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   Titolo   New Perspectives in Multiple Criteria Decision Making : Innovative
                         Applications and Case Studies / / edited by Michalis Doumpos, José Rui
                         Figueira, Salvatore Greco, Constantin Zopounidis

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   Disciplina   658.403

   Soggetti   Operations research
                         Decision making
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   Nota di contenuto   Part I: Basic Notions and Methods -- Part II: New Aggregation
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   Sommario/riassunto   This book provides comprehensive coverage of the latest research on
                         multiple criteria research analysis (MCDA) and related areas, gathering
                         a collection of high-quality chapters prepared by leading scholars in
                         the field. By covering the established streams in MCDA research and
                         simultaneously exploring new and emerging areas of application, it
                         offers a unique reference resource for the future development of
                         MCDA. The book approaches MCDA as one of the most active areas in
                         operations research and management science (OR/MS). It presents not
                         only the significant advances achieved to date, but also the new
                         opportunities and challenges arising for both the theory and practice of
                         MCDA. Among many others, the book addresses behavioral and
                         conceptual aspects of decision aiding and decision making, problem

structuring issues in the framework of new technological and socio-economic advances, methodological and algorithmic advances for analytical modeling and decision aiding, as well as a number of new application areas in engineering, business, and the social sciences.