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   Sommario/riassunto   Computational optimization is an active and important area of study,
                                practice, and research today. It covers a wide range of applications in
                                engineering, science, and industry. It provides solutions to a variety of
                                real-life problems in the fields of health, business, government,
                                military, politics, security, education, and many more. This book
                                compiles original and innovative findings on all aspects of
                                computational optimization. It presents various examples of
                                optimization including cost, energy, profits, outputs, performance, and
                                efficiency. It also discusses different types of optimization problems
                                like nonlinearity, multimodality, discontinuity, and uncertainty. Over
                                thirteen chapters, the book provides researchers, practitioners,
                                academicians, military professionals, government officials, and other
                                industry professionals with an in-depth discussion of the latest
                                advances in the field.