

1. Record Nr.	UNISA996466453803316
Titolo	Foundations of Intelligent Systems [[electronic resource]] : 24th International Symposium, ISMIS 2018, Limassol, Cyprus, October 29–31, 2018, Proceedings / / edited by Michelangelo Ceci, Nathalie Japkowicz, Jiming Liu, George A. Papadopoulos, Zbigniew W. Ra
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018
ISBN	3-030-01851-2
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (XXV, 464 p. 111 illus.)
Collana	Lecture Notes in Artificial Intelligence ; ; 11177
Disciplina	006.3
Soggetti	Artificial intelligence Data mining Application software Optical data processing Artificial Intelligence Data Mining and Knowledge Discovery Information Systems Applications (incl. Internet) Computer Appl. in Social and Behavioral Sciences Image Processing and Computer Vision
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Bioinformatics and Health Informatics -- Graph Mining -- Image Analysis -- Intelligent Systems -- Mining Complex Patterns -- Novelty Detection and Class Imbalance -- Social Data Analysis -- Spatio-temporal Analysis -- Granular and Soft Clustering -- Topic Modelling and Opinion Mining.
Sommario/riassunto	This book constitutes the proceedings of the 24th International Symposium on Foundations of Intelligent Systems, ISMIS 2018, held in Limassol, Cyprus, in October 2018. The 32 full, 8 short, and 4 application papers presented in this volume were carefully reviewed and selected from 59 submissions. The papers deal with topics such as bioinformatics and health informatics, graph mining, image analysis, intelligent systems, mining complex patterns, novelty detection and

class imbalance, social data analysis, spatio-temporal analysis, and topic modeling and opinion mining. In addition, three special sessions were organized, namely: Special Session on Granular and Soft Clustering for Data Science, Special Session on Intelligent Methodologies for Traffic Data Analysis and Mining, and Special Session on Advanced Methods in Machine Learning for Modeling Complex Data.
