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Collana	MLI Generative AI Series
Soggetti	Artificial intelligence Natural language processing (Computer science)
Lingua di pubblicazione	Inglese
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Nota di contenuto	Cover -- Title Page -- Copyright Page -- Dedication -- Contents -- Preface -- Chapter 1: ChatGPT and GPT-4 -- What is Generative AI? -- Key Features of Generative AI -- Popular Techniques in Generative AI -- What Makes Generative AI Different -- Conversational AI Versus Generative AI -- Primary Objectives -- Applications -- Technologies Used -- Training and Interaction -- Evaluation -- Data Requirements -- Is DALL-E Part of Generative AI? -- Are ChatGPT-3 and GPT-4 Part of Generative AI? -- DeepMind -- DeepMind and Games -- Player of Games (PoG) -- OpenAI -- Cohere -- Hugging Face -- Hugging Face Libraries -- Hugging Face Model Hub -- AI21 -- InflectionAI
Sommario/riassunto	This book, 'GPT-4 for Developers' by Oswald Campesato, provides an in-depth exploration of generative AI technologies, particularly focusing on GPT-4 and its applications in software development. It covers fundamental concepts of generative AI, including key features, popular techniques, and differentiators from traditional AI. The book also delves into the integration of ChatGPT and GPT-4 with various programming languages like Python, emphasizing practical applications such as data visualization, linear regression, and machine learning techniques. Additionally, it explores the use of generative AI in creative fields like art through technologies like GANs and diffusion models. Aimed at developers and tech enthusiasts, the book aims to

equip readers with the knowledge to effectively utilize generative AI in their projects.
