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Titolo	Regenerating Learning : Transforming How You Learn with Generative AI / / by Patrick Parra Pennefather
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ISBN	9798868810619
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Descrizione fisica	1 online resource (549 pages)
Collana	Design Thinking, , 2945-7807
Disciplina	006
Soggetti	Image processing - Digital techniques
	Computer vision
	Educational technology
	Artificial intelligence
	Computer Imaging, Vision, Pattern Recognition and Graphics
	Digital Education and Educational Technology
	Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	1: Ready Yourself to Learn From AI -- 2: Reprogram Your Learning Patterns -- 3: Regulate How You Learn -- 4: Re-Learn While Working. -5: Design Your Own Learning -- 6: Re-energize Doing -- 7: Re-Assess with Generative AI -- 8: Re-Adjust with AI -- 9: Prototype Learning -- 10: Re-Iterate How You Learn -- 11:Reconciling Using Generative AI -- 12: Remember the Algorithms -- 13: Continuously Improve and Learn with AI -- 14: Build Your Own Teaching Bots -- 15: Re-Invent Reinforcement -- 16: Learn with Other Bots -- 17: Transform Your Organization -- 18: Reclaim Your Creative Content -- 19: Fill in the Blanks -- 20: An Intelligent Conclusion.
Sommario/riassunto	The perfect storm of learning provoked by generative AI is not just about learning how to use the technology to change human patterns of work and life. The technologies are re-orienting how we think we learn, how we communicate with each other, and the economic, social, political, creative, and ethical factors that inform how we navigate human-influenced existence on this planet. This book addresses the need for workers in any industry to take responsibility for learning how

to best use generative AI systems in their unique contexts. Generative AI can navigate you towards learning, but also towards conducting research and teaching yourself things; to empower you in reimagining and reinventing how you learn while doing your work. Just like you can regenerate content persistently using generative AI systems, so too can you regenerate what and how you learn. Chapters will prepare you to inform and guide the small team you are a part of, or influence leadership to navigate the territory of leveraging generative AI systems responsibly. Besides pointing to all the more obvious benefits of learning how to use generative AI systems more effectively, this book provides use cases, research and educational theory to propose that interacting with the technology leads to a number of unanticipated learning outcomes. These outcomes challenge the very way in which we have come to learn, what we have learned, and what we may need to unlearn. As generative AI becomes increasingly integrated within workplace environments at some point or other we will each reach a critical point of having to decide if we are going to use the technology and how.