Record Nr. UNINA9910815573003321 Policy evaluation with computable general equilibrium models / / **Titolo** edited by Amedeo Fossati and Wolfgang Wiegard Pubbl/distr/stampa London, : Routledge, 2002 **ISBN** 1-134-51880-3 1-280-26732-1 9786610267323 0-203-16719-8 Edizione [1st ed.] Descrizione fisica 1 online resource (392 p.) Routledge applied economics Collana FossatiAmedeo <1937-> Altri autori (Persone) WiegardWolfgang Disciplina 339.5015195 Soggetti Equilibrium (Economics) - Econometric models - Evaluation Economic policy - Econometric models - Evaluation Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Policy Evaluation with Computable General Equilibrium Models: Copyright; Contents; List of figures and charts; List of tables; List of contributors; Acknowledgement; Introduction; Part I Methodology; 1 Studying the past and future with infinite-horizon simulation models: 2 Policy reform without tears: 3 The marginal cost of public funds in developing countries: 4 CGE models for practical policy analysis: The Australian experience; Part II Imperfect competition 5 An applied intertemporal general equilibrium model of trade and production with scale economies, product differentiation and imperfect competition6 A conjectural variation computable general equilibrium model with free entry; 7 Market power in a liberalized power market: The case of Italy; Part III Environment; 8 The Kyoto Protocol: Implications of international capital mobility on trade and regional welfare: 9 Carbon taxation and various pollutants in Europe: Combining general equilibrium and integrated system approaches

10 The efficiency costs of voluntary agreements in environmental policyPart IV Pension reform; 11 The ageing of the population and justice between generations: A CGE and generational accounting

approach for Belgium; 12 Ageing population and pension reform in Italy; 13 Pension funding reforms in a small open welfare state; 14 Social security in an ageing society: An applied general equilibrium analysis; Part V Miscellaneous; 15 Can tax progression raise employment? A study of four European economies; 16 Introducing idiosyncratic uncertainty in a life-cycle CGE-model 17 International spillover effects of a demographic shock when fiscal policy is politically responsive18 An intertemporal evaluation of accession to the European Union; Index

## Sommario/riassunto

Computable General Equilibrium (CGE) modelling is a relatively new field in economics, however, it is rapidly becoming one of the most useful tools for policy evaluation. This book applies CGE modelling to some of the most urgent international economic policy problems, including the Kyoto Protocol, pension reform, and income taxation, and also analyses the methodological issues that arise.