

Analyzing state of the art and challenges in the field of science and technology

169

The New Global Politics of Science. Knowledge, Markets and the State

Mats Benner

Edward Edgar Publishing

Sweden

2018

222 p.

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In the new section of the journal, Book Review Section, newly published books on analysis, perspectives and emerging trends of science and technology policy issues around the world will be reviewed.

I hope that this section will help readers of *Journal of Science and Technology Policy Management* to have a wider and deeper knowledge of major issues, trends, challenges and opportunities in the field of science and technology policy.

The continuous changing relation between science and politics attracts attention in different spheres. One recent book that researches into science, innovation and economic growth in a globalized economy is *The New Global Politics of Science. Knowledge, Markets and the State* by Mats Benner (Lund University School of Economics and Management and KTH-Royal Institute of Technology, Stockholm, Sweden). It explores investment in science in countries and regions and analyses factors that impact R&D productivity.

The book has a rich collection of eight chapters outlining key topics in the field of global politics of research, covering a wide geographical area, with case studies focusing on China, Hong Kong, India, Singapore, the European Union and USA. Through national narratives, the chapters explore important issues related to science and public policy (research policy, metagovernance, economic growth, societal processes) that will be highly interesting for academics, researchers, students, science practitioners, policy makers, citizens and other relevant stakeholders.

Title of the book: *Innovation and Industrial Development in China. A Schumpeterian Perspective on China's Economic Transformation*

Author: Kaidong Feng

Year: 2020

ISBN: 978-0-367-11124-3

Publisher: Routledge

Pages: 188

Readers interested in acquiring knowledge for a better understanding of economic transformation in China, both at company and institutional level, will find this book a rich source of information and views. Those especially interested in the evolution of the Chinese car sector and telecom equipment sector will find interesting analysis and comparisons.



The author of the book, Kaidong Feng (School of Government, Peking University, Beijing, China), aims to answer two main questions. The first question explores the emergence of local innovative companies in China. The second one focuses on how the literature on innovation economics can explain the growth of these companies. The analysis focuses mainly on companies in the car-making sector and the telecom equipment sector.

Based on qualitative research on Chinese industry from 2003-2015, presenting case studies of companies like Geely Auto Group, Chery Auto Co., BYD Auto Industrial Co., Huawei, the ZTE Corporation and Datang Telecom Technology & Industry Group, the author discusses how some companies achieved success and contributed to the industrial progress of China.

The book will appeal to academics, researchers and PhD students in the field of innovation and technology in China, policy makers as well as other stakeholders.

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