

1. Record Nr.	UNINA990005803620403321
Titolo	Polyphonic music of the fourteenth century / edited by Leo Schrade, Frank L. Harrison
Pubbl/distr/stampa	Monaco : Éditions de L'Oiseau-lyre, ©1974
Descrizione fisica	v. ; 31 cm
Disciplina	782.2
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNISA990003452550203316
Autore	ITALIA
Titolo	Codice della conciliazione e dell'arbitrato : normativa nazionale, delibere e atti regolamentari... / [a cura di] Enzo Maria Tripodi e Alberto Mascia
Pubbl/distr/stampa	Santarcangelo di Romagna : Maggioli, 2009
ISBN	978-88-387-4570-6
Descrizione fisica	700 p. ; 21 cm + 1 CD-ROM
Collana	Codici annotati Maggioli
Disciplina	347.450902632
Collocazione	XXVII.1.A. 156
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3. Record Nr.	UNINA9910742794103321
Autore	Folino Gallo, Rosella
Titolo	L'istruzione pubblica in Calabria : scuole regie, real collegi e real licei tra Settecento e Ottocento / Rosella Folino Gallo ; in appendice: Progetto d'istruzioni per l'amministrazione economica de' r. collegi, Progetto d'istruzioni particolari sulla condotta moral' ed interna de' convittori, maestri, prefetti, ed agenti subalterni de' r. collegi, di Gregorio Aracri e Teodoro Monticelli
Pubbl/distr/stampa	Soveria Mannelli, : Cittàcalabria, 2011
ISBN	978-88-88949-67-3
Descrizione fisica	XIII, 250 p. ; 21 cm
Disciplina	370.94578
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Lingua di pubblicazione	Italiano
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4. Record Nr.	UNINA9910770275103321
Autore	Vasant Pandian
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ISBN	3-031-50151-9
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (456 pages)
Collana	Lecture Notes in Networks and Systems, , 2367-3389 ; ; 854
Altri autori (Persone)	Shamsul Arefin Mohammad Panchenko Vladimir Thomas J. Joshua Munapo Elias Weber Gerhard-Wilhelm Rodriguez Aguilar Roman
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Soggetti	Computational intelligence Artificial intelligence Computational Intelligence Artificial Intelligence
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Nota di contenuto	Intro -- Preface -- Contents -- About the Editors -- 1 Fuzzy Logic, ANN, Green Cloud Computing, and Smart Algorithms -- Time Series Analysis in COVID-19 Daily Reported Cases in South Africa: A Box-Jenkins Methodology -- 1 Introduction -- 1.1 Background to Study -- 1.2 Literature Review -- 2 Research Methodology -- 3 Data Analysis -- 3.1 Initial Stages of the Analysis -- 3.2 Diagnostic Checking -- 3.3 Forecasting with ARIMA Model -- 3.4 Hypothesis Testing Results -- 4 Conclusions, Recommendations & Limitations -- 4.1 Conclusion -- 4.2 Recommendations -- 4.3 Limitation -- References -- A Model of Continuous Investing in Information Security with Multifactory Accounting in a Fuzzy Statement -- 1 Introduction -- 2 Literature Review and Problem Formulation -- 3 Goal -- 4 A Model for Choosing

a Strategy for Mutual Continuous Investment in the Field of Information Security, Taking Into Account the Multifactorial Nature of the Problem in a Fuzzy Formulation -- 5 Computational Experiment to Find Rational Investor Strategies -- 6 Discussion of the Results of a Computational Experiment -- 7 Conclusion -- References -- Modelling and Forecasting Foreign Direct Investment: A Comparative Application of Machine Learning Based Evolutionary Algorithms Hybrid Models -- 1 Introduction -- 2 Literature Review -- 3 Methodology -- 4 Empirical Results -- 4.1 Preliminary Data Analysis Results -- 5 Conclusion and Recommendations -- References -- Simulation for Analyzing Effect of Silver Meal Lot Sizing Rules in Bullwhip Effect -- 1 Introduction -- 2 Problem Description -- 3 Model Dan Result -- 3.1 Model Solution -- 4 Conclusion -- References -- On Discontinuous Systems with Sliding Modes -- 1 Introduction -- 2 Basic Definitions and Notations -- 3 Statement of the Problem -- 4 Reduction to a Variational Problem. 5 Necessary Minimum Conditions of the Functional $I(z, c)$ in a Particular Case -- 6 Differential Properties of the Functional $I(x, z, c)$ in a More General Case -- 7 Conclusion and Acknowledgments -- References -- Carbon Footprint Optimization for Efficient Effluent Treatment Selection by Using Fuzzy Optimization Modelling -- 1 Introduction -- 2 Methodology -- 2.1 Framework -- 2.2 Multi-objective Mathematical Model -- 3 Results and Discussion -- 4 Conclusion -- References -- Application of Analytical Hierarchy Process (AHP) in Assessing the Risk of COVID-19 Contraction by the Urban Public Through Transport Services -- 1 Introduction and Background -- 2 Related Literature -- 3 Analytical Hierarch Process Methodology -- 3.1 Consistency Index and Consistency Ratio -- 3.2 Data Collection Procedure -- 3.3 Description of Criteria and Data Capturing Procedure -- 4 Analysis -- 4.1 Pairwise Comparisons -- 5 Results and Discussions -- 6 Conclusions -- References -- Green Task Scheduling Algorithm in Green-Cloud -- 1 Introduction -- 2 Related Work -- 3 Research Methodology -- 3.1 Description of the Algorithms -- 3.2 Simulation Environment Setup -- 4 Results and Discussion -- 5 Conclusion -- References -- Estimation of Optimum Design of a 3-Bar Truss System with Decision Tree Algorithm -- 1 Introduction -- 2 Methodology -- 2.1 Optimal Design of Truss Systems and Prediction with Artificial Intelligence -- 3 The Numerical Example -- 4 Discussion and Conclusions -- References -- A Soft Computational Technique to Construct a Study Program Recommendation System Based on SDS RIASEC Test -- 1 Introduction -- 2 RIASEC -- 2.1 RIASEC and Program of Study -- 3 Proposed Method of Soft Computational Technique -- 4 Illustrative Example -- 5 Flowchart of System Recommendation -- 6 Conclusion -- References. Semiconductor Manufacturing Final Test Yield Prediction Using Regression with Genetic Algorithm-Based Feature Selection -- 1 Introduction -- 2 Review of Related Literature -- 3 Methodology -- 3.1 Data Wrangling and Exploratory Data Analysis -- 3.2 Feature Selection -- 3.3 Model Optimization and Evaluation -- 4 Results -- 4.1 Data Wrangling and Exploratory Data Analysis -- 4.2 Feature Selection -- 4.3 Model Optimization and Evaluation -- 5 Conclusions -- References -- Modeling and Forecasting Bank Stock Prices: GARCH and ARIMA Approaches -- 1 Introduction -- 2 Literature Review -- 3 Research Methodology -- 3.1 Research Methodology as a Flow Chart -- 3.2 Data Source -- 3.3 ARCH (q) Model -- 3.4 GARCH (p, q) Model -- 3.5 ARIMA Process -- 3.6 Forecasting Using the GARCH (p,q) Process -- 3.7 Model Selection -- 4 Data Analysis -- 4.1 Time Series Plot -- 4.2 Model Selection -- 4.3 Best Model GARCH(1,1)-ARMA(2,2) -- 4.4 Model Diagnostics -- 4.5 Forecast GARCH (1,1)-ARMA(2,2) -- 5 Conclusions

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4 Analysis of Results and Discussion -- 4.1 Demographic Analysis -- 4.2 Reliability and Validity -- 4.3 Confirmatory Factor Analysis (CFA) -- 4.4 Structural Model or Path Analysis -- 4.5 Discussion -- 5 Conclusion -- Appendix -- References -- Modelling and Forecasting South African Airline Passengers Using ARIMA -- 1 Some Similar Studies Done -- 2 Research Methodology -- 2.1 Data -- 2.2 ARIMA Model -- 3 Data Analysis -- 3.1 Stationarity -- 3.2 Model Estimation -- 3.3 Diagnostic Checking -- 3.4 Forecasting -- 4 Conclusion and Recommendations -- 4.1 Conclusions -- 4.2 Recommendations -- References -- The Sensibility of Jaya Algorithm on Tuned Mass Damper Optimization -- 1 Introduction -- 2 Structure Control Systems -- 3 Metaheuristic Algorithm -- 3.1 Jaya Algorithm -- 4 Numerical Example -- 5 Conclusion -- References -- Archimedes Optimization Algorithm on a Structural Optimization Problem -- 1 Introduction -- 2 Methodology -- 2.1 Optimum Design of Cantilever Beam via Teaching-Learning-Based Optimization Algorithm -- 2.2 Optimum Design of Cantilever Beam via Flower Pollination Algorithm -- 2.3 Optimum Design of Cantilever Beam via Archimedes Optimization Algorithm -- 3 The Numerical Example -- 4 Results -- 5 Conclusions -- References -- A Hybrid Approach for Improving Task Scheduling Algorithm in the Cloud -- 1 Introduction -- 2 Literature Review -- 3 Scheduling Algorithms -- 3.1 Particle Swarm Optimization (PSO) -- 3.2 Ant Colony Optimization -- 4 Proposed PSAC Algorithm -- 5 Experimental Setup -- 6 Result Analysis -- 7 Conclusion -- References -- Design Optimization of Tuned Liquid Dampers with Hybrid Algorithms -- 1 Introduction -- 2 Methodology -- 2.1 TLD Parameters and Equations of Motion -- 2.2 Optimization with Hybrid Metaheuristics Algorithms -- 3 The Numerical Example -- 4 Discussion and Conclusions -- References.

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and Development -- 3.5 Application in Antivirus -- 3.6 Application in E-commerce -- 3.7 Education on Cloud -- 4 Cloud Computing Adoption Factors -- 4.1 Technological Factors -- 4.2 Organizational Factors -- 4.3 Environmental Factors -- 5 Cloud Computing Impacts -- 5.1 Agriculture -- 5.2 Economy -- 5.3 Industry -- 5.4 Labor -- 5.5 Society -- 6 Policy Recommendations -- 7 Conclusion -- References -- Revolutionizing the Creative Process: Exploring the Benefits and Challenges of AI-Driven Art -- 1 Introduction -- 2 Research Methodology -- 2.1 Literature Review -- 2.2 Interviews with Professionals -- 2.3 Case Study -- 3 Results and Discussion -- 3.1 Expansion of Human Creativity -- 3.2 Ethical and Practical Considerations -- 3.3 Professional Presentation -- 4 Conclusion -- References.

Vehicle License Plates Recognition Using Object Detection and Classification Algorithms.

Sommario/riassunto

This book of Springer Nature is another proof of Springer's outstanding greatness on the lively interface of Holistic Computational Optimization, Green IoTs, Smart Modeling, and Deep Learning! It is a masterpiece of what our community of academics and experts can provide when an interconnected approach of joint, mutual, and meta-learning is supported by advanced operational research and experience of the World-Leader Springer Nature! The 6th edition of International Conference on Intelligent Computing and Optimization took place at G Hua Hin Resort & Mall on April 27–28, 2023, with tremendous support from the global research scholars across the planet. Objective is to celebrate “Research Novelty with Compassion and Wisdom” with researchers, scholars, experts, and investigators in Intelligent Computing and Optimization across the globe, to share knowledge, experience, and innovation—a marvelous opportunity for discourse and mutuality by novel research, invention, and creativity. This proceedings book of the 6th ICO'2023 is published by Springer Nature—Quality Label of Enlightenment. .
