

1. Record Nr.	UNINA9910782295403321
Autore	Rodriguez Alberto <1965->
Titolo	Knowledge and innovation for competitiveness in Brazil // Alberto Rodriguez; with Carl Dahlman and Jamil Salmi
Pubbl/distr/stampa	Washington, DC : , : World Bank, , [2008] copyright 2008
ISBN	0-8213-7439-7
Descrizione fisica	xviii, 247 pages : illustrations ; ; 27 cm
Collana	WBI development studies
Altri autori (Persone)	DahlmanCarl J. <1950-> SalmiJamil
Disciplina	338/.0640981
Soggetti	Technological innovations - Brazil Labor supply - Effect of technological innovations on - Brazil Human capital - Brazil Brazil Economic policy
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 (p. [231]-238) and index.
Nota di contenuto	Contents; Boxes; Figures; Tables; Foreword; Acknowledgments; Abbreviations; Executive Summary; CHAPTER 1 Brazil's Growth and Performance in a Global Context; CHAPTER 2 Behind Brazil's Slow Growth; CHAPTER 3 Defining Innovation; CHAPTER 4 Assessing Innovation at the National Level; CHAPTER 5 Firm-Level Innovation; CHAPTER 6 Human Capital for Innovationand Growth; CHAPTER 7 How Brazil Can Foster Innovation; CHAPTER 8 From Analysis to Action; APPENDIX A Findings from the PINTEC Database APPENDIX B Econometric Analysis of the Relationship among R&D, Innovation, and Productivity Using ICS Data for Firm-Level Analysis APPENDIX C Assessing Partial Effects of Firm Size Associated with Partial Effects in Explanatory Variables; APPENDIX D The Primary and Secondary Education Systems; APPENDIX E The Tertiary Education System and AdvancedOut-of-School Training; APPENDIX F The Demographic Window of Opportunity; Notes; References; Index
Sommario/riassunto	The research presented in this volume explains how well-educated workers can interact with physical capital inputs to innovate and add value to processes, products and services, ultimately creating a

multiplier-effect on macroeconomic growth. It fills a significant gap in the existing literature by providing a detailed map of the relationship between microeconomic inputs such as health and education services and macroeconomic outputs such as growth. Grounded in economic theory and backed by economic analysis, Knowledge and Innovation for Competitiveness makes a compelling argument that human c
