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Nota di contenuto	Part I: Teaching & Learning With Generative Artificial Intelligence. Chapter1. Teaching Like Socrates: The Timeless Art Of Questioning For Fostering Creative Thinking In The Ai Era (Dr Panagiotis Kampylis) -- Chapter2. Enhancing Artistic Education With Ai: The Hamlet Workshop (Franco Ripa Di Meana, Andrea Guidi, Alberto Giretti, Massimo Vaccarini, Matteo Zambelli And Dilan Durmus) -- Chapter3. Empowering Teachers To Integrate Ai: Developing An Llm-Based Copilot (Sabine Seufert And Stefan Sonderegger) -- Chapter4. Using Large Language Models For Academic Writing Instruction: Conceptual Design And Evaluation Of The Socrat Project (Lukas Spirgi And Sabine Seufert) -- Chapter5. Leveraging Chatgpt For Automated Knowledge Concept Generation (Tianyuan Yang, Baofeng Ren, Chenghao Gu, Boxuan Ma And Shin'ichi Konomi) -- Chapter6. Large Language Model Detuning In Learning Content Understanding (Tsubasa Minematsu And Atsushi Shimada) -- Chapter7. Exploring Student Perception And Interaction Using Chatgpt In Programming Education (Boxuan Ma, Li Chen And Shin'ichi Konomi) -- Chapter8. Generating Explanatory Texts On Relationships Between Subjects And Their Positions In A

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Sommario/riassunto

This book brings together contributions from prominent researchers investigating the changes in teaching, learning, and assessment with and beyond generative artificial intelligence (GenAI). These chapters represent a variety of research themes and approaches, offering insights into how GenAI is adopted in different educational practices, identifying opportunities and challenges in this rapidly developing field. The volume extends selected presentations from the Cognition and Exploratory Learning in the Digital Age (CELDA 2024) conference, contributing valuable insights for educators, researchers, and policymakers navigating an increasingly AI-driven educational landscape.