Online Library World Manufacturing Production Unido

Regional Economic Development in Russia
Africa’s manufacturing puzzle: Evidence from Tanzanian and Ethiopian firms
Trouble in the Making? The Oxford Companion to the Economics of Africa
International Yearbook of Industrial Statistics 2016
The Third Industrial Revolution
African Industrial Development and European Union Co-operation
Made in Africa
The Global Economic System
Export-oriented Industrialization in Developing Countries
International Yearbook of Industrial Statistics 2019
Economic Outlook for Southeast Asia, China and India 2021
Reallocating Resources for Digitalisation
Growth in a Time of Change
Industrial Development Report 2018
Structural Changes in World Industry
World Statistics on Mining and Utilities
A New Industrial Future? Global Value Chains and World Trade
World Development Indicators 2016
World Statistics on Mining and Utilities 2018
Manufacturing Transformation
The Next Production Revolution Implications for Governments and Business
Routledge Handbook of Industry and Development
Telework in the 21st Century
Industrial Development Report 2016
National Industrial Strategies and the World Economy
Economic Development in Africa Report 2011
Regional Economic Development in Russia
Industrial Development Report 2020
The Europa Directory of International Organizations 2021
Sustainable Manufacturing
World Investment Report 2020
Structural Change in the World Economy (Routledge Revivals)
Global Innovation Index 2020
OECD Development Pathways
Production Transformation Policy Review of Colombia
Unleashing Productivity
Constructing the UNIDO World Industry Co-operation Model
New Patterns
Agro-industries for Development
Strategy Execution for Performance Excellence (UUM Press)
International Yearbook of Industrial Statistics 2020
World Statistics on Mining and Utilities 2018 provides a unique biennial overview of the role of mining and utility activities in the world economy. This extensive resource from UNIDO provides detailed time series data on the level, structure and growth of international mining and utility activities by country and sector. Country level data is clearly presented on the number of establishments, employment and output of activities such as coal, iron ore and crude petroleum mining as well as the production and supply of electricity, natural gas and water.

The chapters in this edited collection, first published in 1990, examine the key aspects of change in the global economy at the end of the twentieth century and the role of national government policies in this. Drawing on material from a wide range of disciplines, including international trade, technology and economic history, the authors discuss the implications of these changes for the world’s leading capitalist economies. With an analysis of the prospects for the future, this relevant title will be of particular value to students of business studies and economics and those researching the global economy over the past thirty years.

The emergence and diffusion of advanced digital production (ADP) technologies clustered around the fourth industrial revolution (4IR) is radically altering the nature of manufacturing production, increasingly blurring the boundaries between physical and digital production systems. The significant requirements of ADP technologies are opening questions on whether industrialization is still a feasible or even a desirable strategy to achieve economic development. This publication contributes to this debate by presenting fresh analytical and empirical evidence on the future of industrialization in the context of a technological paradigm shift. According to the report, it is by engaging with industrialization that countries can build and strengthen the skills and capabilities needed to compete and succeed within the new technological paradigm.

This publication examines the status of industrial development in Africa with a focus on the identification of stylized facts associated with African manufacturing. It provides an analysis of past attempts at promoting industrial development in the region and the lessons learned from these experiences. It offers policy recommendations on how to foster industrial development in...
Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido

Online Library World Manufacturing Production Unido
Online Library World Manufacturing Production Unido
devvelopment. Offering inspiration and direction for future research, this landmark volume will be of crucial importance to all development economics scholars and researchers.

World Statistics on Mining and Utilities provides a unique biennial overview of the role of mining and utility activities in the world economy. This extensive resource from UNIDO provides detailed time series data on the level, structure and growth of international mining and utility activities by country and sector. Country level data is clearly presented on the number of establishments, employment and output of activities such as: coal, iron ore and crude petroleum mining as well as production and supply of electricity, natural gas and water. This unique and comprehensive source of information meets the growing demand of data users who require detailed and reliable statistical information on the primary industry and energy producing sectors. The publication provides internationally comparable data to economic researchers, development strategists and business communities who influence the policy of industrial development and its environmental sustainability.

Technological developments have enabled a dramatic expansion and also an evolution of telework, broadly defined as using ICTs to perform work from outside of an employer's premises. This volume offers a new conceptual framework explaining the evolution of telework over four decades. It reviews national experiences from Argentina, Brazil, India, Japan, the United States, and ten EU countries regarding the development of telework, its various forms and effects. It also analyses large-scale surveys and company case studies regarding the incidence of telework and its effects on working time, work-life balance, occupational health and well-being, and individual and organizational performance.

The development of competitive agro-industries is crucial for creating employment and income opportunities as well as enhancing the quality of and demand for farm products. Agro-industries can have a real effect on international development by increasing economic growth and reducing poverty in both rural and urban areas of developing countries. However, in order to avoid adverse effects to vulnerable countries and people, sound policies and strategies for fostering agro-industries are needed. Agro-Industries for Development highlights the current status and future course for agro-industries and brings attention to the contributions this sector can make to international development. The book includes contributions from agro-industry specialists, academic experts and UN technical agencies, chapters address the strategies and actions required for improving agro-industrial competitiveness in ways that can create income, generate employment and fight poverty in the developing world. This book is a co-publication with FAO and UNIDO.

Africa is a diverse continent. But is there a pattern to the diversity? Are there commonalities across the countries? And what does economics tell us about the diversity and the commonalities? The Oxford Companion to the Economics of Africa is a definitive and comprehensive account of the key issues and topics affecting Africa's ability to grow and develop. It includes 53 thematic and 48 country perspectives by a veritable who's who of more than 100 leading economic analysts of Africa. The contributors include: bright new African researchers based in Africa; renowned academics from the top Universities in Africa, Europe and North America; present and past Chief Economists of the African Development Bank; present and past Chief Economists for Africa of the World Bank; present and past Chief Economists of the World Bank; African Central Bank governors and finance ministers; and four Nobel Laureates in Economics. This book gathers selected papers presented at the International Scientific Conference "Economics in the Changing World," held on June 26-27, 2018 at the Institute of Management, Economics and Finance of Kazan Federal University (Kazan, Russia). The conference featured contributions by leading specialists in the field of management, territorial development, and state, regional and municipal management, covering the modern trends in the development of economic complexes and firms, economics of innovative processes, social policy, financial analysis, and mathematical methods in economic research. The book highlights new approaches for the development of various sectors of the Russian economy and individual
Online Library World Manufacturing Production Unido

The 2021 edition of the Outlook addresses reallocation of resources to digitalisation in response to COVID-19, with special focuses on health, education and Industry 4.0. During the COVID-19 crisis, digitalisation has proved critical to ensuring the continuity of essential services.

The Industrial Revolution, powered by oil and other fossil fuels, is spiraling into a dangerous endgame. The price of gas and food are climbing, unemployment remains high, the housing market has tanked, consumer and government debt is soaring, and the recovery is slowing. Facing the prospect of a second collapse of the global economy, humanity is desperate for a sustainable economic game plan to take us into the future. Here, Jeremy Rifkin explores how Internet technology and renewable energy are merging to create a powerful “Third Industrial Revolution.” He asks us to imagine hundreds of millions of people producing their own green energy in their homes, offices, and factories, and sharing it with each other in an “energy internet,” just like we now create and share information online. Rifkin describes how the five-pillars of the Third Industrial Revolution will create thousands of businesses, millions of jobs, and usher in a fundamental reordering of human relationships, from hierarchical to lateral power, that will impact the way we conduct commerce, govern society, educate our children, and engage in civic life. Rifkin’s vision is already gaining traction in the international community. The European Union Parliament has issued a formal declaration calling for its implementation, and other nations in Asia, Africa, and the Americas, are quickly preparing their own initiatives for transitioning into the new economic paradigm.

The Third Industrial Revolution is an insider’s account of the next great economic era, including a look into the personalities and players — heads of state, global CEOs, social entrepreneurs, and NGOs — who are pioneering its implementation around the world. Of the 54 African states, only South Africa is categorised by the United Nations Industrial Development Organization (UNIDO) amongst industrialised countries. The economic activities in Africa are still dominated by the production and trade of agricultural and mineral commodities. This situation is in spite of the longstanding Africa–European Union (EU) co-operation, which intends, among other things, to support Africa’s industrialisation endeavours. Imperatively, a long road to substantive levels of industrialisation still lies ahead of most African countries. This raises the question as to what role the international community could and should play in the twenty-first century to provide the support needed to expedite Africa’s industrial transformation. This book argues that to supplement the initiatives of each African country, international partnerships, of both a ‘North–South’ and ‘South–South’ nature, will serve better purposes if they are leveraged to develop productive capacities in African economies. In order to enable the African countries to leverage their traditional partnership with the EU for industrialisation, a paradigm shift is obligatory. A feasible model should emulate the Japanese-led ‘flying geese’ model and the Chinese-led ‘bamboo capitalism’ model.

This publication examines the opportunities and challenges, for business and government, associated with technologies bringing about the “next production revolution”. These include a variety of digital technologies (e.g. the Internet of Things and advanced robotics), industrial Too often, demand is not considered when discussing industrial development. But the fact that manufacturing consumption is the most visible result of industrial development, and one of its most important drivers, calls for attention. This report argues that under the right set of conditions the consumption of manufacturing goods can set in motion a virtuous circle of income creation, demand diversification and long-run development. How? By providing new and better goods that become cheaper through time, industrial development creates real incomes for all which in turn lead to changes in...
consumption patterns that stimulate further creation of new and better goods restarting the circle. This circle, however, is not necessarily socially inclusive or environmentally sustainable, thus calling for specific policies to achieve these important goals. This report examines the main challenges and opportunities that arise from them taking into account the sustainable development agenda.

Strategy Execution for Performance Excellence is a strategic book that is meant for two target groups. The first is for students studying management and business administration; both at undergraduate and postgraduate levels, where it is meant to be used as a capstone course after the students have been exposed to the various functioning areas of management. The second is for readers and practitioners who seek essential knowledge on strategic management. The book can help to understand the right strategy execution and confront the indeed main challenges you face in implementing strategies. This book focuses on execution – the business and functional level strategies needed to make strategy work and achieve performance excellence. If you are striving you can use the great strategic message in this book to achieve excellent performance and shape your organization's future. Covering eight chapters, the book covers topics such as an introduction to strategy execution, theory based understanding, performance excellence, competitive strategy, strategic flexibility, sourcing strategy, effective strategy execution model and winning business success formula. We are explaining winning business success formula for the managers that we believe they can apply in their companies that aims to achieve performance excellence and competitive advantage in the current hyper-competitive business environment. The book presents contents in an accessible style, accompanied by local and global examples and situations. Each chapter starts and ends with knowledge objective, strategic quotes, summary and some review questions.

This book gathers selected papers presented at the International Scientific Conference "Economics in the Changing World," held on June 26-27, 2018 at the Institute of Management, Economics and Finance of Kazan Federal University (Kazan, Russia). The conference featured contributions by leading specialists in the field of management, territorial development, and state, regional and municipal management, covering the modern trends in the development of economic complexes and firms, economics of innovative processes, social policy, financial analysis, and mathematical methods in economic research. The book highlights new approaches for the development of various sectors of the Russian economy and individual markets, as well as for the efficiency of entrepreneurship in general. It also analyzes the concept, meaning and directions of the socio-economic development of the regional subjects in the Russian Federation. The scientific studies included make a significant contribution to the development of entrepreneurship, regional management, rationalization and optimization of resource use, state territorial administration, and sustainable economic growth in the regions and the transport infrastructure.
Online Library World Manufacturing Production Unido

Africa’s economic structure has changed very little. Primary commodities and natural resources still account for the bulk of the region’s exports. Industry is most often the leading driver of structural transformation. Africa’s experience with industrialization over the past thirty years has been disappointing. In 2010, sub-Saharan Africa’s average share of manufacturing value added in GDP was ten per cent, unchanged from the 1970s. Actually, the share of medium- and high-tech goods in manufacturing production has been falling since the mid-1990s. Per capita manufactured exports are less than ten per cent of the developing country average. Consequently, Africa’s industrial transformation has yet to take place. This book presents results of comparative country-based research that sought to answer a seemingly simple but puzzling question: why is there so little industry in Africa? It brings together detailed country case studies of industrial policies and industrialization outcomes in eleven countries, conducted by teams of national researchers in partnership with international experts on industrial development. It provides the reader with the most comprehensive description and analysis available to date of the contemporary industrialization experience in low-income Africa.

Technology and globalization are threatening manufacturing’s traditional ability to deliver both productivity and jobs at a large scale for unskilled workers. Concerns about widening inequality within and across countries are raising questions about whether interventions are needed and how effective they could be. Trouble in the Making? The Future of Manufacturing-Led Development addresses three questions:

- How has the global manufacturing landscape changed and why does this matter for development opportunities?
- How are emerging trends in technology and globalization likely to shape the feasibility and desirability of manufacturing-led development in the future?
- If low wages are going to be less important in defining competitiveness, how can less industrialized countries make the most of new opportunities that shifting technologies and globalization patterns may bring?

The book examines the impacts of new technologies (i.e., the Internet of Things, 3-D printing, and advanced robotics), rising international competition, and increased servicification on manufacturing productivity and employment. The aim is to inform policy choices for countries currently producing and for those seeking to enter new manufacturing markets. Increased polarization is a risk, but the book analyzes ways to go beyond focusing on potential disruptions to position workers, firms, and locations for new opportunities.

www.worldbank.org/futureofmanufacturing

World Development Indicators 2016 provides a compilation of relevant, high-quality, and internationally comparable statistics about global development and the fight against poverty. It is intended to help policymakers, students, analysts, professors, program managers, and citizens find and use data related to all aspects of development, including those that help monitor progress toward the World Bank Group’s two goals of ending poverty and promoting shared prosperity. Six themes are used to organize indicators—world view, people, environment, economy, states and markets, and global links.

WDI 2016 includes:
- A selection of the most popular indicators across 214 economies and 14 country groups organized into six WDI themes
- A new section on the Sustainable Development Goals (SDGs) has replaced the one on Millennium Development Goals (MDGs)
- The SDG section covers all 17 goals, and important targets to achieve these goals. Each goal has been presented in a maximum 2-page spread with selected indicators to explain the targets
- Each of the remaining sections includes an introduction, a map, a table of the most relevant and popular indicators for that theme together with a discussion of indicator compilation methodology
- A user guide describing resources available online and on mobile apps

Download the WDI DataFinder Mobile App and other Data Apps at data.worldbank.org/apps.
what you create on Twitter, Facebook, and via email.

This study describes and analyses in depth the transformation taking place in world manufacturing industry and its impact on the economies of newly industrialising countries. In Part One, the causes and characteristics of export-oriented industrialisation are studied, often using world-wide cross-country analyses. Trade policies and export strategies underlying such industrialisation processes get much attention. Part Two mainly deals with the domestic preconditions for and consequences of export-oriented manufacturing production, on the basis of detailed case studies of seven East and South-East Asian countries.

Between 1966 and 1980 world industrial production and trade exhibited substantial growth. In constant prices, world industrial output approximately doubled and world trade in manufactured goods tripled. However, this growth was not evenly spread over time, across countries and across industries, and was accompanied by major structural changes. Industries requiring relatively high technology and skill levels in the production processes showed the most vigorous expansion; two such industries, the chemical and machinery industries, together accounted for 67 percent of the growth in total world industrial output. Amongst the country groups, the more developed market economies remained predominant in both production and trade, accounting for 50 percent of the total world growth in output and 82 percent of trade. Developing countries exhibited high growth in most industrial branches and relatively rapid structural transformation, and made a major gain in the exports of manufactured goods. Centrally planned economies showed a combination of high growth rates and relative stability in production, but their role in world trade diminished. In all industrial branches and for all country groups, growth rates declined sharply between the periods before and after 1973.

A New Industrial Future? examines whether a further industrial revolution is taking place around the world. In this compelling book Birtchnell and Urry examine such a new possible future involving the mass adoption of 3D printing. The locating of 3D printers in homes, offices, stores and workshops would disrupt existing systems and pose novel challenges for incumbents. The book drawing upon expert interviews, scenario workshops and various case studies assesses the potential future of global manufacturing, freight transport, world trade and land use. It offers the first book-length social scientific analysis of the character and impacts of a new system of manufacturing that is in formation. The book will be of interest to urban planners, policy makers, social scientists, futurologists, economists, as well as general readers by offering inquiry on this future upheaval in the means of production.

With the economic crisis continuing into the 1980s, the necessity to adapt industrial structures to contemporary requirements became clear. This book, first published in 1982, is a volume unique in its coverage of the major countries, industries, and international relationships that together generate the dynamic of structural change. Case studies by industrial sector and country are provided, as well as thoughtful analysis of a broad range of issues, including protectionism, foreign investment, primary production vs processing and manufacture, energy requirements, market imperfections, employment, and the growth of interdependence.

Colombia, the fourth largest economy in Latin America, is back on track after decades of conflict. The country is looking to open up opportunities by addressing structural challenges, further benefiting from trade and investment, and increasing productivity. Colombia’s march towards prosperity

Selection of original papers presented at the international conference ‘Latin America’s Prospects for Upgrading in Global Value Chains,’ held on 14-15 March 2012, at Colegio de Mexico, Mexico City.—Title page vers
Online Library World Manufacturing Production Unido

Highlights in this edition include: - a fully revised Who's Who section with biographical details of the key players in the international system. - the response of the international community to crises and conflicts throughout the world. - specially-commissioned introductory essays cover topics including global environmental governance, transboundary water management, and multilateral governance and global action on health. The Global Innovation Index 2020 provides detailed metrics about the innovation performance of 131 countries and economies around the world. Its 80 indicators explore a broad vision of innovation, including political environment, education, infrastructure and business sophistication. The 2020 edition sheds light on the state of innovation financing by investigating the evolution of financing mechanisms for entrepreneurs and other innovators, and by pointing to progress and remaining challenges – including in the context of the economic slowdown induced by the coronavirus disease (COVID-19) crisis. Growth in a Time of Change: Global and Country Perspectives on a New Agenda is the first of a two-book research project that addresses new issues and challenges for economic growth arising from ongoing significant change in the world economy, focusing especially on technological transformation. The project is a collaboration between the Brookings Institution and the Korea Development Institute. Part I of the book looks at key elements of change from a global perspective. It analyzes how technological change, shifts in investment, and demographic transition are affecting potential economic growth globally and across major groups of economies. The contributors explore possible scenarios for the global economy as the digital revolution drives rapid technological change, including impacts on growth, jobs, income distribution, trade balances, and capital flows. Technology is changing the global configuration of comparative advantage and globalization increasingly has a digital dimension. The implications of these developments for the future of sectors such as manufacturing and for international trade are assessed. Part II of the book addresses new issues in the growth agenda from the perspective of an individual major economy: South Korea. The chapters in this section analyze how macroeconomic developments and technological change are influencing the behavior of households and firms in terms of their decisions to consume, save, and invest. Rising income and wealth inequalities are a major concern globally. Against this backdrop, trends in the labor income share and wage inequalities in South Korea are analyzed in terms of the role played by technology, industrial concentration, shifts in labor demand and supply, and other factors. Throughout the book, the contributors, in their analysis of both global and Korea-specific trends and prospects, place emphasis on drawing implications for policy. New Patterns: Process and Change in Human Geography introduces modern geographical theory in an accessible format and reflects the changing nature of the subject. The in-depth applied analysis of topics, consolidated by extensive reference to case study material, makes it an essential textbook for advanced level geography students. A unique and comprehensive source of information, this book is the only international publication providing economists, planners, policymakers and business people with worldwide statistics on current performance and trends in the manufacturing sector. The 30th edition of the World Investment Report looks at the prospects for foreign direct investment and international production during and beyond the global crisis triggered by the COVID-19 (coronavirus) pandemic. The Report not only projects the immediate impact of the crisis on investment flows, but also assesses how it could affect a long-term structural transformation of international production. The theme chapter of the Report reviews the evolution of international production networks over the past three decades and examines the configuration of these networks today. It then projects likely course changes for the next decade due to the combined effects of the pandemic and pre-existing megatrends, including the new industrial revolution, the sustainability imperative and the retreat of laissez faire policies. The system of international production underpins the economic growth and development prospects of most countries around the world. Governments worldwide will need to adapt their investment and
Online Library World Manufacturing Production Unido

The report examines strategies to a changing international production landscape. At the request of the UN General Assembly, the Report has added a dedicated section on investment in the Sustainable Development Goals, to review global progress and propose possible courses of action. A unique and comprehensive source of information, this book is the only international publication providing economists, planners, policymakers and business people with worldwide statistics on current performance and trends in the manufacturing sector. The Yearbook is designed to facilitate international comparisons relating to manufacturing activity and industrial development and performance. It provides data which can be used to analyse patterns of growth and related long-term trends, structural change and industrial performance in individual industries. Statistics on employment patterns, wages, consumption and gross output and other key indicators are also presented.

This edited volume presents the research results of the Collaborative Research Center 1026 "Sustainable manufacturing - shaping global value creation". The book aims at providing a reference guide of sustainable manufacturing for researchers, describing methodologies for development of sustainable manufacturing solutions. The volume is structured in four chapters covering the following topics: sustainable manufacturing technology, sustainable product development, sustainable value creation networks and systematic change towards sustainable manufacturing. The target audience comprises both researchers and practitioners in the field of sustainable manufacturing, but the book may also be beneficial for graduate students.

Copyright code: 728b919e9f4221ee4a8242df0938629a
Copyright: modulates.com