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Soggetti	Artificial intelligence Pattern recognition systems Data mining Computer vision Education - Data processing Application software Artificial Intelligence Automated Pattern Recognition Data Mining and Knowledge Discovery Computer Vision Computers and Education Computer and Information Systems Applications
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Nota di contenuto	Learning-ensemble learning -- Social media and mobile applications of AI -- Hybrid-changing environments -- Agent (AGE) -- Classification pattern recognition -- Genetic algorithms -- Image and video processing -- Feature extraction -- Environmental AI -- Simulations and fuzzy modeling -- Data mining forecasting.
Sommario/riassunto	This book constitutes the refereed proceedings of the 10th IFIP WG

12.5 International Conference on Artificial Intelligence Applications and Innovations, AIAI 2014, held in Rhodes, Greece, in September 2014. The 33 revised full papers and 29 short papers presented were carefully reviewed and selected from numerous submissions. They are organized in the following topical sections: learning-ensemble learning; social media and mobile applications of AI; hybrid-changing environments; agent (AGE); classification pattern recognition; genetic algorithms; image and video processing; feature extraction; environmental AI; simulations and fuzzy modeling; and data mining forecasting.

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