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Nota di contenuto	AI and IoT enabled healthcare applications -- Behavioral Decentralized Biometrics-Based Trust Score Authentication (BDB-TSA) Scheme to Assess Device Legitimacy in IoT -- Embracing the Synergy of Cloud Computing and Business Intelligence -- Enhanced Pneumonia Detection Through EfficientNetV2-L, Vision Transformer (ViT), and ResNet-50 Image Analysis -- Ethics in AI: Balancing Innovation with Responsibility -- Exploring AI's Prowess in Advancing Cybersecurity -- Governance Frameworks for Smart Systems -- Healthcare Reimagined: The Impact of AI on Data Analytics -- Introduction to Fuzzy Logic and its applications in Machine learning -- Nano enabled Materials Innovation and Optimization -- Predicting Student Performance through Demographic Attributes -- Wearable Health Technology – a perspective.

Sommario/riassunto

In an era where technology is rapidly advancing, *Smart Systems: Engineering and Managing Information for Future Success* offers a comprehensive exploration of cutting-edge technologies that are reshaping industries and societies. This book delves into the integration of Artificial Intelligence (AI), Internet of Things (IoT), cloud computing, and advanced data analytics to create smarter systems that drive innovation and efficiency across various sectors.
