1. Record Nr. UNISALENTO991000685709707536

Titolo	Anelli di funzioni continue : [Roma], 20-23 Novembre 1973 / Istituto Nazionale di Alta Matematica (INDAM)
Pubbl/distr/stampa	London : Academic Press, 1976
Descrizione fisica	438 p. ; 25 cm.
Collana	Symposia mathematica ; 17
Classificazione	AMS 00B
Disciplina	510
Soggetti	Proceedings of conferences of general interest
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Convegni del Novembre e del Dicembre 1973

2. Record Nr. UNINA9910640379403321

Titolo	Decision Making Under Uncertainty and Constraints : A Why-Book / / edited by Martine Ceberio, Vladik Kreinovich
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2023
ISBN	3-031-16415-6
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (x, 304 pages) : illustrations (some color)
Collana	Studies in Systems, Decision and Control, , 2198-4190 ; ; 217
Disciplina	327.120971 658.4033
Soggetti	Automatic control Artificial intelligence Control and Systems Theory Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.

Nota di contenuto	Baudelaire's Ideas of Vagueness and Uniqueness in Art: Algorithm-Based Explanations -- Selfish Gene Theory Explains Oedipus Complex -- How to Teach Advanced Highly Motivated Students: Teaching Strategy of Iosif Yakovlevich Verebeichik -- Why 70/100 Is Satisfactory? Why Five Letter Grades? Why Other Academic Conventions? -- Shall We Ignore All Intermediate Grades? -- Why is a Reasonable Symbol for Infinity -- What is 1/0 from the Practical Viewpoint: A Pedagogical Note -- Historical Diversity Through base-10 Representation of Mayan Maths.
Sommario/riassunto	This book shows, on numerous examples, how to make decisions in realistic situations when we have both uncertainty and constraints. In most these situations, the book's emphasis is on the why-question, i. e., on a theoretical explanation for empirical formulas and techniques. Such explanations are important: they help understand why these techniques work well in some cases and not so well in others, and thus, help practitioners decide whether a technique is appropriate for a given situation. Example of applications described in the book ranges from science (biosciences, geosciences, and physics) to electrical and civil engineering, education, psychology and decision making, and religion—and, of course, include computer science, AI (in particular, eXplainable AI), and machine learning. The book can be recommended to researchers and students in these application areas. Many of the examples use general techniques that can be used in other application areas as well, so it is also useful for practitioners and researchers in other areas who are looking for possible theoretical explanations of empirical formulas and techniques.