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Descrizione fisica	1 online resource (XXIV, 510 p. 189 illus.)
Collana	Communications in Computer and Information Science, , 1865-0929 ; ; 383
Disciplina	006.312
Soggetti	Data mining Pattern recognition Application software Computers Artificial intelligence Computer communication systems Data Mining and Knowledge Discovery Pattern Recognition Computer Appl. in Administrative Data Processing Computation by Abstract Devices Artificial Intelligence Computer Communication Networks
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Pattern recognition-predictors -- Soft computing applications -- Medical applications of AI -- Fuzzy inference -- Evolutionary algorithms -- Classification, learning and data mining -- Control techniques-aspects of AI evolution -- Image and video analysis -- Classification, pattern recognition, social media and community based governance -- Medical applications of AI-bioinformatics and learning.
Sommario/riassunto	The two volumes set, CCIS 383 and 384, constitutes the refereed

proceedings of the 14th International Conference on Engineering Applications of Neural Networks, EANN 2013, held on Halkidiki, Greece, in September 2013. The 91 revised full papers presented were carefully reviewed and selected from numerous submissions. The papers describe the applications of artificial neural networks and other soft computing approaches to various fields such as pattern recognition-predictors, soft computing applications, medical applications of AI, fuzzy inference, evolutionary algorithms, classification, learning and data mining, control techniques-aspects of AI evolution, image and video analysis, classification, pattern recognition, social media and community based governance, medical applications of AI-bioinformatics and learning.

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