.r.n. Photo Credits

ma.m3.2 Construction

Course

Prof. Dipl.-Ing. Architekt BDA Michael Schanné

Lecturer

DATASCAPE - SUPERSTUDIO with Prof. Kirsten Schemel

Title

In cooperation with the Department of Design / Prof. Kirsten Schemel, we want to deal with the complex topic "DATASCAPE" on the basis of concrete questions.

Imparting action skills through seminars, reviews and presentations, both individually and in a team.
Course content:
Limit areas of construction, energetics, economy, logistics and materiality.
Special sustainability aspects such as deconstruction and materials research.
Future visions and technology transfer:
Transfer of principles of technological production of industrial goods to the construction process of buildings.
Influence of digital planning techniques on constructive systems, detailing and workflow of construction processes.

Course Desription

Deplazes, Architektur konstruieren
Moro, Vom Detail zum Prinzip, Band 1/2, Grundlagen und Konzeption
Detail, Mauerwerkatlas
Detail, Beton- und Holzbauatlas
Detail, Dachatlas
Detail, Flachdachatlas
Detail, Fassadenatlas
Detail, Glasatlas

Recommended Reading