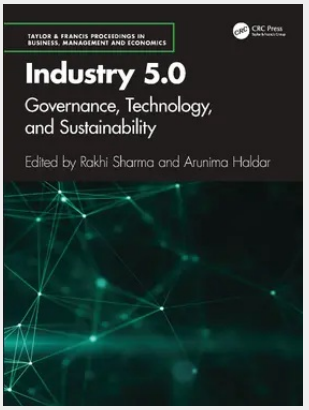
Sharma / Haldar

Industry 5.0

Governance, Technology, and Sustainability



Industry 5.0 represents the next phase of industrial transformation, where advanced technologies are integrated with human-centric values, sustainable practices, and responsible governance. This volume explores the evolving relationship between technological innovation, organizational governance, and sustainability in shaping the future of industries and societies. The book brings together peer-reviewed research and scholarly perspectives on key themes related to Industry 5.0, including artificial intelligence, digital transformation, smart manufacturing, sustainability, corporate governance, innovation management, entrepreneurship, supply chain resilience, risk management, and emerging technologies. The contributions examine how organizations can leverage technological advancements while maintaining ethical standards, environmental responsibility, and social well-being. Through empirical studies, conceptual frameworks, case analyses, and interdisciplinary approaches, the volume highlights contemporary challenges and opportunities arising from the convergence of technology and sustainability. The findings provide valuable insights into strategies that foster innovation, enhance organizational performance, support responsible decision-making, and contribute to long-term sustainable development in an increasingly interconnected global economy. This book is intended for researchers, academicians, industry professionals, policymakers, technology practitioners, and postgraduate students interested in Industry 5.0 and its implications. It serves as a valuable resource for those seeking to understand the intersections of governance, technological advancement, innovation, and sustainability in contemporary organizations and societies.

219,50 €
219,50 € (zzgl. MwSt.)

vorbestellbar, Erscheinungstermin ca. Februar 2027

Artikelnummer: 9781041473480
Medium: Buch
ISBN: 978-1-041-47348-0
Verlag: Taylor & Francis Ltd
Erscheinungstermin: 04.02.2027
Sprache(n): Englisch
Auflage: 1. Auflage 2027
Serie: Taylor and Francis Proceedings in Business, Management and Economics
Produktform: Gebunden
Seiten: 276
Format (B x H): 210 x 280 mm

Kundenservice Verlag Dr. Otto Schmidt KG
Neumannstraße 10, 40235 Düsseldorf | kundenservice@otto-schmidt.de | 0221-93738-997 (Inland)