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Sommario/riassunto

This book offers an in-depth exploration of computational intelligence, focusing on theoretical and practical applications. It covers various paradigms such as neural networks, fuzzy logic, evolutionary computation, and swarm intelligence. The editors and contributors discuss methods for optimizing algorithms, the role of artificial intelligence in expert systems, and applications in fields like health informatics and renewable energy. Intended for researchers, practitioners, and students in computer science and engineering, the book aims to provide insights into advanced techniques for problem-solving and innovation in computational intelligence.
