

1. Record Nr.	UNINA9910484741003321
Autore	Mishra Akansha
Titolo	Aggregation Operators for Various Extensions of Fuzzy Set and Its Applications in Transportation Problems // by Akansha Mishra, Amit Kumar
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2021
ISBN	981-15-6998-3
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (276 pages)
Collana	Studies in Fuzziness and Soft Computing, , 1860-0808 ; ; 399
Disciplina	388.310285
Soggetti	Computational intelligence Artificial intelligence Transportation engineering Traffic engineering Operator theory Computational Intelligence Artificial Intelligence Transportation Technology and Traffic Engineering Operator Theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1. Appropriate Weighted Averaging Aggregation Operator Under Some Extensions of the Fuzzy Environment -- Chapter 2. Mehar Method to Find a Unique Fuzzy Optimal Value of Balanced Fully Triangular Fuzzy Transportation Problems -- Chapter 3. Vaishnavi Approach for Solving Triangular Intuitionistic Transportation Problems of Type-2 -- Chapter 4. JMD Approach for Solving Unbalanced Fully Trapezoidal Intuitionistic Fuzzy Transportation Problems -- Chapter 5. JMD Approach for Solving Unbalanced Fully Generalized Trapezoidal Intuitionistic Fuzzy Transportation Problems.
Sommario/riassunto	This book introduces readers to the fundamentals of transportation problems under the fuzzy environment and its extensions. It also discusses the limitations and drawbacks of (1) recently proposed aggregation operators under the fuzzy environment and its various

extensions; (2) recently proposed methods for solving transportation problems under the fuzzy environment; and (3) recently proposed methods for solving transportation problems under the intuitionistic fuzzy environment. In turn, the book proposes simplified methods to overcome these limitations. .

2. Record Nr.	UNINA9911053207703321
Titolo	Actuarial Mathematics and Risk Management
Pubbl/distr/stampa	MDPI - Multidisciplinary Digital Publishing Institute, 2023
Descrizione fisica	1 online resource (226 p.)
Soggetti	Mathematics and Science Probability and statistics Research and information: general
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This reprint collects ten papers (plus an introductory chapter) showing how actuarial mathematics principles and tools can provide substantial support when implementing QRM phases, in particular when facing new risks or risks with changing features. The following specific topics are specifically discussed: the design of post-retirement benefits, the design of life and health insurance policies against new risks, advancements in mortality modeling, advancements in risk measures and risk models, reserving disclosure tools, and innovative approximation formulae for the mean duration.