



Techno-Economic Paradigms

Essays in Honour of Carlota Perez

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

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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

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