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	Sommario/riassunto	This book features proceedings of the 2nd International Conference on Artificial Intelligence, Computing Technologies, Internet of Things (IoT), and Data Analytics – AICTA 2024. The theme of the conference is "Artificial Intelligence and its applications." It focuses on recent trends and innovative approaches in the different domains of Computer Engineering like cloud computing, image processing and computer vision, machine learning,g and deep learning, IoT and analytics, security, etc. The book introduces new ideas in artificial intelligence and its subset technologies like machine learning, deep neural networks, etc. This volume will be useful for researchers and