

## Economia Ambientale

The book reflects on the issues concerning, on the one hand, the difficulty in feeding an ever-increasing world population and, on the other hand, the need to build new productive systems able to protect the planet from overexploitation. The concept of “food diversity” is a synthesis of diversities: biodiversity of ecological sources of food supply; socio-territorial diversity; and cultural diversity of food traditions. In keeping with this transdisciplinary perspective, the book collects a large number of contributions that examine, firstly the relationships between agrobiodiversity, rural sustainable systems and food diversity; and secondly, the issues concerning typicality (food specialties/food identities), rural development and territorial communities. Lastly, it explores legal questions concerning the regulations aiming to protect both the food diversity and the right to food, in the light of the political, economic and social implications related to the problem of feeding the world population, while at the same time respecting local communities’ rights, especially in the developing countries. The book collects the works of legal scholars, agroecologists, historians and sociologists from around the globe.

This book proposes an economic and environmental assessment tool to help private and public building designers and owners determine the global sustainability value of green buildings from a life cycle perspective. As it demonstrates, sustainable life cycle tools for building design and construction can help to achieve successfully

integrated architecture. The first part of the book defines the relationship between environmental and economic aspects in a sustainable design approach and illustrates how life cycle methodologies, including Life Cycle Assessment and Life Cycle Costing, can be applied to life cycle design. Further, it highlights methods for calculating costs from LCA data, taking into consideration both discounted cash flow and external costs. In turn, the second part of the book presents an experimental design model, the Life Cycle Design Model (LCDM), which is based on a life cycle design approach that can be used to produce two different outcomes based on two assessment levels. The first assessment level involves creating a grid, called a Design Matrix, which is useful in the design process. The second assessment level involves drawing on LCA and LCC results to develop a user-friendly tool for designers and other actors involved in the building process so that they can assess the most sustainable design option using  $\text{€CO}$ , a factor that combines the environmental and energy effects of the building system with time and costs. Selected case studies illustrate the practical application of life cycle analysis and show how reflecting the environmental impacts and costs can improve the sustainability of buildings. The LCDM represents a transdisciplinary tool for the design team and, at the same time, allows information on users' needs and building performance to be communicated between experts and non-experts.

This book documents the state of the art and the emerging operational perspectives in the field of the

appraisal discipline. It covers a wide range of topics, including energy efficiency, environmental sustainability, socio-economic evaluation of regional and urban transformations, real estate and facility management, risk management. It also discusses the potential role of appraisal in minimising unexpected consequences; the role of evaluators in urban development projects as well as the contribution of several methodologies with respect to the overall planning and design processes; the need to manage the complexity of the current decision contexts, while at the same time promoting efficient and effective evaluation processes; improving the quality of discussion and communication of the outcomes of evaluation processes; as well as the appropriateness of current regulation and policy regimes (EU, national, regional etc.). It comprises a selection of the best papers presented at the SIEV 2015 conference "Appraisal: Current Issues and Problems", which was held in Bari, Italy, in July 2015, and brought together architects, engineers, urban planners, decision-makers and government representatives.

Human Systems Management is an important work that integrates knowledge, management and systems into a unified world of thinking and action in business, decision-making and economics. It presents a modern synthesis of the fields of knowledge management, systems science and human organization. A biological rather than mechanistic perspective pervades the text. New and original ideas and approaches are presented with the simplicity and clarity typical of the well-known author. Contents: Production of Knowledge: Moving from Data

and Information to Knowledge and Wisdom  
Management of Systems: Global Management Paradigm  
Producing Networks: Management and Self-Production in  
Networks  
Producing Decisions: Multiple Criteria,  
Tradeoffs and Conflicts  
Attaining Wisdom: Wisdom of Management Systems  
Readership: Business managers, management scientists, business & management students, and business & management consultants.  
Keywords: Reviews: "Only an accomplished author like Dr Zeleny would dare reconcile business with art that is an art which recognizes the momentous changes which the organization has suffered in modern times ... Professor Zeleny must be congratulated for his effort which extends common efforts to make the subjects of his text more meaningful and understandable." John P van Gigch Professor Emeritus of Management and Systems California State University "Milan Zeleny is now the most cited Czech economist. Zeleny's long awaited book, 'HSM', is a vital leading indicator for 21st century management action, just as his work over 40 years ago still remains an inspiration to researchers in multi-criteria decision making." Associate Professor Alan E Singer University of Canterbury "Professor Zeleny's emphasis on the importance of human coordination is highly illuminative, especially when it comes to the re-integration of knowledge, experiences and morality into wisdom, implying cultural enrichment and comprehensive human development, both of which are essential for sustainable development." Professor Kensei Hiwaki Tokyo International University "It is well written and structured, with a minimum of mathematics, thus

making it appealing to a broad audience. It provides numerous examples and anecdotes throughout ... Overall, the book is easy to read, gives a good overview of the topic treated and encourages the reader to think outside the box."Zentralblatt MATH

This volume contains a selection of papers presented at the second workshop on Evaluation and Planning held at Centre International de Hautes Etudes Agronomiques Mediterraneennes (CIHEAM) in Valenzano (Bari) in November 1993. The workshop was financially and otherwise supported by the School of Engineering, Bari Polytechnic; the School of Agriculture, University of Bari; and CIHEAM. The publication of this book was made possible by to the efforts of the contributing authors. Several other persons have provided invaluable support for the workshop or the preparation of this volume. One of these is Patsy Healey for her fascinating challenge to Andreas Faludi's most recent arguments about rational planning theory. Another is John Friedmann whose lecture at the workshop presented world future scenarios depicting interaction between economic growth, social justice and ecological balance. Angela Barbanente provided marvelous support in organizing the workshop and editorial advice in the preparation of this volume. Jeremy Franks carefully improved the English and the clarity of all the papers. Carmelo Torre made a final editing of texts and images. We owe thanks to Maurizio Raeli for providing all the support services during the workshop and Claudia Baublys for her excellent help with various administrative issues with regard to the workshop and publication of this book. This book is

dedicated to the memory of Professor Giovanni Grittani, Professor of Land Economics, University of Bari. This book brings together, in a single volume, an overview of multiple applications of the concept of environmental sustainability, featuring examples of useful methodologies and tools for pursuing environmental targets, experiences and case studies spanning a variety of sectors, embracing both industry and research projects; and case studies applied to very different territorial contexts. The first section of the book covers methodologies and tools for environmental sustainability, including Industrial Ecology, Urban Metabolism, Life Cycle Assessment, analysis of industrial water footprint and such chemical technologies as Hypercritical Separation Technology (HYST). Part Two provides case studies of environmental sustainability in specific industrial sectors including electronics, pharmaceutical manufacturing, bio-energy, agriculture, food and residential construction retrofitting. Part Three explores experiences of environmental sustainability in territorial contexts on a local, regional or national scale. This section includes chapters on sustainability in the Republic of San Marino, the European “Covenant of Mayors” urban sustainability initiative and efforts to promote sustainability in Italy, Norway and Poland among others. The book concludes with a discussion of Common Agricultural Policy (CAP) in Objective I regions of Italy. Featuring the contributions of academics, managers operating in various productive sectors and consultants, the book aims to promote the growth and spread of scientific research and

technological development for environmental sustainability.

The variability of valuation practice within Europe is perceived as a problem within the globalization of property. This edited textbook examines the practice of real estate valuation in selected countries in Europe. The focus is on countries with well developed real estate markets in which both international and indigenous investors are active. The book is aimed at real estate professionals, financiers, institutional advisers, property researchers and students who require a greater understanding of comparative property appraisal techniques applied across Europe.

"Natural capital - both nonrenewable resources and the renewable resources that make up ecosystems - is potentially endangered by the human process of adapting and modifying the world around us." "The results of a workshop held following the second biannual conference of the International Society for Ecological Economics, Investing in Natural Capital emphasizes the essential connections between natural ecosystems and human socioeconomic systems, and the importance of ensuring that both remain resilient. Specific chapters deal with methodology, case studies, and policy questions and offer a thorough exploration of this provocative and important transdisciplinary alternative to conventional solutions to environmental problems."--BOOK JACKET.Title Summary field provided by Blackwell North America, Inc. All Rights Reserved

Cultural Heritage is a systematic, interdisciplinary

examination of cultural heritage, which provides an up-to-date view of the field by drawing on various disciplines. The book offers a thorough, structured review of extant literature on heritage in tourism and pertinent challenges for cultural heritage. This book offers new ways of looking at cultural heritage assets against a backdrop of increasing economic and environmental pressures. It comprises a number of sections that each examine cultural heritage from the perspective of ethics and values, community relations and development, cultural entrepreneurship, economic viability and conservation, methodologies, impacts of tourism research, consumption, and urban and immaterial heritage. Encompassing global research perspectives from public management, visual culture, environmental management, and cultural entrepreneurship, *Cultural Heritage* is a crucial text for those working or interested in the heritage field.

This book presents the outcomes of the symposium “NEW METROPOLITAN PERSPECTIVES,” held at Mediterranea University, Reggio Calabria, Italy on May 26–28, 2020. Addressing the challenge of Knowledge Dynamics and Innovation-driven Policies Towards Urban and Regional Transition, the book presents a multi-disciplinary debate on the new frontiers of strategic and spatial planning, economic programs and decision support tools in connection with urban–rural area networks and metropolitan centers. The respective papers focus on six major tracks: Innovation dynamics, smart cities and ICT; Urban regeneration, community-led practices and PPP; Local development, inland and urban

areas in territorial cohesion strategies; Mobility, accessibility and infrastructures; Heritage, landscape and identity; and Risk management, environment and energy. The book also includes a Special Section on Rregion United Nations 2020-2030. Given its scope, the book will benefit all researchers, practitioners and policymakers interested in issues concerning metropolitan and marginal areas.

This volume, edited as a Festschrift in honor of Prof. Milan Zeleny, reflects and emulates his unmistakable legacy: the essential multidimensionality of human and social affairs. There are many levels of this multidimensionality presented in this volume: 1. Multidisciplinarity of contributed papers 2. Multinationality of their authors, extending even to the editors and the publisher and 3. Multicultural and multilevel exposition, ranging from empirical studies to philosophical foundations. Generally, these papers can be divided into three parts: Multiple Criteria Decision Making; Social and Human System Management; and Information, Knowledge and Wisdom Management. It is the recognition of multidimensionality in decision making, economics, optimization, systems, cybernetics and the pursuit of knowledge that bear the stamp of specific Zeleny's contributions. His life-long dedication to multidimensionality has produced an ultimate multidimensional being, living in academic 'multiverse', functioning in a boundaryless world of all continents, cultures and countries. This book is as diverse and as multidimensional as the man and his work.

Advances in Construction and Demolition Waste

Recycling: Management, Processing and Environmental Assessment is divided over three parts. Part One focuses on the management of construction and demolition waste, including estimation of quantities and the use of BIM and GIS tools. Part Two reviews the processing of recycled aggregates, along with the performance of concrete mixtures using different types of recycled aggregates. Part Three looks at the environmental assessment of non-hazardous waste. This book will be a standard reference for civil engineers, structural engineers, architects and academic researchers working in the field of construction and demolition waste. Summarizes key recent research in recycling and reusing concrete and demolition waste to reduce environmental impacts Considers techniques for managing construction and demolition waste, including waste management plans, ways of estimating levels of waste, and the types and optimal location of waste recycling plants Reviews key steps in handling construction and demolition waste

This dictionary contains around 70,000 English terms with their Italian translations, making it one of the most comprehensive books of its kind. It offers a wide vocabulary from all areas as well as numerous idioms. The terms are translated from English to Italian. If you need translations from Italian to English, then the companion volume The Great Dictionary Italian - English is recommended.

Come si struttura l'attuale Unione europea? Quali sono le sue caratteristiche e come deve modificarle se vuole compiere davvero un salto di qualità per portare a

compimento il disegno originario di una terra che sia culla di nazioni diverse ma vicine, per diventare una Europa unita e rappresentativa degli Stati e dei cittadini, in una parola, Federale? L'Europa di oggi è una grande porta con tante serrature, ma per trovare l'Europa del futuro e guardare oltre bisogna aprirle tutte e di tutte trovare le chiavi. Ecco il perché di questo libro che fotografa alcuni dei principali aspetti che caratterizzano la nostra Europa attuale, ognuno dei quali è una serratura da aprire e quelle che proponiamo sono per noi le chiavi giuste. Le chiavi di una Federazione europea. How is the European Union structured? What are its features and how should it change to take that qualitative step and achieve the original idea of a land that is the cradle of different, but close nations, and turn itself into a united Europe which represents the States but also the citizens. In one word, a Federation? Today's Europe is a great door with many locks; to discover the Europe of the future and look ahead of us, we need to find all the keys and open all these doors. This is why we wrote this book, which takes a picture of some of the main features of today's Europe, each one of which is a lock that needs to be opened, and for which we try to suggest the right keys. The keys of our European federation.

This book features a selection of the best papers presented at two SIEV seminars held in Venice, Italy, in September 2017 and 2018, in the context of the Urbanpromo Green events. Bringing together experts from a diverse range of fields – economics, appraisal, architecture, energy, urban planning, sociology, and the decision sciences – and government representatives, the seminars encouraged reflections on the role of future cities in terms of sustainable

development, with a particular focus on improving collective and individual well-being. The book provides a multidisciplinary approach to contemporary green urban agendas and urban sustainability, and addresses the demand for policies and strategies to strengthen resilience through concrete measures to reduce energy consumption, mitigate pollution, promote social inclusion and create urban identity. Green budget tagging can be a useful tool in an overall approach to green budgeting. This introductory guidance was developed by the OECD under the Paris Collaborative on Green Budgeting in collaboration with institutional partners working under Helsinki Principle 4 of the Coalition of Finance Ministers for Climate Action (IADB, IMF, UNDP, World Bank) and draws lessons from existing country practices.

1862.161

"This book will appeal strongly to students, researchers and academics with an interest in natural resources valuation and management, environmental economics and applied benefit-cost analysis."--BOOK JACKET.

OECD's comprehensive review of rural policy in Italy.

Economia dell'ambienteApogeo EditoreEconomia ambientaleNew Metropolitan PerspectivesKnowledge Dynamics and Innovation-driven Policies Towards Urban and Regional Transition Volume 2Springer Nature

Evaluation is a critical stage in urban and regional planning and development, with the consideration of alternative proposals essential for informed debate and decision. Evaluation in planning has become even more important with the new paradigm attempting to integrate economic efficiency with equity, sustainability and social responsibility. The craft of pre-development evaluation has long been influenced by Nathaniel Lichfield, and in his honour, this book brings together prominent researchers and practitioners to discuss evaluation in planning: its conceptual foundations and

subsequent development, its strengths and persisting dilemmas, and its best practices and their potential for improving future planning and development. The chapters trace evaluation in planning from its historical origin to current applications. Part one reviews the evolution of evaluation theory and practice, and part two contains a selection of best-practice application. The final integrating chapter notes key problems, and offers directions for future development in evaluation research and practice.

The two-volume set LNCS 12794-12795 constitutes the refereed proceedings of the 9th International Conference on Culture and Computing, C&C 2021, which was held as part of HCI International 2021 and took place virtually during July 24-29, 2021. The total of 1276 papers and 241 posters included in the 39 HCII 2021 proceedings volumes was carefully reviewed and selected from 5222 submissions. The papers included in the HCII-C&C volume set were organized in topical sections as follows: Part I: ICT for cultural heritage; technology and art; visitors' experiences in digital culture; Part II: Design thinking in cultural contexts; digital humanities, new media and culture; perspectives on cultural computing.

The six-volume set LNCS 8579-8584 constitutes the refereed proceedings of the 14th International Conference on Computational Science and Its Applications, ICCSA 2014, held in Guimarães, Portugal, in June/July 2014. The 347 revised papers presented in 30 workshops and a special track were carefully reviewed and selected from 1167. The 289 papers presented in the workshops cover various areas in computational science ranging from computational science technologies to specific areas of computational science such as computational geometry and security.

This book contains a selection of the papers presented at the Joint Conference on Food, Agriculture, and the Environment, which was held in Bologna, Italy, on June 12-14, 2001. This

was the seventh gathering of a biennial meeting born from a cooperation agreement between US and Italian academic and research institutions. This round of the Conference was organized in the Faculty of Agriculture in Bologna by the Dept. of Agricultural Economics and Engineering (DEIAgra) and the CNR Land and Agri-System Management Research Centre (GeST A-CNR) of Bologna. There were two main reasons for the choice of this location: first, the Conference was dedicated to Maurizio Grillenzoni and Franco Alvisi, two colleagues and friends who passed away in recent years, and who committed themselves and played an important role in developing the collaboration agreement and promoting the past Conferences; second, in the year 2000 the Faculty of Agriculture in Bologna celebrated its first centennial, and this Conference was part of a wide set of events organized to highlight the relevant role of the Faculty in the research activity, both at an Italian and international level. The Conference papers were articulated both in plenary and concurrent sessions, dealing with key topics for agricultural economists. A structure similar to the Conference was adopted for grouping the papers into the four sections contained in this book: • food, nutrition, and quality, focusing i. e.

Sustainability in the built environment is a major issue facing policy-makers, planners, developers and designers in the UK, Europe and worldwide. The measuring of buildings and cities for sustainability becomes increasingly important as pressure for green, sustainable development translates into policy and legislation. The problems of such measurement and evaluation are presented by the authors in contributions which move from the general to the particular, e.g. from a general framework for an environmentally sustainable form of urban development to a specific input-output model application to environmental problems. The book is divided

into three parts: the first covers city models and sustainable systems - research programmes, environmental policies, green corporations and collaborative strategies to make urban development more sustainable; part two discusses the problems of evaluating the built environment in planning and construction, covering economic and environmental methods and construction, development and regeneration processes; part three illustrates a number of applications using different approaches and techniques and referring to a range of environmental aspects of the natural and built environment, from maintaining historic buildings to transport management and air pollution monitoring.

This title was first published in 2003. Seven years after Habitat II culminated with the Istanbul agreement on Sustainable Urban Development, this book brings together many of the world's leading experts from the fields of architecture, urban planning, economics, sociology, politics, environment and geography to assess the successes and failures in fulfilling the objectives decided upon at this historic meeting. Illustrated with a wide range of case studies, this volume is divided into three main sections; firstly examining the challenges, secondly, the approaches, and finally, the practices. The book represents a critical appraisal not only of the issues related to urban development but also of the modalities to face these issues from real examples, these in return can be used as starting points to construct new 'real utopias' or at least, to future 'best practices'.

The five-volume set LNCS 9155-9159 constitutes the refereed proceedings of the 15th International Conference on Computational Science and Its Applications, ICCSA 2015, held in Banff, AB, Canada, in June 2015. The 232 revised full papers presented in 22 workshops and a general track were carefully reviewed and selected from 780 initial submissions for inclusion in this volume. They cover various areas in

computational science ranging from computational science technologies to specific areas of computational science such as computational geometry and security.

Economic values are increasingly used in policy analysis and legal settings. With the growing recognition that many of the things that benefit or harm people are outside the market system, have come increasing efforts to develop nonmarket valuation techniques. One such technique is the contingent valuation method (CVM). CVM seeks to value environmental and other nonmarket goods and services by asking individuals about their values using survey methods. These procedures are different from the 'revealed-preference' methods that economists have historically employed to estimate economic values. Why depart from well-established revealed-preference procedures and apply a 'stated-preference' method like CVM? For nonmarket goods and services, revealed-preference methods have two shortcomings that those applying CVM hope to avoid. First, revealed-preference methods involve econometric problems that have yet to be fully overcome. The second shortcoming of revealed-preference methods is that such methods, when applied to environmental amenities, are likely to be only partial measures of value. Given the tremendous interest that exists in economic values and the limitations of revealed-preference methods, it is not surprising that interest in CVM has grown rapidly. Environmental Resource Valuation reviews the application of CVM and compares American experiences in nonmarket evaluation with those in other countries.

1460.74

In recent years, growing attention has been focussed on real estate education. The objective of Real Estate Education Throughout The World: Past,

Present and Future is to document the current status and perspectives of real estate education and the underlying research throughout the world. The intent is to inform students, academics and practitioners about the situation in the widest possible range of countries and to provide a foundation for the future of the real estate discipline. The structure of this monograph follows the organisation of the world-wide network of real estate societies. In Part 1, Stephen E. Roulac sets the framework for the other contributions. Part 2 contains 20 chapters that examine real estate education in Europe. Part 3 consists of two articles covering North America. Part 4 includes two chapters dealing with Latin America. In Part 5, 8 countries in Asia are examined. Part 6 contains two chapters covering the Pacific Rim. Finally, Part 7 focuses on Africa. This collection of papers is unique, in the sense that 50 authors have contributed to the monograph and 37 countries or regions in total are covered. The editor does not know of any comparable book.

This book is the result of a three day workshop on "Evaluation in theory and practice in spatial planning" held in Ramsey Hall, University College London, in September 1996. Some 30 people from 8 different countries attended and 20 papers were presented. The majority of them now form the basis for this book. This occasion was the third on the topic, the two preceding having taken place in Umea

in June 1992 and in Bari in 1994. Following these three meetings, we can now say that this small, industrious, international family really enjoy meeting up from time to time at each others places, in the presence of older members and new children, each one presenting his/her own recent experiences. It particularly enjoys exchanging views and arguing about the current state and the future of evaluation in spatial planning (all families have their vices ... ). It is also pleasing to see these experiences and discussions resulting in a book for those who could not attend and for the broader clan in the field. Not long time ago, but ages in the accelerated academic time scale, evaluation in planning established its own role and distinct features as an instrument for helping the decision-making process. Now this role and these features are exposed to major challenges. First, the evolution of planning theory has lead to the conception of new planning paradigms, based on theories of complexity and communicative rationality.

[Copyright: 5faa23d6de917c887dbe801dc0eb482b](https://doi.org/10.1007/978-1-4020-887-1_1)