Record Nr. UNINA9910141611803321 Autore Hensel Michael Titolo Performance-oriented architecture: rethinking architectural design and the built environment / / Michael Hensel West Sussex, England, : Wiley, c2013 Pubbl/distr/stampa **ISBN** 1-118-57013-8 1-118-64063-2 1-118-57012-X Edizione [1st ed.] Descrizione fisica 1 online resource (154 p.) **AD Primers** Collana Disciplina 720.47 Soggetti Architectural design Architecture, Modern Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Cover; Title Page; Copyright Page; Dedication; Acknowledgements; Contents; Foreword; Introduction: The Task at Hand; Chapter 1: A Brief History of the Notion of Performance; Chapter 2: A Brief History of the Notion of Performance in Architecture; Chapter 3: Non-Discrete Architectures; Chapter 4: Non-Anthropocentric Architectures; Chapter 5: Traits of Performance-Oriented Architecture; Local Climate and Microclimate; Material Performance; The Active Architectural Boundary, the Articulated Envelope and Heterogeneous Environments; The **Extended Threshold** Second-Degree Auxiliarity: Supplementary ArchitecturesFirst-Degree Auxiliarity: Embedded Architectures; Multiple Grounds and Settlement Patterns; Chapter 6: The Road(s) Ahead: Select Bibliography; Index: **Picture Credits** Sommario/riassunto Architecture is on the brink. It is a discipline in crisis. Over the last two decades, architectural debate has diversified to the point of fragmentation and exhaustion. What is called for is an overarching argument or set of criteria on which to approach the design and construction of the built environment. Here, the internationally renowned architect and educator Michael Hensel advocates an entirely different way of thinking about architecture. By favouring a new focus

on performance, he rejects longstanding conventions in design and the built environment. This not only bridges the gap b