

1. Record Nr.	UNISA996207292703316
Titolo	Current Approaches in Applied Artificial Intelligence [[electronic resource] ] : 28th International Conference on Industrial, Engineering and Other Applications of Applied Intelligent Systems, IEA/AIE 2015, Seoul, South Korea, June 10-12, 2015, Proceedings / / edited by Moonis Ali, Young Sig Kwon, Chang-Hwan Lee, Juntae Kim, Yongdai Kim
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
ISBN	3-319-19066-0
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (XVII, 755 p. 258 illus.)
Collana	Lecture Notes in Artificial Intelligence ; ; 9101
Disciplina	670.28563
Soggetti	Artificial intelligence Application software Algorithms Data mining Optical data processing Artificial Intelligence Information Systems Applications (incl. Internet) Algorithm Analysis and Problem Complexity Data Mining and Knowledge Discovery Computer Imaging, Vision, Pattern Recognition and Graphics
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 and index.
Nota di contenuto	Theoretical AI -- Knowledge-Based Systems -- Optimization, Web and Social Networks -- Machine Learning -- Classification -- Unsupervised Learning -- Vision, Image and Text Processing -- Intelligent Systems Applications.
Sommario/riassunto	This book constitutes the refereed conference proceedings of the 28th International Conference on Industrial, Engineering and Other Applications of Applied Intelligent Systems, IEA/AIE 2015, held in Seoul, South Korea, in June 2015. The 73 revised full papers presented were carefully reviewed and selected from 105 submissions. The

papers cover a wide range of topics in applied artificial intelligence including reasoning, robotics, cognitive modeling, machine learning, pattern recognition, optimization, text mining, social network analysis, and evolutionary algorithms. They are organized in the following topical sections: theoretical AI, knowledge-based systems, optimization, Web and social networks, machine learning, classification, unsupervised learning, vision, image and text processing, and intelligent systems applications.

---