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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Invited Papers -- Numerical Methods for Hyperbolic Problems -- Robust Preconditioning Solution Methods -- Monte Carlo and Quasi-Monte Carlo for Diverse Applications -- Metaheuristics for Optimization Problems -- Uncertain/Control Systems and Reliable Numerics -- Interpolation and Quadrature Processes -- Large-Scale Computations in Environmental Modelling -- Contributed Talks.
Sommario/riassunto	This book constitutes the thoroughly refereed post-proceedings of the 6th International Conference on Numerical Methods and Applications, NMA 2006, held in Borovets, Bulgaria, in August 2006. The 84 revised

full papers presented together with 3 invited papers were carefully reviewed and selected from 111 submissions. The papers are organized in topical sections on numerical methods for hyperbolic problems, robust preconditioning solution methods, Monte Carlo and quasi-Monte Carlo for diverse applications, metaheuristics for optimization problems, uncertain/control systems and reliable numerics, interpolation and quadrature processes, large-scale computations in environmental modelling, and contributed talks.
