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Titolo	The In-Discipline of Design : Bridging the Gap Between Humanities and Engineering / / by Annie Gentes
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Descrizione fisica	1 online resource (XIII, 247 p. 59 illus., 35 illus. in color.)
Collana	Design Research Foundations, , 2366-4630
Disciplina	729
Soggetti	Technology - Philosophy Digital humanities Engineering design Philosophy of Technology Digital Humanities Engineering Design
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	1. Design as Meaning Making: An Introduction -- 2. From Interactive Design to Reflective Design. What do Media Teach us About Design? -- 3. How to meet a user? -- 4. Names, Puns, Stories, Images: The Poetics of Invention -- 5. Design as a Field of Tensions: The Art of Composition -- 6. Design and Debate: Critical Through Tangible -- 7. From Creative Destruction to a Quest For Coherence and Authenticity -- 8. Conclusion: The Indiscipline of Design.
Sommario/riassunto	Design is a conceptive activity which is usually presented as a sensible, sequential process and action. This book claims that design cannot be reduced to the rational, effective planning and organization that most models (such as design thinking) present. The author suggests another type of rationality which is based on what the humanities call aesthetics, writing, composition, and style: a rationality based in imaginary elaboration and coherence. The chapters, therefore, demonstrate that design practice is about creating not only functional tools, but planes of reflections that challenge norms. To support this claim, this book analyzes research programs, art works, and design

projects that produced new information and communication technologies (ICT). This is detailed using examples in each chapter. From these examples, two types of conclusions are derived: a first level considers the lessons that we can draw from these examples in terms of design practice while the second level starts a theoretical discussion based on these analyses of use cases. The goal is to develop an understanding of conception in its different forms. This book brings the use of these neglected methods to the foreground as a way to explicate the design process. Taking into consideration the humanities within design contributes to the discussion on pluridisciplinarity. The book posits that design as a historical and situated activity is a truly multidisciplinary endeavor that bridges the gap between engineering sciences and the humanities.
