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Nota di contenuto	Looking Further: Design Thinking Beyond Solution-Fixation -- Theoretical Foundations of Design Thinking -- Part I Understanding Success Factors of Design Thinking -- Emotions Along the Design Thinking Process -- Measuring Design Thinking Practice in Context -- Making Use of Innovation Spaces: Towards a Framework of Strategizing Spatial Interventions -- Part II Exploring the Digital Potential: Teaching, Research and Organizational Approaches -- An Iterative Approach to Online Course Design: Improving a Design Research MOOC -- Crowd

Research: Open and Scalable University Laboratories -- Redesigning Social Organization for Accelerated Innovation in the New Digital Economy: A Design Thinking Perspective -- Part III Design Thinking in Practice -- New Ways of Data Entry in Doctor-Patient Encounters -- Design Thinking Pain Management: Tools to Improve Human-Centered Communication Between Patients and Providers -- InnoDev: A Software Development Methodology Integrating Design Thinking, Scrum and Lean Startup -- Towards Exploratory Software Design Environments for the Multi-Disciplinary Team -- "I Know It When I See It": How Experts and Novices Recognize Good Design.

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Sommario/riassunto

Extensive research conducted by the Hasso Plattner Design Thinking Research Program at Stanford University in Palo Alto, California, USA, and the Hasso Plattner Institute in Potsdam, Germany, has yielded valuable insights on why and how design thinking works. Researchers have identified metrics, developed models, and conducted studies, which are featured in this book, and in the previous volumes of this series. Offering readers a closer look at design thinking, and its innovation processes and methods, this volume covers topics ranging from understanding success factors of design thinking to exploring the potential that lies in the use of digital technologies. Furthermore, readers learn how special-purpose design thinking can be used to solve thorny problems in complex fields, such as the health sector or software development. Thinking and devising innovations are inherently human activities – so is design thinking. Accordingly, design thinking is not merely the result of special courses or of being gifted or trained: it is a way of dealing with our environment and improving techniques, technologies and life. As such, the research outcomes compiled in this book should increase knowledge and provide inspiration to all seeking to drive innovation – be they experienced design thinkers or newcomers.

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