Record Nr. UNINA9910169181703321 Contingent valuation of environmental goods: a comprehensive **Titolo** critique / / edited by Daniel McFadden, Kenneth Train Northampton, MA,: Edward Elgar Pub., 2017 Pubbl/distr/stampa **ISBN** 1-78643-469-5 Descrizione fisica 1 online resource (336 pages): illustrations Disciplina 333.01 Soggetti Contingent valuation Natural resources - Valuation Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Contributors include: J. Burrows, H.M. Chan, L. Daniel, W. Desvousges, P. Dixon, H.Foster, J. Genser, B. Israel, M. Kemp, E. Leamer, J. Lustig, D. McFadden, D. MacNair, J. Martin, K. Mathews, K. Myers, R. Newman, G. Parsons, J. Plewes, J. Schneider, K. Smith Fayne, T. Tomasi, K. Train. Includes bibliographical references and index. Nota di bibliografia Introduction / Daniel McFadden and Kenneth Train -- 1. Response to Nota di contenuto cost prompts in stated preference valuation of environmental goods / Jim Burrows, Powell Dixon, and Hiu Man Chan -- 2. Fat tails and truncated bids in contingent valuation: an application to an endangered shorebird species / George Parsons and Kelley Myers -- 3. Inadequate response to frequency of payments in contingent valuation of environmental goods / Kelley Myers, George Parsons, and Kenneth Train -- 4. An adding/-up test on contingent valuations of river and lake quality / William Desvousges, Kristy Mathews, and Kenneth Train -- 5. Do contingent valuation estimates of willingness to pay for nonuse environmental goods pass the scope test with adequacy? : a review of the evidence from empirical studies in the literature / Jim Burrows,

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## Sommario/riassunto

Contingent valuation is a survey-based procedure that attempts to estimate how much households are willing to pay for specific programs that improve the environment or prevent environmental degradation. For decades, the method has been the center of debate regarding its reliability: does it really measure the value that people place on environmental changes? Bringing together leading voices in the field, this timely book tells a unified story about the interrelated features of contingent valuation and how those features affect its reliability. Through empirical analysis and review of past studies, the authors identify important deficiencies in the procedure, raising questions about the technique's continued use. Individual chapters investigate how respondents answer questions in contingent valuation surveys, with a particular focus on how the procedure's estimates change based on the costs that the researcher specifies, the payment mechanism, and the scope of the environmental improvement. Other issues covered include whether the survey respondents make trade-offs between the program costs and benefits; and whether corrections can be applied to account for any misunderstanding of the questions by respondents and for the hypothetical nature of the survey. This book will appeal to environmental economists and students in environmental and resource economics. Government staff at environmental agencies and survey researchers will benefit from the close analysis of previous applications.