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Nota di contenuto	Location size and capacity -- Algorithm Parameters Tuning and Control -- Conclusion and Future Prospects.
Sommario/riassunto	This book delves into fundamental and advanced strategies for enhancing evolutionary and metaheuristic algorithms, focusing on the vital balance between exploration and exploitation search mechanisms. As technological advancements increase optimization complexity, effectively managing this balance becomes crucial for achieving optimal solutions within reasonable computational resources. The book's distinctive structure organizes content according to optimization stages, offering a comprehensive discussion of various approaches supported by extensive literature.