

1. Record Nr.	UNINA9911034969803321
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Titolo	Generative AI Unleashed : Advancements, Transformative Applications and Future Frontiers
Pubbl/distr/stampa	Stevenage : , : Institution of Engineering & Technology, , 2025 ©2025
ISBN	1-83724-100-7
Edizione	[1st ed.]
Descrizione fisica	1 online resource (315 pages)
Collana	Computing and Networks Series
Altri autori (Persone)	Kulanthaivelu Suganthi Anand Shajina Murugan Thangavel
Soggetti	Artificial intelligence Machine learning
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
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Ganesan, Sangita Pokhrel and Nalinda Somasiri -- 10. Cosmic creativity: exploring generative AI in astronomy | Yogesh Chandra, Manjuleshwar Panda, Mukesh Kumar Pandey and Shailesh Upreti -- 11. Ethical and legal considerations of generative AI | Prakash Murugesan and R. Radhika -- 12. Trending technologies and application of generative AI | Dishant Naik, A.J. Dazzle, I.R. Praveen Joe and Vijay John -- 13. Conclusion | Thangavel Murugan, Shajina Anand, R. Karthik and K. Suganthi -- Index

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This edited book presents novel perspectives, approaches and methodologies as well as ethical and legal considerations, and future perspectives in the field of generative AI.
