

Main Point Karlín, LEED Platinum 2012

CSOB Headquarters - SHQ, LEED Platinum 2019

Sustainable Architecture: Innovations in the Architect's Design Process

- role and responsibility of the architect in the sustainable design of buildings in lifelong cycle
 requirements for architect's key activities in all design stages
- → seeking harmony in the architectural design
- → philosophy of integrative design
- → benefits of digitization and BIM
- → score chart of international certification system
 - INTEGRATIVE DESIGN → SUSTAINABILITY
 - BIM → LEED

Ing. Aleš Marek: THE ROLE AND THE RESPONSIBILITY OF THE ARCHITECT IN THE CURRENT AND FUTURE SUSTAINABLE DESIGN OF BUILDINGS

Supervisor: prof. Ing. Miloslav Pavlík, CSc., 10th ANNUAL CONFERENCE ON ARCHITECTURE AND URBANISM 2021, CONTEMPORARY RESEARCH IN TRANSIENT RESPONSE, FA VUT BRNO