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KEY=BARRO - ATKINSON SUTTON

INTERNATIONAL MACROECONOMICS IN THE WAKE OF THE GLOBAL FINANCIAL CRISIS

Springer This book collects selected articles addressing several currently debated issues in the field of international macroeconomics. They focus on the role of the central banks in the debate on how to come to terms with the long-term decline in productivity growth, insufficient aggregate demand, high economic uncertainty and growing inequalities following the global financial crisis. Central banks are of considerable importance in this debate since understanding the sluggishness of the recovery process as well as its implications for the natural interest rate are key to assessing output gaps and the monetary policy stance. The authors argue that a more dynamic domestic and external aggregate demand helps to raise the inflation rate, easing the constraint deriving from the zero lower bound and allowing monetary policy to depart from its current ultra-accommodative position. Beyond macroeconomic factors, the book also discusses a supportive financial environment as a precondition for the rebound of global economic activity, stressing that understanding capital flows is a prerequisite for economic-policy decisions.

ADVANCED MACROECONOMICS

McGraw-Hill Education The fifth edition of Romer's Advanced Macroeconomics continues its tradition as the standard text and the starting point for graduate macroeconomics courses and helps lay the groundwork for students to begin doing research in macroeconomics and monetary economics. Romer presents the major theories concerning the central questions of macroeconomics.

The theoretical analysis is supplemented by examples of relevant empirical work, illustrating the ways that theories can be applied and tested. In areas ranging from economic growth and short-run fluctuations to the natural rate of unemployment and monetary policy, formal models are used to present and analyze key ideas and issues. The book has been extensively revised to incorporate important new topics and new research, eliminate inessential material, and further improve the presentation.

GOOD ECONOMICS FOR HARD TIMES

PublicAffairs The winners of the Nobel Prize show how economics, when done right, can help us solve the thorniest social and political problems of our day. Figuring out how to deal with today's critical economic problems is perhaps the great challenge of our time. Much greater than space travel or perhaps even the next revolutionary medical breakthrough, what is at stake is the whole idea of the good life as we have known it. Immigration and inequality, globalization and technological disruption, slowing growth and accelerating climate change--these are sources of great anxiety across the world, from New Delhi and Dakar to Paris and Washington, DC. The resources to address these challenges are there--what we lack are ideas that will help us jump the wall of disagreement and distrust that divides us. If we succeed, history will remember our era with gratitude; if we fail, the potential losses are incalculable. In this revolutionary book, renowned MIT economists Abhijit V. Banerjee and Esther Duflo take on this challenge, building on cutting-edge research in economics explained with lucidity and grace. Original, provocative, and urgent, Good Economics for Hard Times makes a persuasive case for an intelligent interventionism and a society built on compassion and respect. It is an extraordinary achievement, one that shines a light to help us appreciate and understand our precariously balanced world.

LECTURES ON MACROECONOMICS

MIT Press The main purpose of Lectures on Macroeconomics is to characterize and explain fluctuations in output, unemployment and movement in prices. Lectures on Macroeconomics provides the first comprehensive description and evaluation of macroeconomic theory in many years. While the authors' perspective is broad, they clearly state their assessment of what is important and what is not as they present the essence of macroeconomic theory today. The main purpose of Lectures on Macroeconomics is to characterize and explain fluctuations in output, unemployment and movement in prices. The most important fact of modern economic history is persistent long term growth, but as the book makes clear, this growth is far from steady. The authors analyze and explore these fluctuations. Topics include consumption and investment; the Overlapping Generations Model; money; multiple equilibria, bubbles, and stability; the role of nominal rigidities; competitive equilibrium business cycles, nominal rigidities and economic fluctuations, goods, labor and credit markets; and monetary and fiscal policy issues. Each of chapters 2 through 9 discusses models appropriate to

the topic. Chapter 10 then draws on the previous chapters, asks which models are the workhorses of macroeconomics, and sets the models out in convenient form. A concluding chapter analyzes the goals of economic policy, monetary policy, fiscal policy, and dynamic inconsistency. Written as a text for graduate students with some background in macroeconomics, statistics, and econometrics, Lectures on Macroeconomics also presents topics in a self contained way that makes it a suitable reference for professional economists.

THE ECONOMICS OF SOCIAL DETERMINANTS OF HEALTH AND HEALTH INEQUALITIES

A RESOURCE BOOK

World Health Organization "This resource book discusses the economic arguments that could (and could not) be put forth to support the case for investing in the social determinants of health on average and in the reduction in socially determined health inequalities. It provides an overview and introduction into how economists would approach the assessment of the economic motivation to invest in the social determinants of health and socially determined health inequities, including what the major challenges are in this assessment. It illustrates the extent to which an economic argument can be made in favour of investment in 3 major social determinants of health areas: education, social protection, and urban development and infrastructure. It describes whether education policy, social protection, and urban development, housing and transport policy can act as health policy"--

GLOBAL ECONOMIC PROSPECTS, JUNE 2020

World Bank Publications The COVID-19 pandemic has, with alarming speed, dealt a heavy blow to an already-weak global economy, which is expected to slide into its deepest recession since the second world war, despite unprecedented policy support. The global recession would be deeper if countries take longer to bring the pandemic under control, if financial stress triggers defaults, or if there are protracted effects on households and firms. Economic disruptions are likely to be more severe and protracted in emerging market and developing economies with larger domestic outbreaks and weaker medical care systems; greater exposure to international spillovers through trade, tourism, and commodity and financial markets; weaker macroeconomic frameworks; and more pervasive informality and poverty. Beyond the current steep economic contraction, the pandemic is likely to leave lasting scars on the global economy by undermining consumer and investor confidence, human capital, and global value chains. Being mostly a reflection of the recent plunge in global energy demand, low oil prices are unlikely to provide much of a boost to global growth in the near term. While policymakers' immediate priorities are to address the health crisis and moderate the short-term economic losses, the likely long-term consequences of the pandemic highlight the need to forcefully undertake comprehensive reform programs to improve the

fundamental drivers of economic growth, once the crisis abates. Global Economic Prospects is a World Bank Group Flagship Report that examines global economic developments and prospects, with a special focus on emerging market and developing economies, on a semiannual basis (in January and June). The January edition includes in-depth analyses of topical policy challenges faced by these economies, while the June edition contains shorter analytical pieces.

ECONOMIC DYNAMICS

PHASE DIAGRAMS AND THEIR ECONOMIC APPLICATION

Cambridge University Press [Table of contents](#)

MONETARY THEORY AND POLICY

MIT Press An overview of recent theoretical and policy-related developments in monetary economics.

INTRODUCTION TO MODERN ECONOMIC GROWTH

Princeton University Press Introduction to Modern Economic Growth is a groundbreaking text from one of today's leading economists. Daron Acemoglu gives graduate students not only the tools to analyze growth and related macroeconomic problems, but also the broad perspective needed to apply those tools to the big-picture questions of growth and divergence. And he introduces the economic and mathematical foundations of modern growth theory and macroeconomics in a rigorous but easy to follow manner. After covering the necessary background on dynamic general equilibrium and dynamic optimization, the book presents the basic workhorse models of growth and takes students to the frontier areas of growth theory, including models of human capital, endogenous technological change, technology transfer, international trade, economic development, and political economy. The book integrates these theories with data and shows how theoretical approaches can lead to better perspectives on the fundamental causes of economic growth and the wealth of nations. Innovative and authoritative, this book is likely to shape how economic growth is taught and learned for years to come. Introduces all the foundations for understanding economic growth and dynamic macroeconomic analysis Focuses on the big-picture questions of economic growth Provides mathematical foundations Presents dynamic general equilibrium Covers models such as basic Solow, neoclassical growth, and overlapping generations, as well as models of endogenous technology and international linkages Addresses frontier research areas such as international linkages, international trade, political economy, and economic development and structural change An accompanying Student Solutions Manual containing the answers to

selected exercises is available (978-0-691-14163-3/\$24.95). See: <http://press.princeton.edu/titles/8970.html>. For Professors only: To access a complete solutions manual online, email us at: acemoglusolutions@press.princeton.edu

ECONOMIC GROWTH

THEORY AND NUMERICAL SOLUTION METHODS

Springer Science & Business Media This is a book on deterministic and stochastic Growth Theory and the computational methods needed to produce numerical solutions. Exogenous and endogenous growth models are thoroughly reviewed. Special attention is paid to the use of these models for fiscal and monetary policy analysis. Modern Business Cycle Theory, the New Keynesian Macroeconomics, the class of Dynamic Stochastic General Equilibrium models, can be all considered as special cases of models of economic growth, and they can be analyzed by the theoretical and numerical procedures provided in the textbook. Analytical discussions are presented in full detail. The book is self contained and it is designed so that the student advances in the theoretical and the computational issues in parallel. EXCEL and Matlab files are provided on an accompanying website to illustrate theoretical results as well as to simulate the effects of economic policy interventions.

GLOBAL PRODUCTIVITY

TRENDS, DRIVERS, AND POLICIES

World Bank Publications The COVID-19 pandemic struck the global economy after a decade that featured a broad-based slowdown in productivity growth. *Global Productivity: Trends, Drivers, and Policies* presents the first comprehensive analysis of the evolution and drivers of productivity growth, examines the effects of COVID-19 on productivity, and discusses a wide range of policies needed to rekindle productivity growth. The book also provides a far-reaching data set of multiple measures of productivity for up to 164 advanced economies and emerging market and developing economies, and it introduces a new sectoral database of productivity. The World Bank has created an extraordinary book on productivity, covering a large group of countries and using a wide variety of data sources. There is an emphasis on emerging and developing economies, whereas the prior literature has concentrated on developed economies. The book seeks to understand growth patterns and quantify the role of (among other things) the reallocation of factors, technological change, and the impact of natural disasters, including the COVID-19 pandemic. This book is must-reading for specialists in emerging economies but also provides deep insights for anyone interested in economic growth and productivity. Martin Neil Baily Senior Fellow, The Brookings Institution Former Chair, U.S. President's Council of Economic Advisers This is an important book at a

critical time. As the book notes, global productivity growth had already been slowing prior to the COVID-19 pandemic and collapses with the pandemic. If we want an effective recovery, we have to understand what was driving these long-run trends. The book presents a novel global approach to examining the levels, growth rates, and drivers of productivity growth. For anyone wanting to understand or influence productivity growth, this is an essential read. Nicholas Bloom William D. Eberle Professor of Economics, Stanford University The COVID-19 pandemic hit a global economy that was already struggling with an adverse pre-existing condition—slow productivity growth. This extraordinarily valuable and timely book brings considerable new evidence that shows the broad-based, long-standing nature of the slowdown. It is comprehensive, with an exceptional focus on emerging market and developing economies. Importantly, it shows how severe disasters (of which COVID-19 is just the latest) typically harm productivity. There are no silver bullets, but the book suggests sensible strategies to improve growth prospects. John Fernald Schrodgers Chaired Professor of European Competitiveness and Reform and Professor of Economics, INSEAD

MACROECONOMICS AND THE FINANCIAL SYSTEM

Macmillan Watch this video interview with Greg Mankiw and Larry Ball discussing the future of the intermediate macroeconomics course and their new text. Check out preview content for Macroeconomics and the Financial System here. The financial crisis and subsequent economic downturn of 2008 and 2009 was a dramatic reminder of what economists have long understood: developments in the overall economy and developments in the financial system are inextricably intertwined. Derived and updated from two widely acclaimed textbooks (Greg Mankiw's *Macroeconomics, Seventh Edition* and Larry Ball's *Money, Banking, and the Financial System*), this groundbreaking text is the first and only intermediate macroeconomics text that provides substantial coverage of the financial system.

23 THINGS THEY DON'T TELL YOU ABOUT CAPITALISM

Bloomsbury Publishing USA INTERNATIONAL BESTSELLER "For anyone who wants to understand capitalism not as economists or politicians have pictured it but as it actually operates, this book will be invaluable."-Observer (UK) If you've wondered how we did not see the economic collapse coming, Ha-Joon Chang knows the answer: We didn't ask what they didn't tell us about capitalism. This is a lighthearted book with a serious purpose: to question the assumptions behind the dogma and sheer hype that the dominant school of neoliberal economists-the apostles of the freemarket-have spun since the Age of Reagan. Chang, the author of the international bestseller *Bad Samaritans*, is one of the world's most respected economists, a voice of sanity-and wit-in the tradition of John Kenneth Galbraith and Joseph Stiglitz. *23 Things They Don't Tell You About Capitalism* equips readers with an understanding of how global

capitalism works-and doesn't. In his final chapter, "How to Rebuild the World," Chang offers a vision of how we can shape capitalism to humane ends, instead of becoming slaves of the market.

GLOBAL ECONOMIC PROSPECTS, JANUARY 2021

World Bank Publications Although the global economy is emerging from the collapse triggered by COVID-19, the recovery is likely to be subdued, and global GDP is projected to remain well below its pre-pandemic trend for a prolonged period. Several risks cloud the outlook, including those related to the pandemic and to rapidly rising debt. The pandemic has further diminished already-weak growth prospects for the next decade. Decisive policy actions will be critical in raising the likelihood of better growth outcomes while warding off worse ones. Immediate priorities include supporting vulnerable groups and ensuring a prompt and widespread vaccination process to bring the pandemic under control. Although macroeconomic policy support will continue to be important, limited fiscal policy space amid high debt highlights the need for an ambitious reform agenda that bolsters growth prospects. To address many of these challenges, global cooperation will be key. Global Economic Prospects is a World Bank Group Flagship Report that examines global economic developments and prospects, with a special focus on emerging market and developing economies, on a semiannual basis (in January and June). The January edition includes in-depth analyses of topical policy challenges faced by these economies, while the June edition contains shorter analytical pieces.

GLOBAL ECONOMIC PROSPECTS, JANUARY 2020

SLOW GROWTH, POLICY CHALLENGES

World Bank Publications Global growth is projected to be slightly faster in 2020 than the post-crisis low registered last year. While growth could be stronger if reduced trade tensions lead to a sustained reduction in uncertainty, the balance of risks to the outlook is to the downside. Growth in emerging market and developing economies is also expected to remain subdued, continuing a decade of disappointing outcomes. A steep and widespread productivity growth slowdown has been underway in these economies since the global financial crisis, despite the largest, fastest, and most broad-based accumulation of debt since the 1970s. In addition, many emerging market and developing economies, including low-income countries, face the challenge of phasing out price controls that impose heavy fiscal cost and dampen investment. These circumstances add urgency to the need to implement measures to rebuild macroeconomic policy space and to undertake reforms to rekindle productivity growth. These efforts need to be supplemented by policies to promote inclusive and sustainable long-term growth and accelerate poverty alleviation. Global Economic Prospects is a World Bank Group Flagship Report that examines global economic developments and prospects, with a special focus on emerging

market and developing countries, on a semiannual basis (in January and June). The January edition includes in-depth analyses of topical policy challenges faced by these economies, whereas the June edition contains shorter analytical pieces.

RECONSTRUCTING MACROECONOMICS

STRUCTURALIST PROPOSALS AND CRITIQUES OF THE MAINSTREAM

Harvard University Press Macroeconomics is in disarray. No one approach is dominant, and an increasing divide between theory and empirics is evident. This book presents both a critique of mainstream macroeconomics from a structuralist perspective and an exposition of modern structuralist approaches. The fundamental assumption of structuralism is that it is impossible to understand a macroeconomy without understanding its major institutions and distributive relationships across productive sectors and social groups. Lance Taylor focuses his critique on mainstream monetarist, new classical, new Keynesian, and growth models. He examines them from a historical perspective, tracing monetarism from its eighteenth-century roots and comparing current monetarist and new classical models with those of the post-Wicksellian, pre-Keynesian generation of macroeconomists. He contrasts the new Keynesian vision with Keynes's General Theory, and analyzes contemporary growth theories against long traditions of thought about economic development and structural change.

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Reconstructing Macroeconomics is a stunning intellectual achievement. It surveys an astonishing range of macroeconomic problems and approaches in a compact, coherent critical framework with unflinching depth, wit, and subtlety. Lance Taylor's pathbreaking work in structural macroeconomics and econometrics sets challenging standards of rigor, realism, and insight for the field. Taylor shows why the structuralist and Keynesian insistence on putting accounting consistency, income distribution, and aggregate demand at the center of macroeconomic analysis is indispensable to understanding real-world macroeconomic events in both developing and developed economies. The book is full of new results, modeling techniques, and shrewd suggestions for further research. Taylor's scrupulous and balanced appraisal of the whole range of macroeconomic schools of thought will be a source of new perspectives to macroeconomists of every persuasion. --Duncan K. Foley, New School University

Lance Taylor has produced a masterful and comprehensive critical survey of existing macro models, both mainstream and structuralist, which breaks considerable new ground. The pace is brisk, the level is high, and the writing is entertaining. The author's sense of humor and literary references enliven the discussion of otherwise arcane and technical, but extremely important, issues in macro theory. This book is sure to become a standard reference that future generations of macroeconomists will refer to for decades to come. --Robert Blecker, American University

While there are other books dealing with heterodox macroeconomics, this book surpasses them all in the quality of its presentation and in the careful treatment and criticism of orthodox macroeconomics including its recent

contributions. The book is unique in the way it systematically covers heterodox growth theory and its relations to other aspects of heterodox macroeconomics using a common organizing framework in terms of accounting relations, and in the way it compares the theories with mainstream contributions. Another positive and novel feature of the book is that it takes a long view of the development of economic ideas, which leads to a more accurate appreciation of the real contributions by recent theoretical developments than is possible in a presentation that ignores the history of macroeconomics. --Amitava Dutt, University of Notre Dame

MACROECONOMICS

MIT Press This latest edition of Robert J. Barro's established microeconomics textbook presents the most recent theoretical and empirical developments in economic growth, and recent evidence on the macroeconomics labour markets and public finance.

MATHEMATICAL MODELING IN ECONOMICS, ECOLOGY AND THE ENVIRONMENT

Boom Koninklijke Uitgevers Mathematical topics considered include discrete and continuous models, differential and integral equations, optimization and bifurcation analysis, and related subjects.

MACROECONOMICS

A MODERN APPROACH

Offering a uniquely modern presentation of macroeconomics, this brand-new text makes it easy for instructors to emphasize a solid microfoundations, real-business cycle approach. In the all-new MACROECONOMICS: A MODERN APPROACH, leading economist and proven author Robert J. Barro couples his extraordinary command of growth, equilibrium, and business cycles with a focus on microfoundations to create a groundbreaking new macroeconomics textbook steeped in real-world application. Accessibly written and extremely student friendly, the book is packed with current policy and data examples, reflecting the author's extensive research in the field. The book also includes captivating boxed features, challenging exercises, and innovative online resources like CengageNOW, which enables students to create personalized learning paths and equips instructors with tools to easily assign, grade, and record homework and quizzes. Covering growth theory more completely than any other text, MACROECONOMICS delivers a unified model of macroeconomics that serves well for economics majors and nonmajors alike.

POST WALRASIAN MACROECONOMICS

BEYOND THE DYNAMIC STOCHASTIC GENERAL EQUILIBRIUM MODEL

Cambridge University Press Macroeconomics is evolving in an almost dialectic fashion. The latest evolution is the development of a new synthesis that combines insights of new classical, new Keynesian and real business cycle traditions into a dynamic, stochastic general equilibrium (DSGE) model that serves as a foundation for thinking about macro policy. That new synthesis has opened up the door to a new antithesis, which is being driven by advances in computing power and analytic techniques. This new synthesis is coalescing around developments in complexity theory, automated general to specific econometric modeling, agent-based models, and non-linear and statistical dynamical models. This book thus provides the reader with an introduction to what might be called a Post Walrasian research program that is developing as the antithesis of the Walrasian DSGE synthesis.

STABILITY WITH GROWTH

MACROECONOMICS, LIBERALIZATION AND DEVELOPMENT

OUP Oxford There is growing dissatisfaction with the economic policies advocated by the IMF and other international financial institutions - policies that have often resulted in stagnating growth, crises, and recessions for client countries. This book presents an alternative to "Washington Consensus" neo-liberal economic policies by showing that both macro-economic and liberalization policy must be sensitive to the particular circumstances of developing countries. One-size-fits-all policy prescriptions are likely to fail given the vast differences between countries. This book discusses how alternative approaches to economic policy can better serve developing countries both in ordinary times and in times of crisis.

THE ECONOMIC IMPACT OF CONFLICTS AND THE REFUGEE CRISIS IN THE MIDDLE EAST AND NORTH AFRICA

International Monetary Fund In recent decades, the Middle East and North Africa region (MENA) has experienced more frequent and severe conflicts than in any other region of the world, exacting a devastating human toll. The region now faces unprecedented challenges, including the emergence of violent non-state actors, significant destruction, and a refugee crisis bigger than any since World War II. This paper raises awareness of the economic costs of conflicts on the countries directly involved and on their neighbors. It argues that appropriate macroeconomic policies can help mitigate the impact of conflicts in the short term, and that fostering higher and more inclusive growth can help address some of the root causes of conflicts over the long term. The paper also highlights the

crucial role of external partners, including the IMF, in helping MENA countries tackle these challenges.

THE ELUSIVE QUEST FOR GROWTH

ECONOMISTS' ADVENTURES AND MISADVENTURES IN THE TROPICS

MIT Press Why economists' attempts to help poorer countries improve their economic well-being have failed. Since the end of World War II, economists have tried to figure out how poor countries in the tropics could attain standards of living approaching those of countries in Europe and North America. Attempted remedies have included providing foreign aid, investing in machines, fostering education, controlling population growth, and making aid loans as well as forgiving those loans on condition of reforms. None of these solutions has delivered as promised. The problem is not the failure of economics, William Easterly argues, but the failure to apply economic principles to practical policy work. In this book Easterly shows how these solutions all violate the basic principle of economics, that people—private individuals and businesses, government officials, even aid donors—respond to incentives. Easterly first discusses the importance of growth. He then analyzes the development solutions that have failed. Finally, he suggests alternative approaches to the problem. Written in an accessible, at times irreverent, style, Easterly's book combines modern growth theory with anecdotes from his fieldwork for the World Bank.

A RETROSPECTIVE ON THE CLASSICAL GOLD STANDARD, 1821-1931

University of Chicago Press This is a timely review of the gold standard covering the 110 years of its operation until 1931, when Britain abandoned it in the midst of the Depression. Current dissatisfaction with floating rates of exchange has spurred interest in a return to a commodity standard. The studies in this volume were designed to gain a better understanding of the historical gold standard, but they also throw light on the question of whether restoring it today could help cure inflation, high interest rates, and low productivity growth. The volume includes a review of the literature on the classical gold standard; studies the experience with gold in England, Germany, Italy, Sweden, and Canada; and perspectives on international linkages and the stability of price-level trends under the gold standard. The articles and commentaries reflect strong, conflicting views among the participants on issues of central bank behavior, purchasing-power an interest-rate parity, independent monetary policies, economic growth, the "Atlantic economy," and trends in commodity prices and long-term interest rates. This is a thoughtful and provocative book.

RECURSIVE MACROECONOMIC THEORY, FOURTH EDITION

MIT Press The substantially revised fourth edition of a widely used text, offering both an introduction to recursive methods and advanced material, mixing tools and sample applications. Recursive methods provide powerful ways to pose and solve problems in dynamic macroeconomics. Recursive Macroeconomic Theory offers both an introduction to recursive methods and more advanced material. Only practice in solving diverse problems fully conveys the advantages of the recursive approach, so the book provides many applications. This fourth edition features two new chapters and substantial revisions to other chapters that demonstrate the power of recursive methods. One new chapter applies the recursive approach to Ramsey taxation and sharply characterizes the time inconsistency of optimal policies. These insights are used in other chapters to simplify recursive formulations of Ramsey plans and credible government policies. The second new chapter explores the mechanics of matching models and identifies a common channel through which productivity shocks are magnified across a variety of matching models. Other chapters have been extended and refined. For example, there is new material on heterogeneous beliefs in both complete and incomplete markets models; and there is a deeper account of forces that shape aggregate labor supply elasticities in lifecycle models. The book is suitable for first- and second-year graduate courses in macroeconomics. Most chapters conclude with exercises; many exercises and examples use Matlab or Python computer programming languages.

MAKING GLOBAL VALUE CHAINS WORK FOR DEVELOPMENT

World Bank Publications Economic, technological, and political shifts as well as changing business strategies have driven firms to unbundle production processes and disperse them across countries. Thanks to these changes, developing countries can now increase their participation in global value chains (GVCs) and thus become more competitive in agriculture, manufacturing and services. This is a paradigm shift from the 20th century when countries had to build the entire supply chain domestically to become competitive internationally. For policymakers, the focus is on boosting domestic value added and improving access to resources and technology while advancing development goals. However, participating in global value chains does not automatically improve living standards and social conditions in a country. This requires not only improving the quality and quantity of production factors and redressing market failures, but also engineering equitable distributions of opportunities and outcomes - including employment, wages, work conditions, economic rights, gender equality, economic security, and protecting the environment. The internationalization of production processes helps with very few of these development challenges. Following this perspective, Making Global Value Chains Work for Development offers a strategic framework, analytical tools, and policy options to address this challenge. The book conceptualizes GVCs and makes it easier for policymakers and practitioners to discuss them and their implications for development. It

shows why GVCs require fresh thinking; it serves as a repository of analytical tools; and it proposes a strategic framework to guide policymakers in identifying the key objectives of GVC participation and in selecting suitable economic strategies to achieve them.

POVERTY AND SHARED PROSPERITY 2020

REVERSALS OF FORTUNE

World Bank Publications This edition of the biennial Poverty and Shared Prosperity report brings sobering news. The COVID-19 (coronavirus) pandemic and its associated economic crisis, compounded by the effects of armed conflict and climate change, are reversing hard-won gains in poverty reduction and shared prosperity. The fight to end poverty has suffered its worst setback in decades after more than 20 years of progress. The goal of ending extreme poverty by 2030, already at risk before the pandemic, is now beyond reach in the absence of swift, significant, and sustained action, and the objective of advancing shared prosperity—raising the incomes of the poorest 40 percent in each country—will be much more difficult. Poverty and Shared Prosperity 2020: Reversals of Fortune presents new estimates of COVID-19's impacts on global poverty and shared prosperity. Harnessing fresh data from frontline surveys and economic simulations, it shows that pandemic-related job losses and deprivation worldwide are hitting already poor and vulnerable people hard, while also shifting the profile of global poverty to include millions of 'new poor.' Original analysis included in the report shows that the new poor are more urban, better educated, and less likely to work in agriculture than those living in extreme poverty before COVID-19. It also gives new estimates of the impact of conflict and climate change, and how they overlap. These results are important for targeting policies to safeguard lives and livelihoods. It shows how some countries are acting to reverse the crisis, protect those most vulnerable, and promote a resilient recovery. These findings call for urgent action. If the global response fails the world's poorest and most vulnerable people now, the losses they have experienced to date will be minimal compared with what lies ahead. Success over the long term will require much more than stopping COVID-19. As efforts to curb the disease and its economic fallout intensify, the interrupted development agenda in low- and middle-income countries must be put back on track. Recovering from today's reversals of fortune requires tackling the economic crisis unleashed by COVID-19 with a commitment proportional to the crisis itself. In doing so, countries can also plant the seeds for dealing with the long-term development challenges of promoting inclusive growth, capital accumulation, and risk prevention—particularly the risks of conflict and climate change.

AI AND FINANCIAL MARKETS

MDPI Artificial intelligence (AI) is regarded as the science and technology for producing an intelligent machine, particularly, an intelligent computer program. Machine learning is an approach to realizing AI comprising a collection of statistical algorithms, of which

deep learning is one such example. Due to the rapid development of computer technology, AI has been actively explored for a variety of academic and practical purposes in the context of financial markets. This book focuses on the broad topic of “AI and Financial Markets”, and includes novel research associated with this topic. The book includes contributions on the application of machine learning, agent-based artificial market simulation, and other related skills to the analysis of various aspects of financial markets.

RAISING THE BAR FOR PRODUCTIVE CITIES IN LATIN AMERICA AND THE CARIBBEAN

World Bank Publications With more than 70 percent of its population living in cities, Latin America and the Caribbean (LAC) is among the most urbanized regions in the world. Yet, although its cities are, on average, more productive than those elsewhere in the world, their productivity lags that of North American and Western European cities. Closing this gap provides LAC with the opportunity to raise living standards and join the ranks of the world’s richest countries. *Raising the Bar: Cities and Productivity in Latin America and the Caribbean* is about the productivity of cities in LAC and the factors that help to explain its determination. Based on original empirical research, the report documents the high levels of population density and other features of LAC cities that mark them out from those in the rest of the world. The report also studies the role of three key factors †“ urban form, skills, and access to markets †“ in determining the productivity of LAC cities. It shows that while excessive congestion forces and inadequate metropolitan coordination seem to be stifling the benefits of agglomeration, LAC cities benefit from strong human capital externalities. It also finds that, within individual LAC countries, cities are poorly integrated with one another, which contributes to large differences in performance across cities and undermines their aggregate contribution to productivity at the national level.

BEHAVIORAL ECONOMICS

TOWARD A NEW ECONOMICS BY INTEGRATION WITH TRADITIONAL ECONOMICS

Springer This book is intended as a textbook for a course in behavioral economics for advanced undergraduate and graduate students who have already learned basic economics. The book will also be useful for introducing behavioral economics to researchers. Unlike some general audience books that discuss behavioral economics, this book does not take a position of completely negating traditional economics. Its position is that both behavioral and traditional economics are tools that have their own uses and limitations. Moreover, this work makes clear that knowledge of traditional economics is a necessary basis to fully understand behavioral economics. Some of the special features compared with other textbooks on behavioral economics are that this volume has full chapters on neuroeconomics, cultural and identity economics, and economics of happiness. These are distinctive subfields of economics that are different from, but closely related to, behavioral economics with many important overlaps with behavioral

economics. Neuroeconomics, which is developing fast partly because of technological progress, seeks to understand how the workings of our minds affect our economic decision making. In addition to a full chapter on neuroeconomics, the book provides explanations of findings in neuroeconomics in chapters on prospect theory (a major decision theory of behavioral economics under uncertainty), intertemporal economic behavior, and social preferences (preferences that exhibit concerns for others). Cultural and identity economics seek to explain how cultures and people's identities affect economic behaviors, and economics of happiness utilizes measures of subjective well-being. There is also a full chapter on behavioral normative economics, which evaluates economic policies based on findings and theories of behavioral economics.

CAUSES AND CONSEQUENCES OF INCOME INEQUALITY

A GLOBAL PERSPECTIVE

International Monetary Fund This paper analyzes the extent of income inequality from a global perspective, its drivers, and what to do about it. The drivers of inequality vary widely amongst countries, with some common drivers being the skill premium associated with technical change and globalization, weakening protection for labor, and lack of financial inclusion in developing countries. We find that increasing the income share of the poor and the middle class actually increases growth while a rising income share of the top 20 percent results in lower growth—that is, when the rich get richer, benefits do not trickle down. This suggests that policies need to be country specific but should focus on raising the income share of the poor, and ensuring there is no hollowing out of the middle class. To tackle inequality, financial inclusion is imperative in emerging and developing countries while in advanced economies, policies should focus on raising human capital and skills and making tax systems more progressive.

MACROECONOMICS

Bloomsbury Publishing This groundbreaking new core textbook encourages students to take a more critical approach to the prevalent assumptions around the subject of macroeconomics, by comparing and contrasting heterodox and orthodox approaches to theory and policy. The first such textbook to develop a heterodox model from the ground up, it is based on the principles of Modern Monetary Theory (MMT) as derived from the theories of Keynes, Kalecki, Veblen, Marx, and Minsky, amongst others. The internationally-respected author team offer appropriate fiscal and monetary policy recommendations, explaining how the poor economic performance of most of the wealthy capitalist countries over recent decades could have been avoided, and delivering a well-reasoned practical and philosophical argument for the heterodox MMT approach being advocated. The book is suitable for both introductory and intermediate courses, offering a thorough overview of the basics and valuable historical context, while covering

everything needed for more advanced courses. Issues are explained conceptually, with the more technical, mathematical material in chapter appendices, offering greater flexibility of use.

THE SRI LANKAN ECONOMY

CHARTING A NEW COURSE

Asian Development Bank This is a pivotal period in Sri Lanka's economic development. The end of conflict opens a door for accelerated economic growth and poverty reduction. Reform is needed to regain momentum because fiscal imbalances and rising public debt could jeopardize macroeconomic stability. The economy would benefit from significant trade and commercial policy reform. The labor market suffers from sluggish growth of formal sector employment and from skills mismatches, which can be addressed by changes in education policy and systems. The book analyzes these and related critical constraints on the Sri Lankan economy, and proposes a set of policy reforms that would lay the foundations for more rapid and inclusive development.

EUROPEAN ECONOMICS AND POLITICS IN THE MIDST OF THE CRISIS

FROM THE OUTBREAK OF THE CRISIS TO THE FRAGMENTED EUROPEAN FEDERATION

Springer Science & Business Media This book presents an overview of the economics and politics implemented in the European Union and especially the Eurozone during the crisis of 2008-2012. Although it focuses on these four years, the analysis starts from the establishment of the European Union and covers the period up to the outbreak of the Cypriot banking crisis in mid-2013. The long-term creation of structural changes in European economics and politics is associated with a growth lag within the global economic environment dynamics. The economic and political consequences of the crisis and the development of new institutions will shape the future growth dynamics towards a Fragmented European Federation.

FACTFULNESS

TEN REASONS WE'RE WRONG ABOUT THE WORLD--AND WHY THINGS ARE BETTER THAN YOU THINK

Flatiron Books INSTANT NEW YORK TIMES BESTSELLER "One of the most important books I've ever read—an indispensable guide to thinking clearly about the world." - Bill Gates "Hans Rosling tells the story of 'the secret silent miracle of human progress' as only he can. But Factfulness does much more than that. It also explains why progress is so often secret and silent and teaches readers how to

see it clearly.” —Melinda Gates "Factfulness by Hans Rosling, an outstanding international public health expert, is a hopeful book about the potential for human progress when we work off facts rather than our inherent biases." - Former U.S. President Barack Obama Factfulness: The stress-reducing habit of only carrying opinions for which you have strong supporting facts. When asked simple questions about global trends—what percentage of the world’s population live in poverty; why the world’s population is increasing; how many girls finish school—we systematically get the answers wrong. So wrong that a chimpanzee choosing answers at random will consistently outguess teachers, journalists, Nobel laureates, and investment bankers. In Factfulness, Professor of International Health and global TED phenomenon Hans Rosling, together with his two long-time collaborators, Anna and Ola, offers a radical new explanation of why this happens. They reveal the ten instincts that distort our perspective—from our tendency to divide the world into two camps (usually some version of us and them) to the way we consume media (where fear rules) to how we perceive progress (believing that most things are getting worse). Our problem is that we don’t know what we don’t know, and even our guesses are informed by unconscious and predictable biases. It turns out that the world, for all its imperfections, is in a much better state than we might think. That doesn’t mean there aren’t real concerns. But when we worry about everything all the time instead of embracing a worldview based on facts, we can lose our ability to focus on the things that threaten us most. Inspiring and revelatory, filled with lively anecdotes and moving stories, Factfulness is an urgent and essential book that will change the way you see the world and empower you to respond to the crises and opportunities of the future. --- “This book is my last battle in my life-long mission to fight devastating ignorance...Previously I armed myself with huge data sets, eye-opening software, an energetic learning style and a Swedish bayonet for sword-swallowing. It wasn’t enough. But I hope this book will be.” Hans Rosling, February 2017.

NATURAL RESOURCES, NEITHER CURSE NOR DESTINY

World Bank Publications 'Natural Resources: Neither Course nor Destiny' brings together a variety of analytical perspectives, ranging from econometric analyses of economic growth to historical studies of successful development experiences in countries with abundant natural resources. The evidence suggests that natural resources are neither a curse nor destiny. Natural resources can actually spur economic development when combined with the accumulation of knowledge for economic innovation. Furthermore, natural resource abundance need not be the only determinant of the structure of trade in developing countries. In fact, the accumulation of knowledge, infrastructure, and the quality of governance all seem to determine not only what countries produce and export, but also how firms and workers produce any good.

INNOVATIVE CHINA

NEW DRIVERS OF GROWTH

After more than three decades of average annual growth close to 10 percent, China's economy is transitioning to a 'new normal' of slower but more balanced and sustainable growth. Its old drivers of growth -- a growing labor force, the migration from rural areas to cities, high levels of investments, and expanding exports -- are waning or having less impact. China's policymakers are well aware that the country needs new drivers of growth. This report proposes a reform agenda that emphasizes productivity and innovation to help policymakers promote China's future growth and achieve their vision of a modern and innovative China. The reform agenda is based on the three D's: removing Distortions to strengthen market competition and enhance the efficient allocation of resources in the economy; accelerating Diffusion of advanced technologies and management practices in China's economy, taking advantage of the large remaining potential for catch-up growth; and fostering Discovery and nurturing China's competitive and innovative capacity as China approaches OECD incomes in the decades ahead and extends the global innovation and technology frontier.

MACROECONOMICS

Abel, Bernanke, and Croushore present macroeconomic theory in a way that prepares students to analyze real macroeconomic data used by policy makers and researchers. With a balanced treatment of both classical and Keynesian economics, the comprehensive coverage makes it easy for instructors to align chapters to fit their own syllabi. Students in this course often struggle to see how the macroeconomic models compare to one another, and fit into the big picture. This text uses a unified approach based on a single economics model that provides students with a clear understanding of macroeconomics and its classical and Keynesian assumptions. The main objective of the eighth edition is to keep the book fresh and up-to-date, especially in light of the recent crises in the United States and Europe and many new tools used by the Federal Reserve in response to the crisis. To reflect recent events and developments in the field, revisions have been made throughout the text, and additional new applications, boxes, and problems are included.

INTERMEDIATE MACROECONOMICS

This brand new EMEA edition of Robert Barro's popular text brings an EMEA perspective whilst also being fully updated to reflect the macroeconomics of a post-financial crisis world. Starting with long-run macroeconomics, this text explores some of the key theories and models in macroeconomics such as the Keynesian model and the business-cycle model, finishing with extending the equilibrium

model to the open economy. This exciting new edition provides an accurate and unified presentation of current macroeconomic thought whilst maintaining Professor Barro's original vision for his textbook. This edition also comes with the optional extra of Aplia, a comprehensive online learning assessment tool with auto-graded randomised questions to test students' understanding.

MACROECONOMICS

McGraw-Hill/Irwin Part I Preliminaries 1 Introduction to Macroeconomics 2 Measuring the Macroeconomy 3 Thinking Like an Economist Part II Long-Run Economic Growth 4 The Theory of Economic Growth 5 The Reality of Economic Growth: History and Prospect Part III Flexible-Price Macroeconomics 6 Building Blocks of the Flexible-