

1. Record Nr.	UNINA9910794093203321
Autore	Bhandari Medani P.
Titolo	Reducing inequalities towards sustainable development goals : multilevel approach / / Medani P. Bhandari
Pubbl/distr/stampa	Gistrup, Denmark : , : River Publishers, , [2019] ©2019
ISBN	1-00-333925-5 1-003-33925-5 1-000-79190-4 87-7022-125-1
Edizione	[1st ed.]
Descrizione fisica	1 online resource (341 pages)
Collana	The River Publishers Series in Chemical, Environmental, and Energy Engineering is a Series of Comprehensive Academic and Professional Books Which Focus on Environmental and Energy Engineering Subjects. the Series Focuses on Topics Ranging from Theory to Po
Disciplina	338.9
Soggetti	Regional disparities Sustainable development
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Cover -- Half Title -- Series -- Title -- Copyright -- Dedication -- Contents -- Foreword -- Preface -- Endorsements -- Acknowledgements -- List of Contributors -- List of Figures -- List of Tables -- 1 Introduction: The Problems and Consequences of Sustainable Development Goals -- 1.1 Introduction -- 1.2 Inequality a Major Challenge -- 1.3 Sustainable Development Challenges -- 1.4 Book Chapters Arrangement -- References -- 2 Economic Growth and Regional Disparities: Literature Review in a Search for the Interconnections -- 2.1 Introduction -- 2.2 Literature Review and Bibliometric Analysis -- 2.3 The Content Analysis of Previous Findings: Interconnections of the Terms -- 2.4 Economic Growth and Equality -- 2.5 Economic Growth and Stability (or Risk) -- 2.6 Economic Growth and Climate Change -- 2.7 Economic Growth and Poverty -- 2.8 Conclusions and Discussion -- References -- 3 Overcoming Inequalities as A Source of Economic Development -- 3.1 Introduction

-- 3.1.1 The Movement From Economic Growth to Economic Development -- 3.2 Contemporary Peculiarities of Economic Development -- 3.3 Economic Effects of Inequality - Finding the Balance Between Effectiveness and Efficiency -- 3.4 Conclusions: What Can Be Done? -- References -- 4 Green Investment as An Economic Instrument to Achieve SDGs -- 4.1 Introduction -- 4.2 Method -- 4.3 Results -- 4.4 Conclusion -- References -- 5 Reaching SDGs Through Public Institutions and Good Governance: Why Trust Matters -- 5.1 Introduction -- 5.2 Trust as Emotional Determinant of Economic and Social Progress of the Country: Foundations and Overview -- 5.2.1 Interpersonal Trust -- 5.2.2 System Trust -- 5.2.3 Institutional Trust -- 5.3 Multilevel Concept for Restoring Trust in Financial System of the Country -- 5.4 Trust and Integrity - Case of Financial System of Ukraine -- 5.5 Conclusions -- References.

6 Labor Value Dilemma: Value-Based Concept Application Towards Sustainable Development Goals -- 6.1 Introduction -- 6.2 Literature Review -- 6.3 Progress and Challenges in Sustainable Development Goal 8 -- 6.4 Development of the Labor Value Based on Civil Society Evolution -- 6.5 Development of Classical Economy Towards the Civil Economy -- 6.6 Labor Input as an Indicator of Value Measurement -- 6.7 New Value Indicator as a Tool Measure for Goal 8 Progress -- 6.8 Conclusions -- References -- 7 The Mechanism of Venture Capital Funding of Innovative Enterprises of Ukraine Under Conditions of Globalization -- 7.1 Introduction -- 7.1.1 The Market of Venture Capital in the General Structure of the Financial Market of Ukraine: The Functions and Development Trends -- 7.1.2 The Institutional Foundations of the Investment Funding Mechanism of Venture Business -- 7.1.3 Improvement of the National Mechanism of Venture Capital Funding of Innovative Enterprises of Ukraine Under Conditions of Globalization -- 7.2 Conclusions -- References -- 8 Economic Restructuring of Ukraine National Economy on the Base of EU Experience -- 8.1 Introduction -- 8.2 Theoretical Bases of Ukrainian Economic Structure -- 8.3 European Union Experience of Economic Restructuring -- 8.4 Methodological Approach to the Evaluation of the Potential of Types of Economic Activities -- 8.5 Conclusions -- References -- 9 Renewable Energy to Overcome the Disparities in Energy Development in Ukraine and Worldwide -- 9.1 Introduction -- 9.2 Preconditions, Trends and Mechanisms for Renewable Energy Development in the World -- 9.3 Alternative Energy Development in Ukraine -- 9.4 Threats and Opportunities to Overcome the Disparities in Energy Development of Ukraine Due to Renewable Energy -- 9.5 Conclusion -- References -- 10 Social Responsibility for Sustainable Development Goals -- 10.1 Introduction.
10.2 Literature Review -- 10.3 Sustainable Development and Sustainable Development Goals -- 10.4 The Concept of Social Responsibility -- 10.5 Social Responsibility and Sustainable Development Goals -- 10.5.1 The Role of the Government in Achieving SDGs -- 10.5.2 The Role of Business Sector in Reaching SDGs -- 10.5.3 The Role of Communities in Achieving SDGs -- 10.6 Conclusions -- References -- 11 The Motivational Tool-Set of Decision-Making in the Context of Sustainable Development -- 11.1 Introduction -- 11.2 Motivational Tools for Making Decision in the Context of Sustainable Development -- 11.3 Conclusion -- References -- 12 Sustainable Development Strategies in Conditions of the 4th Industrial Revolution: The EU Experience -- 12.1 Introduction -- 12.2 Conclusions -- References -- 13 Conclusion: Inequalities with Reference to Sustainable Development Goals -- 13.1 Development Focuses of United Nation - Decades -- References -- Index -- About the Authors -- About the

Editors.

Sommario/riassunto

Using case studies, this book encourages readers to view economic development through the lens of growing inequalities and disparities. Such inequalities are clearly becoming more obvious as the world is better connected, and information is quickly shared. The book's main aim is therefore to direct the efforts of scholars, practitioners and policymakers to swiftly find the balance between the three pillars of sustainable development. The main challenges and focus of each chapter are different and collectively they give an integrated understanding of the phenomenon of sustainable development and its diverse aspects.

2. Record Nr.

Autore

Titolo

Pubbl/distr/stampa

ISBN

Edizione

Descrizione fisica

Collana

Altri autori (Persone)

Disciplina

Soggetti

Lingua di pubblicazione

Formato

Livello bibliografico

Nota di contenuto

UNINA9910983072203321

Bachheti Rakesh Kumar

Chitin-Based Nanoparticles for the Agriculture Sectors / / edited by Rakesh Kumar Bachheti, Archana Bachheti, Azamal Husen

Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2025

9789819609208

9819609208

[1st ed. 2025.]

1 online resource (306 pages)

Smart Nanomaterials Technology, , 3004-8281

BachhetiArchana

HusenAzamal

620.5

660.6

Nanobiotechnology

Nanoparticles

Agricultural biotechnology

Agricultural Biotechnology

Inglese

Materiale a stampa

Monografia

Introduction to the isolation of chitin and chitosan and their properties

-- Properties and synthesis of chitin-based nanoparticles --

Characterization Techniques for Chitin-based Nanoparticles -- Role of Agrochemical-loaded chitin nanoparticles for insect pest management

-- Chitin-based Nanoparticles for Plant Disease Management -- Chitin-based Nanoparticles for Soil Remediation -- Role of Chitin-based Nanoparticles for Crop Nutrition and Fertilization -- Chitin-based Nanoparticles for Crop Plant Growth Promotion -- Application of Chitin/Chitosan-Based Agro nano chemicals in Crop Protection -- Challenges and Limitations of Chitin-based Nanoparticles in Agriculture -- Future Perspectives and Opportunities for Chitin-based Nanoparticles in Agriculture -- Chitin and chitosan-based hydrogel and their use in Agriculture.

Sommario/riassunto

This book provides an overview of chitin-based nanoparticles, including their properties, synthesis methods, and characterization techniques. It will also discuss the potential uses of chitin-based nanoparticles in agriculture, such as in crop protection, nutrient delivery, and soil improvement as well as potential areas for future research and development. Overall, the book would present a comprehensive and accessible resource for researchers, agricultural workers, policymakers, and other stakeholders who are interested in learning about the potential applications and benefits of chitin-based nanoparticles in agriculture.
