

1. Record Nr.	UNINA9911007361003321
Titolo	Fifth Congress on Intelligent Systems : CIS 2024, Volume 1 // edited by Sandeep Kumar, E. A. Mary Anita, Joong Hoon Kim, Atulya Nagar
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2025
ISBN	981-9626-94-3
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (XXVI, 693 p. 327 illus., 297 illus. in color.)
Collana	Lecture Notes in Networks and Systems, , 2367-3389 ; ; 1275
Disciplina	006.3
Soggetti	Computational intelligence Artificial intelligence Robotics Computational Intelligence Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1: A Hybrid Framework for Secure and Scalable Healthcare: Integrating Blockchain, IoT, and Cloud Computing -- Chapter 2: Provisioning Linear Convolutional Network Model Based Image Denoising Model for Covid Prediction Using X-Ray Images -- Chapter 3: Implementation of Multiclass Strategies for Support Vector Machine to Predict Self-efficacy of a Learner -- Chapter 4: A fuzzy-AHP Approach to Evaluation of Value Addition in the Indian Medical Equipment Supply Chain -- Chapter 5: Large Language Models for Table Content Extraction from Annual Reports -- Chapter 6: Integrating Reinforcement Learning into Software Defined Networks for Adaptive Bandwidth Allocation in Universities: A Bandit-Based Approach -- Chapter 7: Driving Sustainable Development Goals: Ensemble Classification for Efficient Industrial Machinery Predictive Maintenance -- Chapter 8: A Novel Machine Learning Ensemble Algorithm to Predict Occurrence Of Cancer -- Chapter 9: Design and Analysis of Ant Colony Optimization for Tuning Fractional-Order PID Controllers in Time-Delay Systems -- Chapter 10: CityCommute: A Car Pooling System for Ease of Transport in Metro Cities using Reinforcement Learning -- etc.
Sommario/riassunto	This book is a collection of selected papers presented at the Fifth

Congress on Intelligent Systems (CIS 2024), organized by CHRIST (Deemed to be University), Bangalore, India, under the technical sponsorship of the Soft Computing Research Society, India, during September 4–5, 2024. The book covers high-quality research articles in the fields of soft computing, machine vision, robotics, computational intelligence, artificial intelligence, signal and image processing, data science techniques, and their real-world applications which are some of the recent advancements in the real-world technologies.
