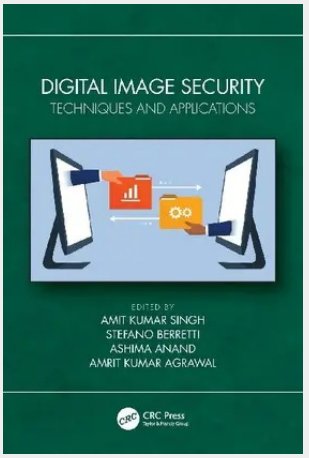
Singh / Berretti / Anand

Digital Image Security

Techniques and Applications

This book will highlight cutting-edge research with a particular emphasis on interdisciplinary approaches, novel techniques, and solutions to provide digital image security for applications in diverse areas. It further discusses important topics such as biometric imaging, big data security and privacy in healthcare, security and privacy in the internet of things, and security in cloud-based image processing. This book - Presents new ideas, approaches, theories, and practices with a focus on digital image security and privacy solutions for real-world applications. - Discusses security in cloud-based image processing for smart city applications. - Provides an overview of innovative security techniques that are being developed to ensure the guaranteed authenticity of transmitted, shared, or stored digital images. - Highlights approaches such as watermarking, blockchain, and hashing. to secure digital images in artificial intelligence, machine learning, cloud computing, and temper detection environments. - Explains important topics such as biometric imaging, blockchain for digital data security, and protection systems against personal identity theft. It will serve as an ideal reference text for senior undergraduate, graduate students, academic researchers, and professionals in the fields including electrical engineering, electronics, communications engineering, and computer engineering.

This book will highlight cutting-edge research with a particular emphasis on interdisciplinary approaches, novel techniques, and solutions to provide digital image security for applications in diverse areas.



105,20 €
105,20 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9781032743783
Medium: Buch
ISBN: 978-1-032-74378-3
Verlag: CRC Press
Erscheinungstermin: 26.12.2025
Sprache(n): Englisch
Auflage: 1. Auflage 2025
Produktform: Kartoniert
Gewicht: 535 g
Seiten: 350
Format (B x H): 156 x 234 mm

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