Record Nr. UNINA9910255038203321 Autore Otsuka Akihiro Titolo A New Perspective on Agglomeration Economies in Japan : An Application of Productivity Analysis / / by Akihiro Otsuka Singapore:,: Springer Nature Singapore:,: Imprint: Springer,, 2017 Pubbl/distr/stampa **ISBN** 981-10-6490-3 Edizione [1st ed. 2017.] Descrizione fisica 1 online resource (IX, 196 p. 12 illus.) Collana New Frontiers in Regional Science: Asian Perspectives, , 2199-5982;; 20 338.9 Disciplina Soggetti Regional economics Spatial economics Industrial organization Economic policy Asia - Economic conditions **Economics** Regional and Spatial Economics **Industrial Organization Economic Policy** Asian Economics Political Economy and Economic Systems Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references. Nota di contenuto Preface -- 1. Introduction and Summary -- 2. Empirical Knowledge of Agglomeration Economies -- 3. A Traditional Approach to Agglomeration Economies -- 4. A New Approach to Agglomeration Economies -- 5. Dynamic Externalities: Theory and Empirical Analysis -- 6. A New Approach to Dynamic Externalities (I) -- 7. A New Approach to Dynamic Externalities (II) -- 8. Market Access, Agglomeration Economies, and Productive Efficiency (I) -- 9. Market Access, Agglomeration Economies, and Productive Efficiency (II) -- 10. Market Access, Agglomeration Economies, and New Firm Formation.

This book describes various methods of analysis for ascertaining the

effects of agglomeration economies, which are important for

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formulating regional economic policies. Specifically, it describes new analytical approaches using productivity and productive efficiency analyses as methods for understanding agglomeration economies. Additionally, the book provides application results for Japanese regions and proposes desirable regional policies. According to the new analytical methods advocated in this book, agglomeration economies are larger in major metropolitan areas than in local regions, and in the manufacturing sector than in the non-manufacturing sector. These results are consistent with general knowledge. Moreover, the majority of productivity growth pertaining to regional economies is explainable by improvements to accessibility. Improving accessibility for regions reduces transportation costs between them and strengthens agglomeration economies, which, in turn, enable the sustainable development of regional economies. Therefore, this book highlights the need not only to reinforce existing agglomeration areas, but also to form a network between these agglomerations and to strengthen it, so as to realize regional economic growth despite a decreasing population.