



Techno-Economic Paradigms

Essays in Honour of Carlota Perez

Edited by Wolfgang Drechsler, Rainer Kattel and Erik S. Reinert

Pub Date: August 2009

Binding: Hardback

Price: £60 / \$99

ISBN: 9781843317852

Category: BUSINESS & ECONOMICS /
Development / General

BISAC code: BUS092000

BIC code: KCM

Extent: 442 pages

Size: 229 x 152mm / 9 x 6

Illustrations: 50+ figures and tables

Rights Held: World

Description

A series of essays discussing one of the most interesting and talked-about socio-economic theories of our times: techno-economic paradigm shifts.

Techno-economic paradigm shifts are at the core of general, innovation-based theory of economic and societal development as conceived by Carlota Perez. Her book on the subject, *Technological Revolutions and Financial Capital*, is a seminal enunciation of the theory, and has had immense influence on business strategy, state development programs and policy, and academic thinking on the subject. **Techno-Economic Paradigms** presents a series of essays by the leading academics in the field discussing the theory of techno-economic paradigm shifts, and its role in explaining processes of innovation and development. This festschrift honours Carlota Perez, the founder of the theory 'techno-economic paradigm shifts'.

Readership: Students and scholars of business administration, public policy, innovation and industrial policy, and development economics, as well as policy-makers, government officials and market practitioners.

Contents

Preface; Introduction; Developing Innovation Capability – Meeting the Policy Challenge; Slow Food, Slow Growth... Slow ICT; Technical Change and Structural Inequalities; The New Techno-Economic Paradigm and its Impact on Industrial Structure; Governance in and of Techno-Economic Paradigm Shifts; Innovation Policy and Incentives Structure: Learning from the Mexican Case; Asian Innovation Experiences and Latin American Visions; Doing Capitalism; Small States, Innovation and Techno-Economic Paradigms; Financial Experimentation, Technological Paradigm Revolutions and Financial Crises; Why the New Economy is a Learning Economy; The Art of Macro-Qualitative Modeling; Technology, Institutions, and Economic Development; Techno-Economic Paradigms and the Migration (Relocation) of Industries to the Peripheries; On the Discrete Charm of the United States Bourgeoisie in the Installation Period of the New Techno-Economic Paradigm; Production-Based Economic Theory and the Stages of Economic Development; Carlota Perez's Contribution to the Research Program in Public Management; Carlota Perez – Her Biography and the Origins of her Ideas; Bibliography

About the Editors

Wolfgang Drechsler is Professor and Chair of Governance, Tallinn University of Technology, Estonia. He has written and edited over 100 books, articles and collections of essays in the fields of governance and economics.

Rainer Kattel is Professor of Innovation Policy and Technology Governance, Tallinn University of Technology, Estonia.

Erik S Reinert is Chairman of The Other Canon Foundation, Norway, and Professor at Tallinn University of Technology.

Ordering in the UK/Rest of the World

Marston Book Services
P.O. Box 269
Abingdon, Oxfordshire
OX14 4YN, United Kingdom
Tel: +44 (0)1235 465577
Fax: +44 (0)1235 465556
direct.orders@marston.co.uk
trade.orders@marston.co.uk

Ordering in North America

Books International
P.O. Box 605
Herndon, VA 20172-0605
United States
Tel: +1 703 661 1570
Fax: +1 703 661 1501
bimail@presswarehouse.com