

Daniel Mettler, Daniel Studer (Eds.)

Made of Concrete

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Behind the facade: the details

The publication presents an analysis of 16 selected Swiss concrete buildings in scales 1:10 and 1:1 using large-scale detailed isometric drawings. The buildings represent examples of the diverse methods available for using concrete to build contemporary architecture. Series of images on the construction processes and texts on the architectural / construction methods, and a systematic overview of the construction principles of building envelopes, provide the reader with a new, deeper understanding.

The book is the result of in-depth research by the authors at the Architecture Department of the ETH Zurich. It demonstrates the innovative strength of Swiss architectural production, which combines current technical requirements with sophisticated building culture.

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Insights into concealed concrete construction

From the construction site to the completed detail

Current Swiss buildings by Valerio Olgiati, Christ & Gantenbein, Christian Kerez