

1. Record Nr.	UNINA9910463191403321
Autore	Willems Nico
Titolo	English intonation from a Dutch point of view [[electronic resource] /] / Nico Willems
Pubbl/distr/stampa	Dordrecht, Holland ; ; Cinnaminson, U.S.A., : Foris Publications, 1982
ISBN	3-11-085346-9
Edizione	[Reprint 2010]
Descrizione fisica	1 online resource (216 p.)
Collana	Netherlands Phonetic Archives
Disciplina	421 .6
Soggetti	English language - Intonation Dutch language - Intonation English language - Study and teaching - Dutch speakers Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Front matter -- 1 DROP YOUR FOREIGN ACCENT -- 2 FROM TUNES TO PERCEPTUALLY RELEVANT PITCH MOVEMENTS -- 3 FIRST EXPLORATIONS -- 4 PERCEPTUAL TOLERANCES OF SOME PROPERTIES OF PITCH MOVEMENTS IN ENGLISH -- 5 A COMPARISON OF PITCH MOVEMENTS IN ENGLISH PRODUCED BY NATIVE SPEAKERS OF ENGLISH AND OF DUTCH -- 6 A PERCEPTUAL EVALUATION OF DEVIATIONS IN PITCH -- 7 PRELIMINARIES TO A COURSE IN ENGLISH INTONATION -- 8 CONCLUDING CONSIDERATIONS AND SUGGESTIONS FOR APPLICATIONS -- APPENDICES -- Summary -- References
Sommario/riassunto	English Intonation from a Dutch Point of View Netherlands Phonetic Archives

2.	Record Nr.	UNISALENTO991001745729707536
	Autore	Daccò, Gian Luigi
	Titolo	Alessandro Manzoni : società, storia, medicina / a cura di Gian Luigi Daccò e Mauro Rossetto
	Pubbl/distr/stampa	[Milano] : Leonardo arte, [c. 2000]
	Descrizione fisica	154 p. : ill. ; 29 cm.
	Altri autori (Persone)	Rossetto, Mauro
	Soggetti	Manzoni, Alessandro
	Lingua di pubblicazione	Italiano
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
3.	Record Nr.	UNINA9910731480603321
	Autore	Castillo Oscar
	Titolo	Hybrid Intelligent Systems Based on Extensions of Fuzzy Logic, Neural Networks and Metaheuristics // edited by Oscar Castillo, Patricia Melin
	Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2023
	ISBN	9783031289996 3031289994
	Edizione	[1st ed. 2023.]
	Descrizione fisica	1 online resource (489 pages)
	Collana	Studies in Computational Intelligence, , 1860-9503 ; ; 1096
	Altri autori (Persone)	MelinPatricia
	Disciplina	006.3
	Soggetti	Computational intelligence Artificial intelligence Computational Intelligence Artificial Intelligence
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di contenuto	A decision-making approach based on multiple neural networks for clustering and prediction of time series -- Approximation of

Physicochemical Properties based on a Message Passing Neural Network Approach -- Quaternary Neural Network applied to MNIST -- Traffic Sign Recognition Using Fuzzy Preprocessing and Deep Neural Networks -- Fuzzy dynamic adaptation of an Artificial Fish Swarm Algorithm for the Optimization of Benchmark Functions -- Particle Swarm Optimization Algorithm with Improved Opposition-Based Learning (IOBL-PSO) to Solve Continuous Problems -- Study on the effect of chaotic maps in the formation of new universes in the Multiverse Optimizer algorithm -- Performance comparative of surrogate models as fitness functions for metaheuristic algorithms -- A New Continuous Mycorrhiza Optimization Nature-Inspired Algorithm -- Optimal Tuning of an Active Disturbance Rejection Controller using a Particle Swarm Optimization algorithm -- Optimization of Fuzzy Controllers using Distributed Bioinspired Methods with Random parameters -- Application of Compensatory Fuzzy Logic in Diabetes Problem Using Pima-Indians Dataset -- Comparison of the effect of parameter adaptation in bio-inspired CS algorithm using Type-2 Fuzzy Logic -- Interpretability of an Archimedean Compensatory Fuzzy Logic in Data Analytics: some case studies -- A new selection and class prediction using type-1 fuzzy logic applied to a convolutional neural network -- Relaxed Differential Evolution Algorithm -- Automatic Characterization of Time Series Using Metaheuristic Algorithms for Epidemics Spread Analysis -- Comparative study of heuristics for the One-dimensional Bin Packing Problem -- Experimental Evaluation of Adaptive Operators Selection Methods for the Dynamic Multiobjective Evolutionary Algorithm Based on Decomposition (DMOEA/D) -- Automated Machine Learning to improve stock-market forecasting using PSO and LSTM networks -- Evolutionary Gaussian-Gradient: A new optimization algorithm for the electromechanical design of gravitational batteries -- A comparison between selection operators heuristics of perturbation in CSP -- Trajectory Tracking Control of Wheeled Mobile Robots Using Neural Networks and Feedback Control Techniques -- An Evolutionary Bilevel Optimization Approach for Neuroevolution -- Recovering from population extinction in the Animal Life Cycle Algorithm (ALCA) -- Multi-objective optimization through coevolution and outranking methods with uncertainty management -- EDA Experimental Proposal with Mallows Distribution applied to the Mixed No-idle Permutation Flowshop Scheduling problem -- Interval Type-3 Fuzzy Decision Making in Material Surface Quality Control -- Interval Type-3 Fuzzy Decision Making in Quality Evaluation for Speaker Manufacturing.

## Sommario/riassunto

In this book, recent theoretical developments on fuzzy logic, neural networks and optimization algorithms, as well as their hybrid combinations, are presented. In addition, the above-mentioned methods are presented in application areas such as, intelligent control and robotics, pattern recognition, medical diagnosis, decision-making, time series prediction and optimization of complex problems. The book contains a collection of papers focused on hybrid intelligent systems based on soft computing techniques. There are a group of papers with the main theme of type-1 and type-2 fuzzy logic, which basically consists of papers that propose new concepts and algorithms based on type-1 and type-2 fuzzy logic and their applications. There also a group of papers that offer theoretical concepts and applications of meta-heuristics in different areas. Another group of papers outlines diverse applications of fuzzy logic, neural networks and hybrid intelligent systems in medical problems. There are also some papers that present theory and practice of neural networks in different application areas. In addition, there are papers that offer theory and

practice of optimization and evolutionary algorithms in different application areas. Finally, there are a group of papers describing applications of fuzzy logic, neural networks and meta-heuristics in pattern recognition and classification problems.

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