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Sommario/riassunto

This book, 'Artificial and Cognitive Computing for Sustainable Healthcare Systems in Smart Cities,' explores the integration of artificial intelligence (AI) and cognitive computing within healthcare systems, particularly in the context of smart cities. It discusses the evolution, applications, and methodologies of AI and machine learning in various aspects of healthcare, including digital health, biomedical visualization, and genetic solutions. Additionally, the book examines the applicability of AI in medical laboratories, with a specific focus on Nigerian medical laboratories, and addresses the opportunities and challenges presented by AI. The book is intended for professionals and researchers interested in the intersection of AI, healthcare, and smart city development.
