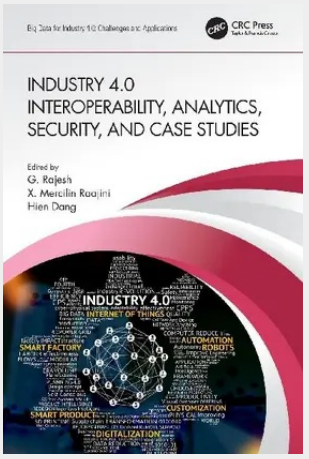
Rajesh / Raajini / Dang

Industry 4.0 Interoperability, Analytics, Security, and Case Studies



All over the world, vast research is in progress on the domain of Industry 4.0 and related techniques. Industry 4.0 is expected to have a very high impact on labor markets, global value chains, education, health, environment, and many social economic aspects. Industry 4.0 Interoperability, Analytics, Security, and Case Studies provides a deeper understanding of the drivers and enablers of Industry 4.0. It includes real case studies of various applications related to different fields, such as cyber physical systems (CPS), Internet of Things (IoT), cloud computing, machine learning, virtualization, decentralization, blockchain, fog computing, and many other related areas. Also discussed are interoperability, design, and implementation challenges. Researchers, academicians, and those working in industry around the globe will find this book of interest. FEATURES - Provides an understanding of the drivers and enablers of Industry 4.0 - Includes real case studies of various applications for different fields - Discusses technologies such as cyber physical systems (CPS), Internet of Things (IoT), cloud computing, machine learning, virtualization, decentralization, blockchain, fog computing, and many other related areas - Covers design, implementation challenges, and interoperability - Offers detailed knowledge on Industry 4.0 and its underlying technologies, research challenges, solutions, and case studies

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83,70 €
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Lieferfrist: bis zu 10 Tage

Artikelnummer: 9780367501136
Medium: Buch
ISBN: 978-0-367-50113-6
Verlag: CRC Press
Erscheinungstermin: 04.10.2024
Sprache(n): Englisch
Auflage: 1. Auflage 2024
Serie: Big Data for Industry 4.0
Produktform: Kartoniert
Gewicht: 406 g
Seiten: 262
Format (B x H): 156 x 234 mm