

1. Record Nr.	UNINA9910991170403321
Titolo	Integrated Uncertainty in Knowledge Modelling and Decision Making : 11th International Symposium, IUKM 2025, Ho Chi Minh City, Vietnam, March 17–19, 2025, Proceedings, Part II // edited by Van-Nam Huynh, Katsuhiko Honda, Bac Le, Masahiro Inuiguchi, Hieu T. Huynh
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2025
ISBN	981-9646-03-0
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (XVIII, 335 p. 68 illus., 50 illus. in color.)
Collana	Lecture Notes in Artificial Intelligence, , 2945-9141 ; ; 15586
Disciplina	006.3
Soggetti	Artificial intelligence Computer science - Mathematics Database management Algorithms Artificial Intelligence Mathematics of Computing Database Management System Design and Analysis of Algorithms
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	-- Uncertainty Management and Decision Making. -- Rough Sets Consisting of Valued Objects in Data Tables with Missing Values. -- Modifying Submodels in Estimation Methods Using Minimum Possible Ranges for Interval Priority Weights under a Crisp Pairwise Comparison Matrix. -- Effective Pair's Collaboration by Improving Efficiency Intervals. -- All-Time WTA Leaders Ranking Using Incomplete Interval-Valued Fuzzy Preference Relations. -- Distance Between m-Functions in Dempster-Shafer Theory. -- Novel Distances for Fermatean Fuzzy Sets in Multi-Attribute Decision-Making Using Covering-Based Rough Sets. -- What Is Optimal Granularity When Estimating Reliability of a Complex Engineering Systems. -- How Shapley Value and Its Generalizations Can Help in the Analysis of Complex Engineering Systems and What Next. -- Optimization and Statistical Methods. -- A Fuzzy Goal Programming Approach for Production Planning in

Packaging Industry. -- Parameter Adjustment for Unbounded Best Case of Interval Linear Program. -- Twin-Based Reinforcement Learning for Solving Multi-Period Portfolio Optimization Problem. -- Application of Modified Rule Table Method to Classification Problems and Comparisons with Neural Network Method. -- Confidence Intervals for Percentile of Inverse Gaussian Distribution with Application to Pm2.5 in Bangkok, Thailand. -- Estimation Methods for the Percentile of Weibull Distribution and Its Application to Wind Speed Data in Southern Thailand. -- Dependence Analysis of Indian Energy Sector Using Regular Vine Copula and Information Transfer Entropy. -- Weight Matrix Variation and Performance Improvement of Regression Analysis. -- Applications. -- Earnings Management, Investment Efficiency, and High Information Uncertainty: Evidence from Vietnam. -- An Integration of OEE and OLE Based on Total Productive Maintenance to Reduce System Losses in Semi-Automated Production. -- The Differential Impacts of Climate Change and Renewable Energy on Income Inequality: A Panel Lasso Analysis of High-Income and Middle-Income Countries. -- Assessing the Financial Impact of Natural Disasters on Global Stock Markets: Evidence from the Five Large Economies. -- Optimizing Public Health: A Nationwide Vaccine Distribution Management System. -- Developing a Customer Churn Prediction Framework Using LFMCP Value Segmentation: Insights from the Thai Insurance Sector. -- The Relationship among Foreign Aid, Poverty Reduction and Economic Growth in CLMV. -- A Method for Classifying Fabricated Responses due to Psychological Biases Using Brain Activity Networks Based on Granger Causality in EEG Responses to the NEO-FFI. -- Clustering Corporate Risk Descriptions through Exploring their Correlations with Management Indicators. -- Data-Driven Validation of Self-Assessment and Peer Reviews in Team-Based Application Development Projects. -- Comparative Effectiveness of Carbon Pricing and Green Finance in Promoting Carbon Mitigation in the Eurozone. -- Impacting Factors on Social Entrepreneurship Education in Universities: Evidence from Vietnam.

Sommario/riassunto
