Record Nr. UNINA9910727247603321

Autore Kish Kaitlin

Titolo Ecological Limits of Development: Living with the Sustainable

Development Goals

Milton:,: Taylor & Francis Group,, 2021 Pubbl/distr/stampa

©2022

ISBN 9781003087526

> 1003087523 9781000471458 1000471454

Edizione [1st ed.]

Descrizione fisica 1 online resource

Collana Routledge studies in sustainable development

Altri autori (Persone) QuilleyStephen

338.9/27 Disciplina

Soggetti Sustainable development

Ecology - Economic aspects

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Nota di bibliografia Includes bibliographical references and index.

Nota di contenuto Cover -- Half Title -- Series Information -- Title Page -- Copyright

> Page -- Dedication -- Table of Contents -- Figures -- Tables --Acknowledgements -- Part I Energy, Complexity, and Livelihood -- 1 Introduction: 'Me, Myself, I' and the Political Economy of the Sustainable Development Goals -- Alternative Modernity: Partial Re-Embedding --Works Cited -- 2 Energy and Social Complexity: A Primer in Ecological Economics -- Systems Ecology and Society -- Complex Systems Analysis -- Ecological Economics and Societal Energetics -- H.T. Odum:

Energy Embodied Across Distributed and Hierarchical Flow Networks --Steering and Channelling: Unintentional and Intentional Human

Regulation of the Earth System -- Ecological Economics --

Development Goals and Levels of Reality -- Notes -- Works Cited -- 3 State, Market, and Livelihood: Ideology, Politics, and Political Economy in an Era of Limits -- Disembedding, Re-Embedding, and Complexity -- Social Limits to Growth -- Karl Polanyi and More Viscous Modernity: More Embedded Economic Development -- Works Cited -- 4 Core and Periphery in the Global Economy: How Does Green Politics in the 'North'

Relate... -- Core and Periphery: From Marx and Lenin to Frank and

Wallerstein -- Highly Networked Regions, Distributism, and Re-Localization as an Alternative to Globalization -- Conclusion -- Notes -- Works Cited -- Part II Basic Systems Sustaining Life -- 5 Human Culture and Life On Land and Sea: Attachment and Scale in Ecology and Society -- Ecology and Society: The Problem of the 'Complete Act' --Individual, Community, and Social-Ecological Attachment -- Wicked Dilemma: Individual Versus Attachment -- Attachment and Social-Ecological Systems -- Mobilizing the Effects: Restorative Culture and Political Economy -- Oikos: Subsidiarity and Distributism in Ecology and Political Economy -- Grain and Scale in the Economy. Distributive Oikos: Economics, Attachment, Ecological Edge, and Diversity -- Semi-permeable Membranes and Edges: Quantitative Complexity at Scale Versus Qualitative, Granular Complexity in Place --Ecology and Economy: Attachment, the Commons, and Self-Organizing Pastoral Taskscapes -- Note -- Works Cited -- 6 SDG 7 'Energy for All': Ecological Economic Targets for an Energy Transition... -- Introduction: SDG 7, Quality of Life, and Planetary Limits -- Why SDG 7 Falls Short --SDG 7 and the Myth of Decoupling -- Energy-affluent Societies and SDG 7 -- SDG 7 and the Three Pillars of Ecological Economics --Sustainable Scale in SDG 7 -- Just Distribution in SDG 7 -- Efficient Allocation in SDG 7 -- Achieving a Holistic SDG 7 -- A Holistic SDG 7 and the Energy Transition -- Decoupling Energy Use and Well-Being --Governing a Post-Growth SDG 7 -- Conclusion -- Notes -- Works Cited -- 7 Livelihood and Limits: We Can Prosper Without Growth -- How Did We Get Here? -- Beyond the Biophysical -- Are We Better Off? --Beyond Growth for Well-Being -- Conclusion -- Works Cited -- 8 Wicked Dilemmas of Growth and Poverty: A Case Study of Agroecology -- Food Systems -- Alternative System Case Study: Agroecology --Alternative Targets for SDGs -- Works Cited -- 9 Planetary Health and Well-Being From a Limits Perspective -- Introduction -- Human Health Is Dependent On Planetary Health -- Planetary Health Depends On a Post-Growth Transition -- Initiatives That Create Conditions for Health to Flourish Across Socio-Ecological Scales -- Soil Health -- Care Farming -- Family Care for Mental Illness -- Conclusion -- Proposed New Targets -- Indicators -- Indicators -- Works Cited --Part III Life and Well-Being Enhancing Systems -- 10 Education, Livelihood, and the State-Market: Towards Radical Subsidiarity -- The Big History of Education -- Education in Turmoil. Education, Modernity, and Civil Society: Paradoxes of Shared Culture and Coercion -- Education and the Loss of Language Cultures --Standardized Education -- Horns of a Dilemma: Livelihood Education and the Civic-National Society of Individuals -- Livelihood and the State-Market in Education: The Co-Existence of Two Ontologies and Forms of Life -- Problems of Meaning for Education -- New Targets for SDG 4 -- Notes -- Works Cited -- 11 Removing the Burden: Valuation of the Household and Commons in the SDGs -- Women and Devalued Work -- What Happened to Women During the COVID-19 Pandemic? --The Need for a Shift Away From Both Over Reliance On the State-Market... -- A Radical Polis-Oikos -- Works Cited -- 12 Are There Environmental Limits to Achieving Equality Between Humans? -- Are There Biophysical Limits to Achieving Equality Between Humans? -- Is It Possible to Meet Humans Needs. in an Equitable Way. Within Planetary Biophysical Limits? -- Focusing On Over-Consumption and Extreme Wealth -- Endless Economic Growth Is Not Possible On a Finite Planet -- Mainstream Approaches to Addressing Inequality Ignore Extreme Wealth... -- Proposed New Targets for SDG #10 -- Works Cited -- 13 A Handmade Future: Makers, Microfabrication, and Meaning for Ecological and Resilient Production Networks -- A Brief History of

Manufacturing -- Impacts of Mass Production On the Individual -- The Do-It-Yourself Alternative -- Case Study: A Handmade Future -- Conclusion -- Works Cited -- Part IV Politics and Global Partnerships -- 14 Peace and Justice Within Limits: Putting the Pressure... -- Introduction -- What Determines Violence Within States? Market-Driven... -- Democracy Versus Economic Growth Versus State Formation: The Sequence of Development -- Liberal Interventions: The Monopoly of Violence and the Legitimating 'We Identity' -- Inclusion of Whom and in What?.

Growth, Peace, and Politics: North, West, East, and South -- Growth, Class Conflict, and Democracy in the West -- Growth and Development in the Global South -- Conclusions and Policies -- Localism, Subsidiarity, and the Circular Economy -- The Arms Trade -- Trade and Aid as a Pressure Point -- Conscription, Communitarian Solidarity, and Defensive Posture -- Works Cited -- 15 Engaging Economies of Change: Equitable Partnerships for Climate Action -- Engaging Economies of Change -- Positionality -- Revealing Intersections to Transcend Crossroads -- Intersectional Feminisms and the SDGs --Embodying Change at CANSEE 2019 -- Building Relationships --Dialogue Across Difference -- Emphasizing Local Ecological Economies -- Student Empowerment -- Public Scholarship and Community Participation -- Learning By Doing -- Focusing On Just Recoveries --Conclusion -- Note -- Works Cited -- 16 A Crisis of Identity: The UN Sustainable Development Goals Within... -- Introduction -- The State of the SDGs Is a Reflection of the State of the System -- The Ability of the SDGs to Uproot the Roots of Our Crises -- SDGs Need to Embrace the Evolution of the Protection of Life (Sustainability) -- Conclusion --Notes -- Works Cited -- 17 Conclusion: From 'Sustainable Development Goals' to 'Ecological Livelihood Goals' -- Navigating the Long Now -- Complexity and Political Economy -- Ecological Livelihood Goals: Trade-Offs and Wicked Dilemmas -- Works Cited -- Index.

Sommario/riassunto

"Embracing the reality of biophysical limits to growth, this volume uses the technical tools from ecological economics to re-cast the Sustainable Development Goals (SDGs) as Ecological Livelihood Goals policy agendas and trajectories that seek to reconcile the social and spatial mobility and liberty of individuals, with both material security and ecological integrity. Since the 1970s, mainstream approaches to sustainable development have sought to reconcile ecological constraints with modernization through much vaunted and seldom demonstrated strategies of 'decoupling' and 'dematerialization.' In this context, the UN Sustainable Development Goals (SDGs) have become the orchestrating drivers of sustainability governance. However, biophysical limits are not so easily side-stepped. Building on an ecological-economic critique of mainstream economics, and a historical-sociological understanding of state-formation, this book explores the implications of ecological limits for modern progressive politics. Each chapter outlines leverage points for municipal engagement in local and regional contexts. Systems theory and community development perspectives are used to explore underappreciated avenues for the kind of social and cultural change that would be necessary for any accommodation between modernity and ecological limits. Drawing on ideas from H.T Odum, Herman Daly, Zigmunt Bauman, and many others, this book provides guiding research for a convergence between North and South that is bottom up, household-centred, and predicated on a re-emerging domain of Livelihood. In each chapter, the authors provide recommendations for reconfiguring the UN's SDGs as Ecological Livelihood Goals - a framework for sustainable development in an era of limits. This book

will be of great interest to students and scholars of ecological economics, socio-ecological systems, political economy, international and community development, global governance, and sustainable development"--