

1. Record Nr.	UNISA996465540803316
Titolo	Multiple Classifier Systems [[electronic resource]] : Third International Workshop, MCS 2002, Cagliari, Italy, June 24-26, 2002. Proceedings / / edited by Fabio Roli, Josef Kittler
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2002
ISBN	3-540-45428-4
Edizione	[1st ed. 2002.]
Descrizione fisica	1 online resource (X, 342 p.)
Collana	Lecture Notes in Computer Science, , 0302-9743 ; ; 2364
Disciplina	006.3/1
Soggetti	Ensemble learning (Machine learning) Computer engineering Artificial intelligence Pattern recognition Optical data processing Algorithms Computer Engineering Artificial Intelligence Pattern Recognition Image Processing and Computer Vision Algorithm Analysis and Problem Complexity
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Invited Papers -- Multiclassifier Systems: Back to the Future -- Support Vector Machines, Kernel Logistic Regression and Boosting -- Multiple Classification Systems in the Context of Feature Extraction and Selection -- Bagging and Boosting -- Boosted Tree Ensembles for Solving Multiclass Problems -- Distributed Pasting of Small Votes -- Bagging and Boosting for the Nearest Mean Classifier: Effects of Sample Size on Diversity and Accuracy -- Highlighting Hard Patterns via AdaBoost Weights Evolution -- Using Diversity with Three Variants of Boosting: Aggressive, Conservative, and Inverse -- Ensemble Learning and Neural Networks -- Multistage Neural Network Ensembles --

Forward and Backward Selection in Regression Hybrid Network --
Types of Multinet System -- Discriminant Analysis and Factorial
Multiple Splits in Recursive Partitioning for Data Mining -- Design
Methodologies -- New Measure of Classifier Dependency in Multiple
Classifier Systems -- A Discussion on the Classifier Projection Space for
Classifier Combining -- On the General Application of the Tomographic
Classifier Fusion Methodology -- Post-processing of Classifier Outputs
in Multiple Classifier Systems -- Combination Strategies -- Trainable
Multiple Classifier Schemes for Handwritten Character Recognition --
Generating Classifier Ensembles from Multiple Prototypes and Its
Application to Handwriting Recognition -- Adaptive Feature Spaces for
Land Cover Classification with Limited Ground Truth Data -- Stacking
with Multi-response Model Trees -- On Combining One-Class
Classifiers for Image Database Retrieval -- Analysis and Performance
Evaluation -- Bias—Variance Analysis and Ensembles of SVM -- An
Experimental Comparison of Fixed and Trained Fusion Rules for Crisp
Classifier Outputs -- Reduction of the Boasting Bias of Linear Experts
-- Analysis of Linear and Order Statistics Combiners for Fusion of
Imbalanced Classifiers -- Applications -- Boosting and Classification of
Electronic Nose Data -- Content-Based Classification of Digital Photos
-- Classifier Combination for In Vivo Magnetic Resonance Spectra of
Brain Tumours -- Combining Classifiers of Pesticides Toxicity through
a Neuro-fuzzy Approach -- A Multi-expert System for Movie
Segmentation -- Decision Level Fusion of Intramodal Personal Identity
Verification Experts -- An Experimental Comparison of Classifier
Fusion Rules for Multimodal Personal Identity Verification Systems.

2.	Record Nr.	UNINA9910692847303321
	Titolo	Workers' compensation (Washington, D.C.)

Lingua di pubblicazione	Inglese
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Formato	Materiale a stampa
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Livello bibliografico	Monografia
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