

1. Record Nr.	UNINA9910456213303321
Titolo	Machine interpretation of patterns [[electronic resource] ] : image analysis and data mining // editors, Rajat K. De, Deba Prasad Mandal, Ashish Ghosh ; series editor, Sankar K. Pal
Pubbl/distr/stampa	Singapore ; ; Hackensack, N.J., : World Scientific Pub. Co., 2010
ISBN	1-283-14432-8 9786613144324 981-4299-19-7
Descrizione fisica	1 online resource (316 p.)
Collana	Statistical science and interdisciplinary research ; ; v. 11 Platinum jubilee series
Altri autori (Persone)	DeRajat K MandalDeba Prasad GhoshAshish <1966-> PalSankar K
Disciplina	006.4 006.42
Soggetti	Pattern recognition systems Machine learning Data mining 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	Foreword; Preface; Contents; 1. Combining Information with a Bayesian Multi-class Multi-kernel Pattern Recognition Machine T. Damoulas and M. A. Girolami; 2. Image Quality Assessment Based on Weighted Perceptual Features D. V. Rao and L. P. Reddy; 3. Quasi-reversible Two-dimension Fractional Differentiation for Image Entropy Reduction A. Nakib, A. Nait-Ali, H. Oulhadj and P. Siarry; 4. Parallel Genetic Algorithm Based Clustering for Object and Background Classification P. Kanungo, P. K. Nanda and A. Ghosh 5. Bipolar Fuzzy Spatial Information: First Operations in the Mathematical Morphology Setting I. Bloch6. Approaches to Intelligent Information Retrieval G. Pasi; 7. Retrieval of On-line Signatures H. N.

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13. Nonuniform Multi Level Crossings for Signal Reconstruction N. Poojary, H. Kumar and A. Rao; 14. Adaptive Web Services Brokering K. M. Gupta and D. W. Aha; 15. Granular Support Vector Machine Based Method for Prediction of Solubility of Proteins on Over Expression in Escherichia Coli and Breast Cancer Classification P. Kumar, B. D. Kulkarni and V. K. Jay

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### Sommario/riassunto

This review volume provides from both theoretical and application points of views, recent developments and state-of-the-art reviews in various areas of pattern recognition, image processing, machine learning, soft computing, data mining and web intelligence. "Machine Interpretation of Patterns: Image Analysis and Data Mining" is an essential and invaluable resource for professionals and advanced graduates in computer science, mathematics and life sciences. It can also be considered as an integrated volume to researchers interested in doing interdisciplinary research where computer science is

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