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Nota di contenuto	Fuzziness: a mathematical tool / Atul Kumar Sahu, Nitin Kumar Sahu, Anoop Kumar Sahu -- Some recent defuzzification methods / Harendra Kumar -- Interval-valued intuitionistic fuzzy multi-attribute decision making based on satisfactory degree / Gao-Feng Yu, Deng-Feng Li, Jin-Ming Qiu -- Intuitionistic fuzzy distance-based intuitionistic fuzzy TOPSIS method and application to MADM / Jiangxia Nan, Ting Wang, Jingjing An -- Fuzzy-AHP: a boon in 3PL decision making process / Nitin Kumar Sahu, Atul Kumar Sahu, Anoop Kumar Sahu -- Intuitionistic fuzzy set theory with fair share CPU scheduler: a dynamic approach / Supriya Raheja -- MAGDM problems with correlation coefficient of triangular fuzzy IFS / John Robinson P., Henry Amirtharaj E. C. -- Credibility hypothesis testing of variance of fuzzy normal distribution / S. Sampath, B. Ramya -- Application of fuzzy soft set in patients' prioritization / Samira Abbagholizadeh Rahimi -- Performance estimation of firms by G-L-A supply chain under imperfect data / Anoop Kumar Sahu, Nitin Kumar Sahu, Atul Kumar Sahu -- Appraise the economic values of logistic handling system under mixed information / Anoop Kumar Sahu, Nitin Kumar Sahu, Atul Kumar Sahu -- Benchmarking of advanced manufacturing machines based on

fuzzy-TOPSIS method / Anoop Kumar Sahu, Atul Kumar Sahu, Nitin Kumar Sahu -- Prediction of solar and wind energies by fuzzy logic control / Sanaa Faquir [and 3 others].

Sommario/riassunto

"[This book] is a pivotal reference source for the latest scholarly research on the importance of expressing and measuring fuzziness in order to develop effective and practical decision making models and methods. Featuring coverage on an expansive range of perspectives and topics, such as fuzzy logic control, intuitionistic fuzzy set theory, and defuzzification, this book is ideally designed for academics, professionals, and researchers seeking current research on theoretical frameworks and real-world applications in the area of fuzzy sets and systems"--Provided by publisher.
