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IntroductionThe localized generation of general and contingent technologies; A model of localized inducement of the rate and the direction of technological change; Conclusions; 6 Industrial dynamics and technological change; Introduction; The horizontal effects of technological change; The vertical effects of technological change: the key industries; The vertical effects of technological change and industrial dynamics: diffusion and adaptation; Schumpeterian growth cycles; Conclusions; 7 The dynamics of factors markets and technological change; Introduction

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Conditional convergenceConclusions; 10 Feedbacks, path-dependence and evolution; PART III Applications and implications; 11 Understanding the economics of new information and communication technology in the global economy; 12 Policy implications: a European perspective; 13 Conclusions; Notes; Bibliography; Index

Sommario/riassunto

The ongoing process of revising and rethinking the foundations of economic theory leads to great complexities and contradictions at the heart of economics. 'Economics of innovation' provides a fertile challenge to standard economics, and one that can help it overcome its many criticisms. This authoritative book from Cristiano Antonelli provides a systematic account of recent advances in the economics of innovation. By integrating this account with the economics of technological change, this exceptional book elaborates an understanding of the effects of the introduction of new technolo
