FH MÜNSTER
University of Applied Sciences

MSA FB Architektur
Münster School of Architecture

[redacted]

SoSe 22

Photo: Edge Technologies

ba.Abschlusselement

Kursname

Prof. Dipl.-Ing. Uwe Rotermund M. Eng. TM

Lehrender

Life cycle management, sustainability and digitisation

Titel der Veranstaltung

The orientation towards life-cycle costs and the digitalization of buildings is now demanded of those wishing to build at a very early stage of the project. Since many services relate to the operation of the future building, a number of aspects must be taken into account at the design stage. Participants in the in-depth course will learn about various aspects of building management using practice-relevant topics. In the specialisation and the subsequent bachelor's thesis, various tasks from real estate lifecycle management and digitalisation are offered. Examples of these could be the following topics: life cycle costs, sustainability certification, benchmarking, documentation of buildings, maintenance and renovation planning, elements of digitization, smart building, smart city, smart devices, etc.

Students are free to choose a topic from real estate life cycle management.

Beschreibung

according to the choice of topic the lecturer will give advice

Literaturempfehlungen