

1. Record Nr.	UNINA9910872181803321
Autore	Shukla Balvinder
Titolo	Intelligent IT Solutions for Sustainability in Industry 5.0 Paradigm : Select Proceedings of ICEIL 2023 / / edited by Balvinder Shukla, B. K. Murthy, Nitasha Hasteer, Harpreet Kaur, Jean-Paul Van Belle
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2024
ISBN	9789819716821 9819716829
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (517 pages)
Collana	Lecture Notes in Electrical Engineering, , 1876-1119 ; ; 1185
Altri autori (Persone)	MurthyB. K HasteerNitasha Harpreet Kaur Van BelleJean-Paul
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	Comparative Analysis of Financial Datasets Predictive Modelling Using Feature Extraction Methods -- Extracting Relevant Features for Software Transplantation -- The Role of Generative Artificial Intelligence (GAI) in Education: A Detailed Review for Enhanced Learning Experiences -- A Comparative Analysis and Statistical Inference of Diabetes cases -- A study on Indian Digital Banking Online Customer Experience -- Cancer Detection Techniques: An Overview of Traditional and AI-Based Methods and Their Comparative Analysis -- A novel Classification Scheme for Credit Card Fraud Detection Using Data Mining -- Measuring Impact of Generative AI in Software Development and Innovation -- Tag Tracker: A Smart Asset Tracking Solution -- Implementation of File Tracking Machine to Assess Employee Performance using Web Services System -- Modified modelling of RoF for advanced wireless network for long haul communication -- SafeMeds: Electronic Health Records using Blockchain -- Predictive

Analysis of Oil and Gas using Well Log Data -- Intelligent Irrigation Systems in Agriculture using Fuzzy Logic Techniques -- Parallel Corpus Development using Machine Translation -- Employing Machine Learning Models in Prediction of Harmful gases from Agri-waste -- Participation of cybersecurity practitioners in a cybersecurity CoP in Africa -- Depression Detection using Linear Regression Model -- Impact of Gamification on Student Learning: An Empirical Evidence -- A Review on Diabetes Prediction Using Machine Learning Techniques.

---

**Sommario/riassunto**

---

This volume comprises the select proceedings of the 5th International Conference on Entrepreneurship, Innovation, and Leadership (ICEIL 2023). The content focuses on intelligent IT Solutions for sustainability in the Industry 5.0 paradigm with themes highlighting smart grids, intelligent power systems, digital health and automation, IoT and applications in healthcare, agricultural automation, precision agriculture, BI innovation, AI for value creation, security awareness and education, biometric technologies and applications, human-centric solutions, ICT development in higher education, gamification in the classroom, etc. This volume will be of immense interest to those in academia and industry.

---