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Titolo	Assessing the Economic Impact of Tourism : A Computable General Equilibrium Modelling Approach // by Samuel Meng, Mahinda Siriwardana
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Descrizione fisica	1 online resource (XVIII, 354 p. 28 illus., 10 illus. in color.)
Disciplina	330.1
Soggetti	Econometrics Statistics Asia - Economic conditions Quantitative Economics Statistics in Business, Management, Economics, Finance, Insurance Asian Economics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	1. An Introduction to CGE Modelling -- 2. Useful CGE Modelling Packages -- 3. Application of CGE Modelling on Tourism -- 4. Collecting Background Information for a Tourism CGE Model -- 5. Creating a Tourism CGE Model -- 6. Preparing Database for a Tourism CGE Model -- 7. Model Implementation and Testing -- 8. Interpretation of Results from a Tourism CGE Model -- 9. Frontiers of Tourism CGE Modelling.
Sommario/riassunto	This book employs a computable general equilibrium (CGE) model - a widely used economic model which uses actual data to provide economic analysis and policy assessment - and applies it to economic data on Singapore's tourism industry. The authors set out to demonstrate how a novice modeller can acquire the necessary skills and knowledge to successfully apply general equilibrium models to tourism studies. The chapters explain how to build a computable

general equilibrium model for tourism, how to conduct simulation and, most importantly, how to analyse modelling results. This applied study acts as a modelling book at both introductory and intermediate levels, specifically targeting students and researchers who are interested in and wish to learn computable general equilibrium modelling. The authors offer insightful analysis of Singapore's tourism industry and provide both students and researchers with a guide on how to apply general equilibrium models to actual economic data and draw accurate conclusions.
