

Natural Resource Management and Sustainable Development, by Serafeim Polyzos, Tziolas Publishing [in Greek]



The book *Natural Resource Management and Sustainable Development* (p.712), written by Prof. **Serafeim Polyzos**, Ph.D., is a newly released work (Publication Year: 2022) available in the Greek academic literature. The author is a Civil Engineer and Economist and currently serves as a Full Professor at the Department of Spatial Planning, Urban Planning, and Regional Development, at the University of Thessaly. More than 200 articles by Prof. Serafeim Polyzos have been published in scientific journals, book chapters, and conference proceedings, covering a broad topical range, such as Urban and Regional Development, Project Management and Appraisal, Project and Investment Evaluation, Natural Resource Management, and Sustainable Development.

In the context of the interdisciplinary academic background of the author, this book covers a significant number of issues related to the multidisciplinary field of Natural Resource Management and Sustainable Development. The book includes twenty (20) chapters, which provide more than the essentials on the relationship between natural resources, environmental goods, and sustainable economic development. In particular, the first three (1-3) chapters provide a conceptual context for the pillars of natural resources, environmental problems, and growth and sustainability. The following four chapters (4-8) configure a basis to conceive natural resources in the context of economics, as a production coefficient and discuss methods for the assessment of projects and investments, environmental goods, and environmental optimization. The following two chapters (9-10) illustrate the framework of the field of Environmental Economics. The last ten chapters (11-20) cover topical items, such as pollution and environmental protection; optimal use of natural resources; urban and suburban green; landscape restoration and natural environment; the effects of transportation and large scale works on the environment and development; rural land reclamation and development; renewable energy sources; tourism and environment; and environmental impact assessment.

Being equipped with a broad topical range, multidisciplinary conceptualization, high level of quantitative analysis, examples on problems solution, attractive colored illustration, and quality page paper and hardcover binding, the book *Natural Resource Management and Sustainable Development*, is multiplex useful and is a must-to-have book for (i) scholars, academics, and researchers, who activate in this field and need to have its framework included in a single book; (ii) students, at all levels, who need a comprehensive, sound, well-structured, and attractive course-book; and (iii) practitioners and policymakers, who work in all related fields and need a reference book. The overall added value of this book may motivate the author to consider editing an English version in the future to make it available to the international community.

**Book Review by
Dimitrios TSIOTAS, Assistant Professor, RSI J**