Contents

Part I	Data and analysis	
the United	waw of Income Distribution: Evidence for Germany, d Kingdom, and the United States enti and Mauro Gallegati	3
Exponenti	Structure of Income Distribution in the USA: ial Bulk and Power-law Tail Yakovenko and A. Christian Silva	15
Breakdow		24
Empirical Wataru So	Study and Model of Personal Income uma and Makoto Nirei	34
of Movies	ers, Bombs and Sleepers: The Income Distribution nha and Raj Kumar Pan	43
Part II	Models and theories	
Monetary	Statistical Wealth Distributions in Simple Exchange Models: A Critical Review	51
Lagrange Jürgen Min	Principle of Wealth Distribution nkes and Geoff Willis	61
Carnot Pı Jürgen Min	rocess of Wealth Distribution nkes and Yuji Aruka	70

Ideal-Gas Like Markets: Effect of Savings Arnab Chatterjee and Bikas K Chakrabarti
Kinetic Theory Models for the Distribution of Wealth: Power Law from Overlap of Exponentials Marco Patriarca, Anirban Chakraborti, Kimmo Kaski and Guido Germano
Detailed Simulation Results for Some Wealth Distribution Models in Econophysics K. Bhattacharya, G. Mukherjee and S. S. Manna
Dynamics of Money and Income Distributions Peter Richmond, Przemysław Repetowicz and Stefan Hutzler
Dynamic Process of Money Transfer Models Yougui Wang and Ning Ding
A Stochastic Trading Model of Wealth Distribution Sudhakar Yarlagadda and Arnab Das
Wealth Distribution in a Network with Correlations Between Links and Success S. Risau Gusman, M. F. Laguna and J. R. Iglesias149
The Monomodal, Polymodal, Equilibrium and Nonequilibrium Distribution of Money Juan C. Ferrero
Relieving Poverty by Modifying Income and Wealth Distributions Geoff Willis
The Rich Are Different! Pareto Law from Asymmetric Interactions in Asset Exchange Models Sitabhra Sinha
Do We All Face the Same Constraints? Mishael Milaković
Part III Related studies
A Stochastic Model of Wealth Distribution Indrani Bose and Subhasis Banerjee
How the Rich Get Richer Anita Mehta, A S Majumdar and J M Luck

	Contents	IX
Power-Law Distribution in an Emerging Capita Debasis Bagchi		. 205
Statistical Analysis on Bombay Stock Market A. Sarkar and P. Barat		. 210
Funds Management by Banks in India: Solution Persisting Optimization Problem Udayan Kumar Basu		. 214
Income Distribution in the Boltzmann-Pareto I Dipti Prakas Pal and Hridis Kr. Pal		. 218
Part IV Comments and Discussions		
Econophys-Kolkata: A Short Story Bikas K Chakrabarti		. 225
Econophysics of Wealth Distribution: A Comm	ent 	. 229
Econophysics of Wealth Distributions: Worksho Peter Richmond, Jürgen Mimkes, Mauro Gallegati, T. Victor M Yakovenko	$homas\ Lux,\ and$. 239