1.

Record Nr.	UNINA9910869181503321
Autore	Su Zhan
Titolo	Hesitant Fuzzy and Probabilistic Information Fusion : Theory and Applications / / by Zhan Su, Zeshui Xu, Shen Zhang
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2024
ISBN	981-9731-40-2
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (155 pages)
Collana	Uncertainty and Operations Research, , 2195-9978
Disciplina	003.56
Soggetti	Operations research
	Operations Research and Decision Theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Introduction -- Probability-based hesitant fuzzy opinion dynamics decision-making method -- Distribution-based decision-making method for dual hesitant fuzzy information -- Multi-attribute decision-making method based on probabilistic hesitant fuzzy entropy -- Probability-based integration for continuous hesitant fuzzy information in group decision-making -- Probability-based political risk assessment in the Belt and Road investment -- Appendix I -- Appendix II.
Sommario/riassunto	This book introduces the current research progress on hesitant fuzzy decision-making based on probability theory and methods. From the perspectives of theory expansion, information fusion, and information mining, it explores novel perspectives, ideas, and techniques for addressing hesitant fuzzy uncertain decision-making problems and demonstrates them through practical applications and case studies. It aims to provide a reference for researchers, practitioners, and graduate students in the fields of decision analysis, fuzzy theory, and information fusion.