1. Record Nr. UNINA9911018664403321 Autore Alareeni Bahaaeddin Titolo IoT and Digital Transformation: Innovating Business Models for the Connected World: ICBT 2024, Volume 4 / / edited by Bahaaeddin Alareeni. Allam Hamdan Pubbl/distr/stampa Cham:,: Springer Nature Switzerland:,: Imprint: Springer,, 2025 **ISBN** 9783032004505 Edizione [1st ed. 2025.] Descrizione fisica 1 online resource (849 pages) Collana Lecture Notes in Networks and Systems, , 2367-3389 ; ; 1575 Altri autori (Persone) HamdanAllam 620 Disciplina Soggetti **Engineering mathematics** Engineering - Data processing **Business mathematics** Mathematical and Computational Engineering Applications **Business Mathematics Data Engineering** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Developing the Digital Skills of Accountants and Auditors in Light of Modern Digital Transformations -- Optimizing Campus Recruitment Strategies: Unveiling the Impact of Academic Performance and Work Experience through Machine Learning -- A Wearable Machine Learning based Affective States Detection Device and Personal Mood Assistant for Bipolar Disorder using Non-Invasive Biomarkers -- Harnessing Offshore Wind and Wastewater for Green Hydrogen: A Scalable Sustainable Model for the UK -- RESTful Architecture and Blockchain -Security and Reliability in Big Data Transactional Systems -- The Role of

Strategies: Unveiling the Impact of Academic Performance and Work Experience through Machine Learning -- A Wearable Machine Learning based Affective States Detection Device and Personal Mood Assistant for Bipolar Disorder using Non-Invasive Biomarkers -- Harnessing Offshore Wind and Wastewater for Green Hydrogen: A Scalable Sustainable Model for the UK -- RESTful Architecture and Blockchain - Security and Reliability in Big Data Transactional Systems -- The Role of the UiTM Pre-Diploma Program in Socioeconomic Mobility and Human Resource De-velopment in Malaysia -- Tourism and Diplomacy: A Bibliometric and Visualization Analysis Using Scopus Database -- Corporate Social Responsibility Reporting in the Tele-communication Industry in Oman -- The Employability Landscape for Hospitality Graduates -- The Interplay Between Hospital Operational Efficiency and Hospital Operational Benevolence and Its Relation to Hospital Performance in Private Hospital -- The Dynamics of Share Pledging and

Stock Price Crashes: Evidence from Indian Market -- Phase 1: Diagnosis of soft skills and their impact on job performance: Comparison between students of the Hotel Business Administration program at the Universidad Latina de Costa Rica and companies in the Costa Rican hotel sector -- Skyline Query Processing over Data Stream with Dominance Analyses Reduction and Hashing Technique -- A Bibliometric Analysis of Green Banking Practices Using Vosviewer -- Revitalizing Rural Economies: Unlocking Agro-Tourism Potential Through Innovative Digital Strategies.

Sommario/riassunto

This book examines how smart devices, sensors, and interconnected data ecosystems are redefining business operations, enhancing customer experiences, and shaping new competitive strategies. In today's hyperconnected world, the Internet of Things (IoT) is more than a technology trend, it is a transformative force driving digital innovation across industries. Offering a comprehensive exploration of IoT's role in business transformation, this book illustrates how traditional models are evolving into agile, data-driven systems. Through diverse research methodologies and real-world case studies, it addresses the key opportunities and challenges presented by connected environments. It serves as a practical guide for business leaders, innovators, and policymakers aiming to harness IoT's full potential for operational excellence and sustainable growth. What You'll Discover: How IoT is enabling new forms of business model innovation Strategies for integrating IoT into digital transformation initiatives Policy and managerial insights for connected industries Case studies and empirical findings across various sectors Multidisciplinary approaches to inclusive, tech-driven innovation Targeted at academics, professionals, executives, researchers, and policymakers, this book delivers the insights, tools, and inspiration needed to lead in an increasingly connected and intelligent business landscape.