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	Nota di contenuto	Introduction -- Cybersecurity: understanding the digital fortress -- Understanding GenAI -- GenAI in cybersecurity -- Foundations of ethics in GenAI -- Ethical design and development -- Privacy in Gen AI cybersecurity -- Accountability for GenAI for cybersecurity -- Ethical decision-making in GenAI for cybersecurity -- The human factor and ethical hacking -- The future of GenAI in cybersecurity.
	Sommario/riassunto	"Generative AI (GenAI) is set to revolutionize cybersecurity by greatly improving threat detection, risk analysis, and response strategies, thus enhancing digital security. Governments and private organizations worldwide are increasingly recognizing the need for specific ethical and regulatory policies tailored to AI and cybersecurity. However, GenAI presents unique challenges not found in other AI sectors. The emergence of technologies like ChatGPT and advanced deepfake creation, which showcase GenAI's potential in cybersecurity, highlights the importance of targeted focus in this field. As GenAI continues to advance, it is expected that corresponding ethical and regulatory

frameworks will also evolve, addressing critical issues such as data privacy, consent, and accountability that are particularly relevant to the rapid progress and implementation of GenAI."--