

1. Record Nr.	UNIORUON00386729
Autore	KARMASIN, Matthias
Titolo	Die Gestaltung wissenschaftlicher Arbeiten : ein Leitfaden fur Seminararbeiten, Bachelor-, Master- und Magisterarbeiten sowie Dissertationen / Matthias Karmasin, Rainer Ribing
Pubbl/distr/stampa	5., aktualisierte Aufl
ISBN	978-38-252-2774-6
Descrizione fisica	Wien : Facultas, 2010 - 167 p. ; 22 cm.
Altri autori (Persone)	RIBING, Rainer
Disciplina	808.02
Soggetti	MANOSCRITTI SCIENTIFICI
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910821460903321
Autore	Pinderhughes Raquel
Titolo	Alternative urban futures : planning for sustainable development in cities throughout the world / / Raquel Pinderhughes
Pubbl/distr/stampa	Lanham, Maryland ; ; Oxford, England : , : Rowman & Littlefield Publishers, Inc., , 2004 ©2004
ISBN	0-7425-2366-7 0-7425-6981-0
Descrizione fisica	1 online resource (292 p.)
Disciplina	307.76
Soggetti	Urban ecology (Sociology) City planning - Environmental aspects Sustainable urban development
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover Page; Title Page; Copyright Page; Contents; Acknowledgments; Preface; INTRODUCTION PLANNING FOR SUSTAINABLE URBAN DEVELOPMENT; Development and the Environment; Paradigm Shifts; Urban Development; Sustainable Urban Development; CHAPTER ONE URBAN WATER QUALITY, SUPPLY, AND MANAGEMENT; Water; Environmental and Social Impacts of Conventional Water Planning and Distribution Approaches; Groundwater; Large Diversion Schemes; Access to Sufficient and Clean Water Supply; Water Privatization; Conflicts over Water Resources; Shifting the Burden of Water Use Inadequate and Poor Management of Water ResourcesMoving Toward Sustainable Urban Water Management; Infrastructure Changes; Reducing Inefficiency and Overuse of Water in Households; Recapture and Reuse Water; Ecological Wastewater Treatment Strategies; Recognizing the True Cost of Water; Summary; Chapter Questions; CHAPTER TWO URBAN SOLID WASTE DISPOSAL, COLLECTION, AND MANAGEMENT; Solid Waste; Environmental and Social Impacts of Conventional Solid Waste Disposal Approaches; Open Pit Dumping and Burning; Landfills; Sanitary Landfills; Incineration

Sustainable Solid Waste Planning and ManagementCreating a Sustainable Materials Economy; Materials Management and Resource Recognition; Waste Disposal Taxes and Refund Deposit Strategies; Subsidies and Incentives; Reprocessing/Materials Exchange; Household and Small Business Waste Reduction and Recycling; Household Waste Collection in Informal Settlements; Individual Recycled Material Collectors; A Cautionary Word about Recycling; Reducing Organic Waste Accumulation: Composting; Summary; Chapter Questions; CHAPTER THREE URBAN ENERGY SUPPLY AND MANAGEMENT; Energy; World Energy Mix  
Environmental and Social Impacts of Fossil Fuel DependencyThe Fossil Fuel Regime; Green Building and Design; Appropriate Technologies; Improving Household Biomass Systems; Renewable Energy; Wind Energy; Solar Energy: Photovoltaic; Solar Energy: Thermal; Summary; Chapter Questions; CHAPTER FOUR URBAN TRANSPORTATION PLANNING AND MANAGEMENT; Transportation; Transportation Patterns in Developing Countries; Transportation Patterns in Industrialized Countries; Environmental and Social Impacts of Automobile Dependency; How the Transportation Infrastructure Promotes and Supports Automobile Use  
Problems with Automobile DependencySustainable Urban Transportation Planning; Increasing Mass Transit Options and Mass Transit Ridership; Increasing the Role of Bicycles; Increasing the Role of Workbikes and Cycle Rickshaws; Creating Pedestrian-Friendly Infrastructures; Alternative Automotive Systems, Fuels, and Designs; Summary; Chapter Questions; CHAPTER FIVE URBAN FOOD PRODUCTION; Food; Environmental and Social Impacts of Industrial Agriculture and Corporate Food Systems; The Connection between Food and Other Planning Concerns; Urban Agriculture; Ancient Traditions and Current Practices  
Incorporating Urban Agriculture and Food-Related Issues into Urban Planning Concerns

#### Sommario/riassunto

Alternative Urban Futures challenges existing models of urban development and promotes alternative paradigms, processes, and technologies designed to fulfill human needs and limit the harmful impacts of human activities on the environment.

3. Record Nr.	UNISA996336047703316
Titolo	Proceedings of the Institution of Mechanical Engineers . Part C Journal of Mechanical engineering science
Pubbl/distr/stampa	[London ; ; Birmingham, Ala., : Mechanical Engineering Publications]
ISSN	2041-2983
Disciplina	621/05
Soggetti	Mechanical engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Refereed/Peer-reviewed
4. Record Nr.	UNINA9910686773803321
Autore	Ball Rafael
Titolo	Viruses in all Dimensions : How an Information Code Controls Viruses, Software and Microorganisms / / by Rafael Ball
Pubbl/distr/stampa	Wiesbaden : , : Springer Fachmedien Wiesbaden : , : Imprint : Springer, , 2023
ISBN	9783658388263 9783658388256
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (viii, 156 pages) : illustrations
Disciplina	616.2414
Soggetti	Computers and civilization Biomedical engineering Computers Computers and Society Biomedical Engineering and Bioengineering Computing Milieux
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.

## Nota di contenuto

Viruses, microorganisms and molecular genetics -- What is life?..-Basic concepts of molecular genetics -- Viruses and early genetics -- Algorithms and self-replicating computer programs -- What is information? -- Coding of information in technology and biology -- Coevolution of life and technology.

## Sommario/riassunto

Microorganisms, viruses and computer programmes encode all the information they need to reproduce and spread themselves. The mechanisms in the living world, in viruses and even in the world of technical systems are amazingly similar. The book shows how great the parallels of these replication systems are and what they are based on. The excursus also leads into the fascinating world of genetics, to the question of what constitutes life, and to software that replicates itself independently. Content: · What is life? · Basic concepts of molecular genetics · Viruses and early genetics · Algorithms and self-replicating computer programs · What is information? · Coding of information in technology and biology · Coevolution of life and technology The author Rafael Ball holds a PHD in biology, is a historian of science and a librarian. He is director of the ETH Library Zurich and lecturer in library science and management. He works on questions of information theory, scholarly communication and the effects of digitisation He is the author of numerous relevant publications, editor of information science journals and speaker at meetings and conferences.