

Artificial intelligence for global counter-terrorism

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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

Résumé ou extrait : 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.

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