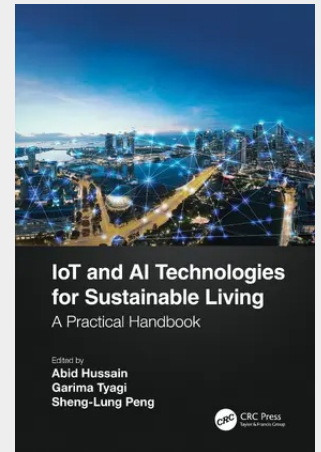


IoT and AI Technologies for Sustainable Living

A Practical Handbook

This book brings together all the latest methodologies, tools and techniques related to the Internet of Things and Artificial Intelligence in a single volume to build insight into their use in sustainable living. The areas of application include agriculture, smart farming, healthcare, bioinformatics, self-diagnosis systems, body sensor networks, multimedia mining, and multimedia in forensics and security. This book provides a comprehensive discussion of modeling and implementation in water resource optimization, recognizing pest patterns, traffic scheduling, web mining, cyber security and cyber forensics. It will help develop an understanding of the need for AI and IoT to have a sustainable era of human living. The tools covered include genetic algorithms, cloud computing, water resource management, web mining, machine learning, block chaining, learning algorithms, sentimental analysis and Natural Language Processing (NLP). IoT and AI Technologies for Sustainable Living: A Practical Handbook will be a valuable source of knowledge for researchers, engineers, practitioners, and graduate and doctoral students working in the field of cloud computing. It will also be useful for faculty members of graduate schools and universities.



56,00 €

52,34 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9780367507268

Medium: Buch

ISBN: 978-0-367-50726-8

Verlag: Taylor & Francis Ltd (Sales)

Erscheinungstermin: 07.10.2024

Sprache(n): Englisch

Auflage: 1. Auflage 2024

Produktform: Kartoniert

Gewicht: 485 g

Seiten: 348

Format (B x H): 156 x 234 mm

