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| Nota di contenuto | Part 1: Intelligence Chapter 1: On intelligence Chapter 2: Intelligent Agents Chapter 3: Incorporating Artificial Intelligence Part 2: Decisions Chapter 4: Building Trust Chapter 5: Designing Feedback Chapter 6: Handling Errors Part 3: Design Chapter 7: IE Ethics Chapter 8: Prototyping AI Products Part 4: Teamwork Chapter 9: Understanding AI Terminology Chapter 10: Working Effectively with AI Tech Teams Epilogue |
| Sommario/riassunto | User experience (UX) design practices have seen a fundamental shift as more and more software products incorporate machine learning (ML) components and artificial intelligence (AI) algorithms at their core. This book will probe into UX design's role in making technologies inclusive and enabling user collaboration with AI. AI/ML-based systems have changed the way of traditional UX design. Instead of programming a method to do a specific action, creators of these systems provide data and nurture them to curate outcomes based on inputs. These systems are dynamic and while AI systems change over time, their user experience, in many cases, does not adapt to this dynamic nature. Applied UX Design for Artificial Intelligence will explore this problem, addressing the challenges and opportunities in UX design for AI/ML systems, look at best practices for designers, managers, and product creators and showcase how individuals from a non-technical background can collaborate effectively with AI and Machine learning |

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teams. You Will Learn: Best practices in UX design when building human-centric AI products or features Ability to spot opportunities for applying AI in their organizations Advantages and limitations of AI when building software products Ability to collaborate and communicate effectively with AI/ML tech teams • UX design for different modalities (voice, speech, text, etc.) Designing ethical AI system .