

1. Record Nr.	UNINA9910896534003321
Autore	Hassanien Aboul Ella
Titolo	Proceedings of the 10th International Conference on Advanced Intelligent Systems and Informatics 2024 : Volume 2 // edited by Aboul Ella Hassanien, Ashraf Darwish, Mohammed F. Tolba, Vaclav Snasel
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	9783031716195 3031716191
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (403 pages)
Collana	Lecture Notes on Data Engineering and Communications Technologies, , 2367-4520 ; ; 220
Altri autori (Persone)	DarwishAshraf F. TolbaMohammed SnaselVaclav
Disciplina	006.3
Soggetti	Computational intelligence Artificial intelligence Computational Intelligence Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Preface -- Organization -- Contents -- Intelligent systems and Application (I) -- A Novel Sensor Clustering Algorithm for UAV-Assisted Wireless Sensor Networks -- 1 Introduction -- 2 Related Work -- 3 System Model -- 4 Problem Formulation -- 5 Proposed Solution -- 5.1 Hovering Locations -- 5.2 Path Planning -- 6 Numerical Results -- 7 Conclusion -- References -- The Future ERP Systems: Improve Employee Performance Evaluation Using Machine Learning -- 1 Introduction -- 2 Background -- 3 Related Work -- 4 The Proposed Model -- 5 Discussion and Conclusion -- References -- Reliable Artificial Intelligence Approach for Sustainable Flood Susceptibility Forecasting -- 1 Introduction -- 2 Dataset Description -- 3 Proposed Approach -- 3.1 Data Preprocessing Phase -- 3.2 Learning and Evaluation Phase -- 3.3 Ensemble Averaging Phase -- 4 Results and Analysis

Sommario/riassunto

This book contains a collection of research that discusses the latest ideas, applications, and technology related to smart systems, including medical applications, business intelligence, and intelligent-based education. In addition to some papers that shows how is artificial intelligence technologies deals with some problems related to environmental and sustainability.
