

1. Record Nr.	UNINA9910483697003321
Titolo	Intelligent Computing Methodologies : 13th International Conference, ICIC 2017, Liverpool, UK, August 7-10, 2017, Proceedings, Part III // edited by De-Shuang Huang, Abir Hussain, Kyungsook Han, M. Michael Gromiha
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017
ISBN	3-319-63315-5
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (XXI, 789 p. 351 illus.)
Collana	Lecture Notes in Artificial Intelligence ; ; 10363
Disciplina	004.071
Soggetti	Artificial intelligence Application software Information storage and retrieval Optical data processing Data mining Algorithms Artificial Intelligence Information Systems Applications (incl. Internet) Information Storage and Retrieval Image Processing and Computer Vision Data Mining and Knowledge Discovery Algorithm Analysis and Problem Complexity
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Intelligent Computing in Robotics -- Intelligent Computing in Computer Vision -- Intelligent Control and Automation -- Intelligent Agent and Web Applications -- Fuzzy Theory and Algorithms -- Supervised Learning -- Unsupervised Learning -- Kernel Methods and Supporting Vector Machines -- Knowledge Discovery and Data Mining -- Natural Language Processing and Computational Linguistics -- Advances of Soft Computing: Algorithms and Its Applications - Rozaida Ghazali -- Advances in Swarm Intelligence Algorithm -- Computational

Intelligence and Security for Image Applications in Social Network --  
Biomedical Image Analysis -- Information Security -- Machine Learning  
-- Intelligent Data Analysis and Prediction.

Sommario/riassunto

This three-volume set LNCS 10361, LNCS 10362, and LNAI 10363 constitutes the refereed proceedings of the 13th International Conference on Intelligent Computing, ICIC 2017, held in Liverpool, UK, in August 2017. The 212 full papers and 20 short papers of the three proceedings volumes were carefully reviewed and selected from 612 submissions. This third volume of the set comprises 67 papers. The papers are organized in topical sections such as Intelligent Computing in Robotics; Intelligent Computing in Computer Vision; Intelligent Control and Automation; Intelligent Agent and Web Applications; Fuzzy Theory and Algorithms; Supervised Learning; Unsupervised Learning; Kernel Methods and Supporting Vector Machines; Knowledge Discovery and Data Mining; Natural Language Processing and Computational Linguistics; Advances of Soft Computing: Algorithms and Its Applications - Rozaida Ghazali; Advances in Swarm Intelligence Algorithm; Computational Intelligence and Security for Image Applications in Social Network; Biomedical Image Analysis; Information Security; Machine Learning; Intelligent Data Analysis and Prediction.