

1. Record Nr.	UNISA996478871203316
Titolo	Human-computer interaction . Part III : user experience and behavior : thematic area, HCI 2022, held as part of the 24th HCI international conference, HCII 2022, virtual event, June 26 - July 1, 2022, proceedings / / Masaaki Kurosu, editor
Pubbl/distr/stampa	Cham, Switzerland : , : Springer International Publishing, , [2022] ©2022
ISBN	9783031054129 9783031054112
Descrizione fisica	1 online resource (644 pages)
Collana	Lecture Notes in Computer Science ; ; v.13304
Disciplina	004.019
Soggetti	Human-computer interaction User interfaces (Computer systems)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.

2. Record Nr.	UNISA996279608903316
Titolo	ISO/IEC/IEEE 8802-11-2018(E) : ISO/IEC/IEEE - International Standard - Information technology--Telecommunications and information exchange between systems--Local and metropolitan area networks--Specific requirements--Part 11: Wireless LAN medium access co // Institute of Electrical and Electronics Engineers
Pubbl/distr/stampa	New York : , : IEEE, , 2018
ISBN	1-5044-4913-4
Descrizione fisica	1 online resource (3538 pages)
Disciplina	004.68
Soggetti	Local area networks (Computer networks) Metropolitan area networks (Computer networks)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Technical corrections and clarifications to IEEE Std 802.11 for wireless local area networks (WLANs) as well as enhancements to the existing medium access control (MAC) and physical layer (PHY) functions are specified in this revision. Amendments 1 to 5 published in 2012 and 2013 have also been incorporated into this revision.

3. Record Nr.	UNINA9910784998903321
Autore	Wang Fei-Yue
Titolo	Advances in computational intelligence [[electronic resource]] : theory & applications / / Fei-Yue Wang, Derong Liu
Pubbl/distr/stampa	Toh Tuck Link, Singapore ; ; New Jersey, : World Scientific, c2006
ISBN	1-281-37912-3 9786611379124 981-277-392-4
Descrizione fisica	1 online resource (478 p.)
Collana	Series in intelligent control and intelligent automation ; ; v. 5
Altri autori (Persone)	LiuDerong
Disciplina	006.3
Soggetti	Artificial intelligence Computational intelligence
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 and index.
Nota di contenuto	Contents ; Preface ; List of Contributors ; 1 A Quest for Granular Computing and Logic Processing ; 1.1 Introduction ; 1.2 Granular Computing ; 1.3 Granular Computing and Logic: Synergistic Links ; 1.4 Main Categories of Fuzzy Logic Processing Units 1.5 A General Topology of the Network 1.6 Interpretation Issues of Logic Networks ; 1.7 Conclusions ; Bibliography ; 2 Abstraction and Linguistic Analysis of Conventional Numerical Dynamic Systems ; 2.1 Introduction ; 2.2 Type-I Linguistic Dynamic Systems 2.3 Type-II Linguistic Dynamic Systems 2.4 Linguistic Control Design for Goal States Specified in Words ; 2.5 Conclusions ; Bibliography ; 3 Slicing: A Distributed Learning Approach ; 3.1 Introduction ; 3.2 Slicing ; 3.3 Variance Reduction in Slicing ; 3.4 Experiments 3.5 Analysis 3.6 Discussion ; 3.7 Conclusions ; Bibliography ; 4 Marginal Learning Algorithms in Statistical Machine Learning ; 4.1 Introduction ; 4.2 Classification Problems and Margin

	; 4.3 Maximal Margin Algorithm in SVM	
	4.4 Unbalanced Classification Problems and Weighted Maximal Margin Algorithms	4.5
	The n-Unsupervised Learning Problems and Margin	
	; 4.6 Some Marginal Algorithms for One-Class Problems	
	; 4.7 Some New Algorithms of Clustering Problems	
	; 4.8 New Marginal Algorithms for PCA	
	4.9 Conclusions	

Sommario/riassunto

Computational Intelligence (CI) is a recently emerging area in fundamental and applied research, exploiting a number of advanced information processing technologies that mainly embody neural networks, fuzzy logic and evolutionary computation. With a major concern to exploiting the tolerance for imperfection, uncertainty, and partial truth to achieve tractability, robustness and low solution cost, it becomes evident that composing methods of CI should be working concurrently rather than separately. It is this conviction that research on the synergism of CI paradigms has experienced significant
