Record Nr. UNINA9910457589203321 Combinatorial optimization [[electronic resource]]: methods and **Titolo** applications / / edited by Vasek Chvatal Pubbl/distr/stampa Washington, D.C., : IOS Press, 2011 **ISBN** 6613289620 1-283-28962-8 9786613289629 1-60750-718-8 Descrizione fisica 1 online resource (240 p.) Collana NATO science for peace and security series. Sub-series D, Information and communication security, , 1874-6268;; v. 31 Altri autori (Persone) ChvatalVasek 519.64 Disciplina 658.5 Soggetti Combinatorial optimization Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia "Published in cooperation with NATO Emerging Security Challenges Note generali Division." Proceedings of the NATO Advanced Study Institute Meeting on Combinatorial Optimization: Methods and Applications, Montreal, Quebec, Canada, 19-30 June 2006. Nota di bibliografia Includes bibliographical references. Nota di contenuto Title; Preface; Acknowledgments; The NATO Advanced Study Institute; Contents: Mixed Integer Rounding Cuts and Master Group Polyhedra: Combinatorial Optimization in VLSI Design; Facility Location: Discrete Models and Local Search Methods; Discrete Convexity and Its Applications: Branching on Split Disjunctions: Convex Discrete Optimization This book is a collection of six articles arising from the meeting of the Sommario/riassunto NATO Advanced Study Institute (ASI) ""Combinatorial Optimization: Methods and Applications,"" which was held at the University of Montreal in June 2006. This ASI consisted of seven series of five onehour lectures and one series of four one-hour lectures. It was attended by some sixty students of graduate or postdoctoral level from fifteen

countries worldwide. It includes topics such as: integer and mixed

integer programming, facility location, branching on split disjunctions, convexity in combinatorial optimization, and