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	Autore	Kreutzer Ralf
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	Nota di contenuto	Part I: Fundamentals of Artificial Intelligence -- 1. What is meant by Artificial Intelligence and how can it be used? -- 2. Drivers of Artificial Intelligence -- Part II: Fields of Application of Artificial Intelligence -- 3. Production, Maintenance, Mobility, Transport, Agriculture -- 4. Marketing, Sales, Customer Service -- 5. Health and Safety -- 6. Energy Sector and Smart Home -- 7. Education and Knowledge Transfer -- 8. Human Resource Management (HRM) -- 9. Financial Services Sector -- 10. Military Sector -- 11. Metaverse -- Part 3: AI Challenge- how to anchor Artificial Intelligence in the company -- 12. Developing an AI Journey in Your Own Company -- 13. Outlook -- 14. Data, Law and Responsibility Legal Challenges in the Use of Artificial Intelligence.
	Sommario/riassunto	This book on Artificial Intelligence (AI) explores its transformative potential for individuals and businesses. It covers AI basics and its applications across various industries, presenting AI as a foundational technology that will impact all aspects of life and the economy. The author emphasizes the need for responsible AI usage and introduces the concept of the "AI Journey" for businesses to leverage AI's potential. The second edition is updated with recent developments, including large language models like Aleph Alpha and ChatGPT, generative AI, affective computing, and ethical considerations. It also discusses open-source solutions, legal frameworks, and practical use cases.

Recommended for leaders, decision-makers, students, professors, and anyone interested in understanding AI's future impact.