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Research Pavilion 2013-2014 -- ICD, Research Pavilion 2014-2015 -- ICD, Research Pavilion 2016-2017 -- Feedback on the design processes for the realization of informed architectures.

Sommario/riassunto

This book highlights the concept of informed architecture as an alternative to performance-based approaches. Starting with an analysis of the state of art, the book defines an operative methodology in which performative parameters lead to the generation of the shape becoming the design's input, rather than being mere quantitative parameters. It then uses case studies to investigate the methodology. Lastly, the book discusses a novel way of conceiving and using the manufacturing tool, which is the basis for the definition of informed architectures in relation to data usage and the optimization process.
