

1. Record Nr.	UNINA9910458179203321
Autore	Protzen Jean-Pierre
Titolo	The universe of design : Horst Rittel's theories of design and planning / / Jean-Pierre Protzen and David J. Harris
Pubbl/distr/stampa	Oxon [England] ; ; New York, N.Y. : , : Routledge, , 2010
ISBN	1-136-97045-2 1-282-62953-0 9786612629532 0-203-85158-7
Descrizione fisica	1 online resource (264 p.)
Altri autori (Persone)	HarrisDavid J. <1965->
Disciplina	620/.0042
Soggetti	Engineering design - Management Industrial design - Methodology Industrial engineering - Methodology System theory Electronic books.
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	Book Cover; Title; Copyright; Contents; Preface; Acknowledgments; Prologue; Part One: Foundations; Chapter 1.1 Reflections on the Scientific and Political Significance of Decision Theory; Chapter 1.2 Science and Design Seminars: Introduction: Out of the Cave; Chapter 1.3 Seminar 1: Modes of Innovation; Chapter 1.4 Seminar 2: Images and Messages; Chapter 1.5 Seminar 3: Communications; Chapter 1.6 Seminar 4: Establishing Order; Chapter 1.7 Seminar 5: Measuring Values and Images; Chapter 1.8 Seminar 6: Environments; Chapter 1.9 Seminar 7: Design Chapter 1.10 Seminar 8: Models of and for Design (Part 1)Chapter 1.11 Seminar 9: Models of and for Design (Part 2); Chapter 1.12 Seminar 10: Conclusion; Part Two: Wicked Problems; Chapter 2.1 On the Planning Crisis: Systems Analysis of the First and Second Generations; Part Three: Design Reasoning; Chapter 3.1 Structure and Usefulness of Planning Information Systems; Chapter 3.2 Issues as Elements of Information Systems; Chapter 3.3 The Reasoning of Designers; Part

Four: Consequences of Design; Chapter 4.1 Technological Change and Urban Structure
Chapter 4.2 On Rittel's Pathologies of Planning Epilogue; References; Author Index; Subject Index

Sommario/riassunto

This book examines the theoretical foundations of the processes of planning and design. When people - alone or in groups - want to solve problems or improve their situation, they make plans. Horst Rittel studied this process of making plans and he developed theories - including his notion of "wicked problems" - that are used in many fields today. From product design, architecture and planning - where Rittel's work was originally developed - to governmental agencies, business schools and software design, Rittel's ideas are being used. This book collects previously unavailable work o
