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Discrete choice model analysis of broadband (revealed preference method); Discrete choice model analysis of broadband (stated preference method); Policy issues for fixed-line broadband; Conclusions; 6. IP telephony: Inception to widespread deployment; IP telephony supply analysis; IP telephony demand analysis; Conjoint analysis of demand for IP telephony; IP telephony policy issues; Conclusion; 7. Mobile telephony: From voice to data services; Mobile telephony supply analysis; Mobile telephony demand analysis; Econometric analysis of demand for mobile telephone; Mobile phone policy issues Conclusion; Part III: The future of Japan's broadband; 8. Fiber to the home: Migration and lock-in; Current status of broadband migration; Econometric analysis of FTTH migration; Econometric analysis of lock-in effects; Conclusion; 9. The future of fixed-mobile convergence; Fixed-mobile convergence (FMC) service; Survey method and data; Estimation models; Lock-in effects from broadband to mobile phone services; Lock-in effects from mobile phone to broadband services; Impacts of lock-in effects between broadband and mobile phone services; Conclusion; 10. The digital divide: Closing the gap What is digital divide? Japan's digital divide; FTTH usage in Yawata and Tokyo; Econometric analysis of usage-based digital divide; Conclusions; Notes; References; Index

Sommario/riassunto

Japan's high-speed Internet access services such as ADSL, CATV Internet and FTTH are considered the cheapest and fastest state-of-the-art services drawing international attention. In this book the author introduces the current status of broadband services in Japan and their recent development in competition policy. An econometric model is proposed and discussed to analyse access demand. The purpose of the analysis is to understand quantitatively the current status of the rapidly developing Japanese broadband services while providing an academic and practical basis for conceiving prospective c
