Economic Modeling, Analysis, and Policy for Sustainability

Part of the Advances in Finance, Accounting, and Economics Book Series

Anandajit Goswami (The Energy and Resources Institute (TERI), India) and Arabinda Mishra (ICIIMOD, Nepal)

Description:

As the global economy continues to grow and change, issues concerning sustainability practices have become more prevalent. The implementation of efficient sustainability procedures offers significant assistance in the development of modern economies.

Economic Modeling, Analysis, and Policy for Sustainability focuses on interdisciplinary perspectives concerning the social, environmental, and economic spheres of sustainability science. Emphasizes economic models, as well as mitigation policies and practices from various regions of the world.

Readers:

This book is a pivotal reference source for researchers, policy makers, government officials, and corporate leaders.


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- Energy Policy
- Natural Resource Management
- Pollution
- Smart Cities
- Spatial Planning
- Sustainability Entrepreneurship

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Anandajit Goswami is an economist by training and has research interests on the interfaces of economic modelling, ecological, resource, macro, micro, international trade and developmental economics, and sustainability science from an interdisciplinary lens. Currently, he is associated as a Fellow with the Green Growth and Development Division of TERI. He has been working with The Energy and Resources Institute (TERI) since 2004 and has led research projects pertaining to trade and sustainable development, economic modelling supported by ICTSD (International Centre for Trade and Sustainable Development), UNCTAD (United Nations Conference on Trade and Development). He has also worked with UNECA (United Nations Economic Commission for Africa) and has led research projects of TERI with partners in Africa. He has been involved in various South South Cooperation knowledge exchange process, some of which have been supported by UNECA, UNIDO (United Nations Industrial Developmental Organization), Ministry of External Affairs, Government of India, Ministry of Water and Energy, Government of Ethiopia, Horn of Africa Regional Environment Centre and Network, Addis Ababa University. He has published papers in peer reviewed journals and contributed chapters to books. He has co-authored a booklet on South South Cooperation and Knowledge Exchange issues and edited a booklet related to regulatory issues on biofuels. He has been giving talks on “Economics of Sustainability” in South South Knowledge exchange programmes. Other than this, he has contributed popular articles in newspapers and blogs for Economist, Reuters Foundation. Presently, Anandajit is a member of International and Indian Society for Ecological Economics. He is pursuing a Ph.d at TERI University and has obtained Masters in International Economics with Specialization in World Economy from the Jawaharlal Nehru University, New Delhi.