## Recent Developments in Growth Theory Volume I

**Empirical Patterns** 

Edited by

#### Daron Acemoglu

Professor of Economics Massachusetts Institute of Technology, USA

THE INTERNATIONAL LIBRARY OF CRITICAL WRITINGS IN ECONOMICS

An Elgar Reference Collection Cheltenham, UK • Northampton, MA, USA

## Contents

Acknowled	lgements	vu
Introductio	on Daron Acemoglu	ix
PART I	INCOME DIFFERENCES: CONVERGENCE, I STABILITY AND REVERSAL  1. Lant Pritchett (1997), 'Divergence, Big Time', Perspectives, 11 (3), Summer, 3-17	,
	2. Charles I. Jones (1997), 'On the Evolution of Distribution', <i>Journal of Economic Perspectiv</i> 19-36	
	3. Danny T. Quah (1997), 'Empirics for Growth Stratification, Polarization, and Convergence ( <i>Economic Growth</i> , 2 (1), March, 27-59	
	4. Francesco Caselli, Gerardo Esquivel and Fern 'Reopening the Convergence Debate: A New 1	ando Lefort (1996), Look at Cross-Country
	Growth Empirics', <i>Journal of Economic Grow</i> 5. Daron Acemoglu, Simon Johnson and James A 'Reversal of Fortune: Geography and Institution the Modern World Income Distribution', <i>Quan</i>	A. Robinson (2002), ons in the Making of the strength of the s
	Economics, 117 (4), November, 1231-94	96
PART II	<ul><li>PROXIMATE CAUSES OF INCOME DIFFER</li><li>6. N. Gregory Mankiw, David Romer and David Contribution to the Empirics of Economic Gregory</li></ul>	N. Weil (1992), 'A owth', <i>Quarterly</i>
	<ul> <li>Journal of Economics, 107 (2), May, 407-37</li> <li>Alwyn Young (1995), 'The Tyranny of Numb Statistical Realities of the East Asian Growth I</li> </ul>	
	<ul> <li>Journal of Economics, 110 (3), August, 641-8</li> <li>Peter J. Klenow and Andres Rodriguez-Clare Neoclassical Revival in Growth Economics: I</li> </ul>	(1997), 'The'
	<ul> <li>NBER Macroeconomics Annual, 73-103</li> <li>Robert E. Hall and Charles I. Jones (1999), 'V. Countries Produce So Much More Output per</li> </ul>	Worker Than Others?',
DADE III	Quarterly Journal of Economics, 114 (1), Feb	
PART III	10. Jith Jayaratne and Philip E. Strahan (1996), "Nexus: Evidence from Bank Branch Deregula Journal of Economics, 111 (3), August, 639-7	The Finance-Growth ation', <i>Quarterly</i>

	11.	Raghuram G. Rajan and Luigi Zingales (1998), 'Financial Dependence and Growth', <i>American Economic Review</i> , <b>88</b> (3), June, 559-86	333
PART IV	SCF	HOOLING AND GROWTH	
	12.	Mark Bils and Peter J. Klenow (2000), 'Does Schooling Cause Growth?', <i>American Economic Review</i> , 90 (5), December, 1160-83	363
	13.	Daron Acemoglu and Joshua Angrist (2000), 'How Large Are Human-Capital Externalities? Evidence from Compulsory Schooling	
		Laws', NBER Macroeconomics Annual, 9-59	387
	14.		
		Development? Evidence from Immigrant Earnings', American	
		Economic Review, 92 (1), March, 198-219	438
PART V	TEO	CHNOLOGY AND SPILLOVERS	
	15.	Adam B. Jaffe, Manuel Trajtenberg and Rebecca Henderson (1993),	
		'Geographic Localization of Knowledge Spillovers as Evidenced by	
		Patent Citations', Quarterly Journal of Economics, 108 (3), August,	4.50
	16.	577-98 Douglas A. Irwin and Peter J. Klenow (1994), 'Learning-by-Doing	463
	10.	Spillovers in the Semiconductor Industry', <i>Journal of Political</i>	
		<i>Economy</i> , <b>102</b> (6), December, 1200-1227	485
PART VI	DT II	NDAMENTAL CAUSES OF INCOME DIFFERENCES	
TAKI VI	17.	William Easterly and Ross Levine (1997), 'Africa's Growth Tragedy:	
	17.	Policies and Ethnic Divisions', Quarterly Journal of Economics,	
		<b>112</b> (4), November, 1203-50	515
	18.	Stephen Knack and Philip Keefer (1995), 'Institutions and Economic	
		Performance: Cross-Country Tests Using Alternative Institutional	5.62
	19.	Measures', <i>Economics and Politics</i> , 7 (3), November, 207-27 Daron Acemoglu, Simon Johnson and James A. Robinson (2001),	563
	1).	'The Colonial Origins of Comparative Development: An Empirical	
		Investigation', American Economic Review, 91 (5), December,	
		1369-1401	584
Man - 11			617
Name Inde.	х		01/

# Recent Developments in Growth Theory Volume II

Theory

Edited by

### Daron Acemoglu

Professor of Economics Massachusetts Institute of Technology, USA

THE INTERNATIONAL LIBRARY OF CRITICAL WRITINGS IN ECONOMICS

An Elgar Reference Collection Cheltenham, UK • Northampton, MA, USA

### Contents

A cknowled An introdu	lgenients ction by the editor to both volumes appears in Volume I	VII
PART I	ENDOGENOUS TECHNICAL CHANGE WITHOUT SCALE EFFECTS	
	<ol> <li>Charles I. Jones (1995), 'R &amp; D-Based Models of Economic Growth', <i>Journal of Political Economy</i>, 103 (4), August, 759-84</li> </ol>	3
	2. Alwyn Young (1998), 'Growth without Scale Effects', <i>Journal of Political Economy</i> , <b>106</b> (1), February, 41-63	29
PART II	DIRECTED TECHNICAL CHANGE	
	3. Daron Acemoglu (2002), 'Directed Technical Change', <i>Review of Economic Studies</i> , 69, 781-809	55
	4. Daron Acemoglu (2003), 'Labor- and Capital-Augmenting Technical Change', <i>Journal of the European Economic Association</i> , 1 (1),	0.4
	March, 1-37	84
PART III	DIFFUSION, ADOPTION AND APPROPRIATE TECHNOLOGY	
	<ol> <li>Stephen L. Parente and Edward C. Prescott (1994), 'Barriers to Technology Adoption and Development', <i>Journal of Political Economy</i>, 102 (2), April, 298-321</li> </ol>	123
	6. Elhanan Helpman and Manuel Trajtenberg (1998), 'A Time to Sow and a Time to Reap: Growth Based on General Purpose Technologies', in Elhanan Helpman (ed.), <i>General Purpose Technologies and Economic Growth</i> , Chapter 3, Cambridge, MA	123
	<ul> <li>and London: MIT Press, 55-83</li> <li>Susanto Basu and David N. Weil (1998), 'Appropriate Technology and Growth', <i>Quarterly Journal of Economics</i>, 113 (4), November,</li> </ul>	147
	1025-54	176
	8. Daron Acemoglu and Fabrizio Zilibotti (2001), 'Productivity Differences', <i>Quarterly Journal of Economics</i> , <b>116</b> (2), May, 563-606	206
	9. Peter Howitt (2000), 'Endogenous Growth and Cross-Country	200
	Income Differences', <i>American Economic Review</i> , 90 (4), September, 829^6	250
PART IV	MARKET STRUCTURE AND GROWTH	
	10. Daron Acemoglu and Fabrizio Zilibotti (1997), 'Was Prometheus Unbound by Chance? Risk, Diversification, and Growth', <i>Journal</i>	071
	of Political Economy, 105 (4), August, 709-51	271

	11.	Philippe Aghion, Christopher Harris, Peter Howitt and John Vickers (2001), 'Competition, Imitation and Growth with Step-by-Step Innovation', <i>Review of Economic Studies</i> , 68, 467 <sub>T</sub> 92
PARTV	<b>TRA</b> 12.	ADE, LOCATION OF PRODUCTION AND GROWTH Paul Krugman and Anthony J. Venables (1995), 'Globalization and the Inequality of Nations', <i>Quarterly Journal of Economics</i> , <b>110</b> (4), November, 857-80
	13.	Jaume Ventura (1997), 'Growth and Interdependence', <i>Quarterly Journal of Economics</i> , <b>112</b> (1), February, 57-84
	14.	Daron Acemoglu and Jaume Ventura (2002), 'The World Income Distribution', <i>Quarterly Journal of Economics</i> , <b>117</b> (2), May, 659-94
PART VI	TEC	CHNOLOGY AND INEQUALITY
	15.	Daron Acemoglu,(1998), 'Why Do New Technologies Complement Skills? Directed Technical Change and Wage Inequality', <i>Quarterly Journal of Economics</i> , <b>113</b> (4), November, 1055-89
	16.	Oded Galor and Omer Moav (2000), 'Ability-Biased Technological Transition, Wage Inequality, and Economic Growth', <i>Quarterly Journal of Economics</i> , <b>115</b> (2), May, 469-97
	17.	Per ICrusell, Lee E. Ohanian, Jose-Victor Rios-Rull and Giovanni L. Violante (2000), 'Capital-Skill Complementarity and Inequality: A Macroeconomic Analysis', <i>Econometrica</i> , 68 (5), September, 1029-53
PART VII	UNI	DERSTANDING POLICY AND INSTITUTIONS
	18.	Per Krusell and Jose-Victor Rios-Rull (1996), 'Vested Interests in a Positive Theory of Stagnation and Growth', <i>Review of Economic Studies</i> , 63 (2), 301-29
	19.	Philip R. Lane and Aaron Tornell (1996), 'Power, Growth, and the Voracity Effect', <i>Journal of Economic Growth</i> , 1, June, 213-41
	20.	Roland Benabou (2000), 'Unequal Societies: Income Distribution and the Social Contract', <i>American Economic Review</i> , 90 (1), March, 96-129
	21.	Daron Acemoglu and James A. Robinson (2000), 'Political Losers as a Barrier to Economic Development', <i>American Economic Review, Papers and Proceedings</i> , 90 (2), May, 126-30
	22.	Daron Acemoglu and James A. Robinson (2000), 'Why Did the West Extend the Franchise? Democracy, Inequality, and Growth in Historical Perspective', <i>Quarterly Journal of Economics</i> , <b>115</b> (4), November, 1167-99
	23.	Francois Bourguignon and Thierry Verdier (2000), 'Oligarchy, Democracy, Inequality and Growth', <i>Journal of Development Economics</i> , 62, 285-313