Record Nr. UNINA9911021146003321 Autore **Gregory Sunil** Titolo Al Governance Handbook : A Practical Guide for Enterprise Al Adoption // by Sunil Gregory, Anindya Sircar Cham:,: Springer Nature Switzerland:,: Imprint: Springer,, 2025 Pubbl/distr/stampa **ISBN** 3-031-89266-6 Edizione [1st ed. 2025.] Descrizione fisica 1 online resource (377 pages) Collana Professional Practice in Governance and Public Organizations, , 2731-9784 Altri autori (Persone) SircarAnindya GopalakrishnanKris Disciplina 343.09998 Soggetti **Business ethics** Artificial intelligence Corporate governance **Business Ethics** Artificial Intelligence Corporate Governance Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Chapter 1: Artificial Intelligence: A foundation -- Chapter 2: Artificial Nota di contenuto Intelligence and the Rule of Law -- Chapter 3: Enterprise AI: Strategic Guardrail -- Chapter 4: Enterprise AI: Ethical Guardrail -- Chapter 5: Enterprise AI: Legal Guardrail -- Chapter 6: Enterprise AI: Regulatory Guardrail -- Chapter 7: Conclusion. Sommario/riassunto Enterprise AI represents a transformative moment in technology, empowering businesses to unlock the potential of data, automation, and advanced analytics. It drives innovation, streamlines operations, and amplifies competitiveness in an increasingly digital economy. Yet, as promising as this technology is, adopting Enterprise AI is no simple feat. It demands a strategic alignment of AI initiatives with organizational goals while addressing many complex risks and challenges. Businesses face a new frontier of operational dilemmas, from algorithmic bias and data privacy concerns to the legal and ethical

quandaries of AI-generated content. Questions of accountability for AI actions, intellectual property rights, and the threat of data laundering

or AI hallucinations further complicate the landscape. Amid these challenges, enterprises are tasked with navigating a "pre-regulatory era," where global authorities are racing to establish policies and frameworks for a trustworthy and lawful AI ecosystem. The AI Governance Handbook is a comprehensive guide tailored for stakeholders at the forefront of AI adoption—executives, managers, data scientists, engineers, and compliance professionals. This essential resource provides the knowledge, tools, and strategies to lead organizations through the complexities of implementing AI responsibly and effectively. Packed with actionable insights, the handbook explores critical topics such as aligning AI strategies with organizational objectives, managing ethical dilemmas, adhering to emerging regulations, and fostering transparency in AI operations. It offers readers a roadmap to build a resilient and dependable AI framework prioritizing fairness, accountability, and innovation.