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Descrizione fisica	1 online resource (146 p.)
Collana	DETAIL engineering Detail engineering ; ; 3
Altri autori (Persone)	BreusingChristian SchittichChristian Cachola SchmalPeter <1960-> MckennaChristina
Disciplina	720
Soggetti	Architecture, Modern - 20th century Architecture, Modern - 21st century Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Frontmatter -- Contents -- Introduction -- Preface -- An interview with Klaus Bollinger and Manfred Grohmann -- Process - Stadel Museum -- Below the green hill - the new Stadel Museum -- About the magic of the structure -- Building with and within existing buildings -- A new culture of building with and within existing buildings -- Fundamental conditions for building with existing buildings -- The attitude to existing buildings -- Process - European Central Bank building -- Symbolic metamorphoses - the European Central Bank building -- "We use everything that's there for functional reasons for the support structure." -- "The fairest in the land must also be good with figures" -- Innovative building shells -- Integral planning of innovative building shells -- Design process - from sketches to implementation -- Facade design in dialogue -- Process - Sheikh Zayed Desert Learning Center -- Squaring the snake - Sheikh Zayed Desert Learning Center -- An algorithm opens the window -- The

stony road to the Emirates -- Energy planning and sustainability -- Energy-efficient urban rehabilitation and climate protection -- Energy-efficient buildings -- Knowledge transfer for international projects -- Interview with the architects involved in the Fès project -- Projects on an urban-planning level -- Process - Rolex Learning Center -- A clear view up to Mont Blanc - the Rolex Learning Center -- Generating geometries -- Flow of force as a design parameter -- Computational structures -- Projects and people -- Catalogue of projects -- People -- Picture credits -- Backmatter

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Sommario/riassunto

From the design competition to planning: Architects and engineers as a team from the very beginning

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