

1. Record Nr.	UNINA9910298534403321
Titolo	Science, Technology and Innovation Policies for Development : The Latin American Experience // edited by Gustavo Crespi, Gabriela Dutrénit
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2014
ISBN	3-319-04108-8
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (291 p.)
Disciplina	330 338.926 338926 509.68
Soggetti	Economic policy Management Industrial management Engineering economics Engineering economy R & D/Technology Policy Innovation/Technology Management Engineering Economics, Organization, Logistics, Marketing Latin America
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.
Nota di contenuto	1. The changing role of science, technology and innovation policy in building systems of innovation: the case of Mexico -- 2. Evolution of the Public Institutions of Science, Technology and Innovation in Chile: 1990-2012 -- 3. Insights into the impact of BID's Technology Modernization Program on Argentina's STI policy -- 4. Innovation, Production and Innovation Systems and the BNDES' Contribution -- 5. Inclusive Innovation Against all Odds: the case of Peru -- 6. Value attributed to STI Activities and Policies in Uruguay -- 7. From Design to the Institutional Construction of a Policy for Science, Technology and

innovation in El Salvador -- 8. Policy Coordination: From FDI to a broader framework to promote innovation. The case of Costa Rica -- 9. Design and Evaluation of Fiscal Incentives for Business Innovation in Latin America: Lessons Learned after 20 years of experimentation -- 10. Science, technology and innovation policies for inclusive development: shifting trends in South America.

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Sommario/riassunto

This book examines the implementation of science, technology and innovation (STI) policy in eight Latin American countries and the different paths these policies have taken. It provides empirical evidence to examine the extent to which STI policies are contributing to the development of the region, as well as to the solution of market failures and the stimulus of the region's innovation systems. Since the pioneering work of Solow (1957), it has been recognized that innovation is critical for economic growth both in developed and in less-developed countries. Unfortunately Latin America lags behind world trends, and although over the last 20 years the region has established a more stable and certain macroeconomic regime, it is also clear that these changes have not been enough to trigger a process of innovation and productivity to catch-up. Against this rather grim scenario there is some optimism emerging throughout the region. After many years of inaction the region has begun to invest in science, technology and engineering once again. Furthermore, after many changes in innovation policy frameworks, there is now an emerging consensus on the need for a solution to coordination failures that hinder the interaction between supply and demand. Offering an informative and analytic insight into STI policymaking within Latin America, this book can be used by students, researchers and practitioners who are interested in the design and implementation of innovation policies. This book also intends to encourage discussion and collaboration amongst current policy makers within the region.

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