

1. Record Nr.	UNISA996465623303316
Titolo	Integer Programming and Combinatorial Optimization [[electronic resource]] : 16th International Conference, IPCO 2013, Valparaíso, Chile, March 18-20, 2013. Proceedings // edited by Michel Goemans, José Correa
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2013
ISBN	3-642-36694-5
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (XII, 400 p. 32 illus.)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 7801
Disciplina	519.77
Soggetti	Numerical analysis Algorithms Computer science—Mathematics Discrete mathematics Computer science Numerical Analysis Discrete Mathematics in Computer Science Computer Science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	International conference proceedings.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	On the Structure of Reduced Kernel Lattice Bases -- Constant Integrality Gap LP formulations of Unsplittable Flow on a Path -- Content Placement via the Exponential Potential Function Method -- Blocking Optimal Arborescences -- Matroid and Knapsack Center Problems -- On Some Generalizations of the Split Closure -- An Improved Integrality Gap for Asymmetric TSP Paths -- Two Dimensional Optimal Mechanism Design for a Sequencing Problem -- The Euclidean k-Supplier Problem.
Sommario/riassunto	This book constitutes the proceedings of the 16th International Conference on Integer Programming and Combinatorial Optimization, IPCO 2013, held in Valparaíso, Chile, in March 2013. The 33 full papers presented were carefully reviewed and selected from 98 submissions. The conference is a forum for researchers and practitioners working on

various aspects of integer programming and combinatorial optimization with the aim to present recent developments in theory, computation, and applications. The scope of IPCO is viewed in a broad sense, to include algorithmic and structural results in integer programming and combinatorial optimization as well as revealing computational studies and novel applications of discrete optimization to practical problems.
