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| Autore | Campeato Oswald |
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| Descrizione fisica | 1 online resource (169 pages) |
| Collana | MLI Generative AI Series |
| Soggetti | Artificial intelligence Natural language processing (Computer science) |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
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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 Campeato, 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.
