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Descrizione fisica	1 online resource (VII, 175 p. 128 illus.)
Collana	Image Processing, Computer Vision, Pattern Recognition, and Graphics ; ; 8293
Disciplina	006.37
Soggetti	Optical data processing Algorithms Numerical analysis Computer science Image Processing and Computer Vision Algorithm Analysis and Problem Complexity Numeric Computing Computer Science, general
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Mathematical Optimization -- Modeling -- Nonconvex Optimization -- Shape Representations.
Sommario/riassunto	This book constitutes the thoroughly refereed post-conference proceedings of the International Dagstuhl-Seminar on Efficient Algorithms for Global Optimization Methods in Computer Vision, held in Dagstuhl Castle, Germany, in November 2011. The 8 revised full papers presented were carefully reviewed and selected by 12 lectures given at the seminar. The seminar focused on the entire algorithmic development pipeline for global optimization problems in computer vision: modelling, mathematical analysis, numerical solvers and parallelization. In particular, the goal of the seminar was to bring together researchers from all four fields to analyze and discuss the

connections between the different stages of the algorithmic design pipeline.
