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The State and New Forms of Communication: The Introduction of Videotex in Europe and North America Volker Schneider, Thierry Vedel and James Miller Large Internal Markets and the Role of the State: Is there a Need for Policies on Techno-Industrial Innovation?; Airbus Industrie: A Case Study in European High Technology Cooperation Desmond Hickie; Techno-Industrial Innovation and State Policies in the United States and Japan Jill Hills; Japanese RD Policy for Techno-Industrial Innovation Takayuki Matsuo
Manufacturing Innovation and American Industrial Competitiveness Stephen S. Cohen and John Zysman Small Countries in an Innovating World Economy: Can State Policy Introduce Participation?; Small Industrialized Countries and the Global Innovation Race: The Role of the State in the Netherlands, Belgium and Switzerland Rob van Tulder; National Styles in Technology Policy: Comparing the Swedish and Danish State Programmes in Micro-electronics/Information Technology Andrew Jamison; Conclusions
State-Induced Participation in New World Markets: Some Comparative Conclusions on Trends in Internationalization through Techno-Industrial Innovation Ulrich Hilpert Index

Sommario/riassunto

Behind the rhetoric of 'intervention' and 'deregulation' which has accompanied state attempts to stimulate technological innovation in the last decade is secreted a story of failed ambitions, confusion, muddle and incoherence. Techno-industrial innovation does make demands on the state, not only in terms of new industries, but also in regard to the inter-relation of industrial and R&D policy and the creation of markets. This book provides a comparative analysis of techno-industrial innovation in Europe, Japan and the USA. Drawing on case studies ranging from the semi-conductor to the bio
