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Altri autori (Persone)	TecklePaulos
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Soggetti	Technological innovations International economic integration Globalization Business information services Industries Regional economics Space in economics Artificial intelligence Innovation and Technology Management Emerging Markets and Globalization IT in Business Regional and Spatial Economics Artificial Intelligence
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Nota di contenuto	Exploring the Current AI Landscape in Global South Economies – A Systematic Literature Review and Research Agenda -- The Impact of AI on Economic Growth A take for the Emerging Economies -- AI-Readiness in Emerging Economies: Metha synthesis on Data and Infrastructural Layers -- Investment in R&D of AI – Evidence from the Global South -- Patent, still a leading indicator in AI technology Innovation? -- Leveraging Artificial Intelligence for Environmental Sustainability and Energy Efficiency: Opportunities, Challenges, and

Future Directions -- AI-Powered Educational System: Challenges for Higher Education in Emerging Economies- Baseline Research -- The Role of AI in Organizational Resource Utilization and Value Creation- Pathways to Institutional AI Readiness in Emerging Economies.

Sommario/riassunto

This book presents the trends of tech transformation and AI- readiness of emerging economies across regulatory, social, economic, and infrastructure layers. With the increased pace of urbanization, digital transformation, and proliferation of the algorithm economy, data and infrastructural readiness play vital roles in economic growth and development. By taking evidence (theoretical and empirical evidence) from selected emerging economies, this work intends to shed light on the developments and tech-readiness of these economies, focusing on AI solutions with the analysis of tech infrastructure and data readiness. Besides, it provides an in-depth presentation of empirical evidence on tech transformation and best practices with the constructs for AI tech readiness of emerging economies at national and institutional levels. The studies presented in this edited book will help to bridge the gap in the scanty literature about data, infrastructure, and AI readiness of emerging economies by looking into the challenges and opportunities. Major topics covered include AI solutions in Organizational value creation, green economy, sustainability, positive AI risk monitoring as a tech opportunity, assessment, mitigation, (renewable) energy generation, management and utilization, education, security, healthcare system, and more.
