

Artificial Intelligence in Cybersecurity

Use AI to Protect Your Organization

Strengthen AI-enabled cyber resilience and deliver informed, data-led security decisions across your organization. *Artificial Intelligence in Cybersecurity* gives senior cybersecurity professionals the proven tools to navigate escalating AI-driven threats and reinforce defensive capability. As attacks grow more complex, this book shows how to apply AI strategically to protect critical assets, strengthen oversight and improve ROI from your security investments. Written by cybersecurity expert **Lisa Ventura MBE**, this executive guide explains how AI can elevate detection, prevention and response. You'll learn how to: - Deploy AI to enhance threat intelligence, anomaly detection and behavioural analysis - Build AI-enabled intrusion and endpoint security strategies that deliver measurable results - Integrate predictive analytics to anticipate attacks and optimize resource allocation - Use strategic models, checklists and proven frameworks to increase organizational resilience With actionable tools and insights into emerging AI trends, this book enables security leaders to stay ahead of sophisticated adversaries and deliver stronger cyber outcomes. **Themes include:** *AI security strategy, threat intelligence, predictive analytics, governance, cyber resilience*

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