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Nota di contenuto	Chapter 1. Artificial Intelligence and Drone Technology in Counterterrorism -- Chapter 2. AI Applications in Global Counterterrorism Efforts: Challenges, Compliance and Regulatory Gaps -- Chapter 3. Ethical Considerations in AI Driven Counterterrorism -- Chapter 4. Evolving Role of Autonomous Systems in Counter-Terrorism -- Chapter 5. Impact Assessment of Artificial Intelligence (AI) on Human Rights and Privacy: Curbing Global Digital Terrorism with Legal

Measures -- Chapter 6. Impact of AI on Human Rights and Privacy in Counterterrorism: Legal and Ethical Perspectives -- Chapter 7. Legal Implications of Using AI in Security Operations -- Chapter 8. Leveraging AI and Cybersecurity for Proactive Counterterrorism: Strategies, Risks and Future Trends -- Chapter 9. The Algorithmic Panopticon: Artificial Intelligence, Mass Surveillance and the Death of Privacy -- Chapter 10. The Role of AI in Enhancing Predictive Policing to Prevent Terrorism -- Chapter 11. Exploring Facial Recognition Technology in Counterterrorism: AI in Surveillance and Monitoring -- Chapter 12. AI-Driven Predictive Analytics for Threat Assessment.

Sommario/riassunto

The emergence of global terrorism has led to new, innovative artificial intelligence (AI) and deep learning techniques for effective counterterrorism. This book explores the transformative role of AI and deep learning in combating global terrorism, providing a comprehensive analysis of how these technologies can safeguard nations and societies. It presents strategies for utilizing AI and deep learning in intelligence gathering, predictive analysis, surveillance, and threat detection. The book examines the use of machine learning algorithms to analyze vast amounts of data, identifying patterns and trends to anticipate potential terrorist activities. It highlights how AI-powered systems enhance counterterrorism operations, real-time responses, and decision-making processes. Offering technical insights and practical applications, this book will appeal to students, researchers, and scholars of security studies, international relations, law, and political science, as well as to policymakers, and security professionals interested in a forward-thinking approach to combating terrorism in an interconnected world.
