

sustainable cities and society impact factor

sustainable cities and society impact factor is a critical metric in evaluating the influence and reach of academic research and publications within the fields of urban development, environmental science, and social studies. This impact factor reflects the importance of the journal "Sustainable Cities and Society," which focuses on innovative solutions and interdisciplinary approaches to creating more sustainable urban environments. Understanding this impact factor helps researchers, policymakers, and practitioners gauge the journal's authority and the relevance of its contributions to the global discourse on sustainable urbanization. This article explores the concept of sustainable cities, the significance of the society impact factor in academic publishing, and the broader implications for urban planning and sustainability. Additionally, it covers the methodologies behind impact factor calculations and the evolving trends in sustainable city research.

- Understanding Sustainable Cities
- The Role and Importance of Society Impact Factor
- Calculation and Interpretation of Sustainable Cities and Society Impact Factor
- Implications for Urban Planning and Policy
- Emerging Trends in Sustainable Urban Development Research

Understanding Sustainable Cities

Sustainable cities represent an integrated approach to urban development that prioritizes environmental, social, and economic sustainability. These cities aim to reduce their ecological footprint while improving the quality of life for residents through efficient resource management, green infrastructure, and inclusive social policies. The concept is grounded in the principles of sustainable development, emphasizing long-term resilience and equity. Key issues addressed by sustainable city initiatives include reducing carbon emissions, promoting renewable energy, increasing green spaces, enhancing public transportation, and fostering social inclusion. The multidisciplinary nature of sustainable cities research draws from urban planning, environmental science, sociology, and economics, making it a dynamic and evolving field.

Key Characteristics of Sustainable Cities

Several defining characteristics distinguish sustainable cities from conventional urban areas. These include:

- **Environmental Stewardship:** Sustainable cities implement practices that minimize pollution and conserve natural resources.
- **Efficient Transportation Systems:** Emphasis on public transit, cycling, and pedestrian-friendly infrastructure to reduce reliance on fossil fuels.
- **Green Building and Infrastructure:** Use of eco-friendly construction materials and energy-efficient designs.
- **Social Equity and Inclusion:** Policies aimed at ensuring access to housing, services, and opportunities for all citizens.
- **Economic Viability:** Encouraging sustainable business practices and green economy initiatives.

The Role and Importance of Society Impact Factor

The society impact factor is a bibliometric indicator that measures the average number of citations to articles published in a specific academic journal, reflecting its influence within the scientific community. For the journal "Sustainable Cities and Society," this impact factor provides insights into the visibility and academic significance of research related to sustainable urban development. High society impact factors typically indicate that the journal publishes widely cited, high-quality research that shapes future studies and policy decisions. It also serves as a benchmark for authors seeking reputable publication venues and institutions evaluating research outputs.

Why the Society Impact Factor Matters

The society impact factor plays several important roles in the academic and practical realms:

- **Guiding Researchers:** Helps authors select journals that maximize the reach and recognition of their work.
- **Informing Institutions:** Assists universities and funding agencies in assessing research quality and productivity.
- **Enhancing Collaboration:** Facilitates interdisciplinary partnerships by highlighting influential research.
- **Influencing Policy:** High-impact research published in reputable journals often informs urban sustainability policies worldwide.

Calculation and Interpretation of Sustainable Cities and Society Impact Factor

The calculation of the sustainable cities and society impact factor follows the conventional method used for academic journals. It is determined by dividing the number of citations received in a particular year by articles published in the journal during the preceding two years by the total number of citable articles published in those two years. This quantitative measure provides a snapshot of the journal's academic influence but should be interpreted alongside qualitative factors such as peer review rigor and research relevance.

Factors Influencing Impact Factor

Several factors can affect the impact factor of "Sustainable Cities and Society" and similar journals:

1. **Research Quality:** High-quality, novel studies tend to attract more citations.
2. **Journal Visibility:** Indexing in major databases and open access availability increase readership.
3. **Interdisciplinary Scope:** Broader subject matter can appeal to a wider audience, enhancing citation potential.
4. **Publication Frequency:** More frequent publication can lead to higher citation numbers but may also dilute the impact factor if not managed carefully.

Implications for Urban Planning and Policy

The insights derived from research published in journals with a strong sustainable cities and society impact factor have significant implications for urban planners and policymakers. Evidence-based practices drawn from these studies support the design of cities that are resilient to environmental challenges such as climate change, resource scarcity, and population growth. Additionally, these findings promote social equity by emphasizing inclusive development strategies that address the needs of marginalized communities. Policymakers rely on high-impact research to justify investments in green infrastructure, sustainable transportation, and energy-efficient building codes.

Policy Areas Influenced by Sustainable Cities Research

Key policy domains influenced by research underpinned by the sustainable cities and society impact factor include:

- **Climate Action Plans:** Strategies to reduce greenhouse gas emissions and adapt to climate impacts.

- **Urban Mobility:** Development of sustainable and accessible transportation networks.
- **Affordable Housing:** Ensuring equitable access to housing options that meet environmental standards.
- **Waste Management:** Implementation of circular economy principles to minimize waste production.
- **Public Health:** Designing urban spaces that promote physical and mental well-being.

Emerging Trends in Sustainable Urban Development Research

Current research trends in sustainable cities reflect the dynamic challenges and opportunities faced by urban areas globally. The sustainable cities and society impact factor highlights the growing interest in integrating smart technologies, climate resilience, and community participation into urban planning. Increasingly, studies emphasize the role of data analytics, Internet of Things (IoT), and artificial intelligence in optimizing urban systems for sustainability. Furthermore, there is a rising focus on social innovation and governance models that foster inclusive decision-making and equitable resource distribution.

Notable Research Directions

Some of the prominent research directions gaining traction include:

- **Smart City Technologies:** Leveraging digital tools to enhance energy efficiency, transportation, and service delivery.
- **Resilient Infrastructure:** Designing buildings and urban systems that withstand climate-related stresses.
- **Participatory Urban Governance:** Engaging communities in planning processes to ensure social equity.
- **Green Urbanism:** Expanding urban green spaces and promoting biodiversity within city landscapes.
- **Decarbonization Strategies:** Transitioning urban energy systems toward renewable sources and reducing carbon footprints.

Frequently Asked Questions

What is the impact factor of the journal 'Sustainable Cities and Society'?

As of 2023, the impact factor of 'Sustainable Cities and Society' is approximately 7.0, reflecting its influence in the field of urban sustainability and environmental studies.

Why is the impact factor important for journals like 'Sustainable Cities and Society'?

The impact factor indicates the average number of citations to articles published in the journal, helping researchers assess the journal's prestige and the relevance of its published research in sustainable urban development.

How does 'Sustainable Cities and Society' contribute to urban sustainability research?

The journal publishes interdisciplinary research on sustainable urban design, policies, technologies, and social impacts, promoting innovative solutions for resilient and eco-friendly cities.

What topics are commonly covered in 'Sustainable Cities and Society'?

Topics include urban planning, green infrastructure, climate change mitigation, social equity, smart cities, energy efficiency, and sustainable transportation within urban contexts.

How does the impact factor of 'Sustainable Cities and Society' compare to other urban sustainability journals?

With an impact factor around 7.0, it ranks among the leading journals in urban sustainability, often higher than many regional or specialized journals but below some multidisciplinary environmental science journals.

Can publishing in 'Sustainable Cities and Society' enhance a researcher's academic profile?

Yes, publishing in a high-impact journal like 'Sustainable Cities and Society' can increase visibility, credibility, and citation rates, benefiting researchers' academic careers and funding prospects.

What factors influence the impact factor of 'Sustainable Cities and Society'?

Factors include the quality and relevance of published articles, citation practices in the sustainability field, editorial policies, and the journal's accessibility and indexing in databases.

How frequently is the impact factor of 'Sustainable Cities and Society' updated?

The impact factor is updated annually by Clarivate Analytics as part of the Journal Citation Reports, reflecting citation data from the previous two years.

Are open access articles in 'Sustainable Cities and Society' more likely to be cited?

Open access articles generally have higher visibility and accessibility, which can lead to increased citations, potentially positively influencing the journal's impact factor.

What role does 'Sustainable Cities and Society' play in shaping policy and practice?

By disseminating rigorous research on sustainable urban development, the journal informs policymakers, urban planners, and practitioners, aiding evidence-based decision-making and fostering sustainable societal impacts.

Additional Resources

1. Designing Sustainable Cities: Principles and Practices

This book explores the foundational principles of sustainable urban design, emphasizing eco-friendly infrastructure, renewable energy integration, and green spaces. It provides case studies from cities around the world that have successfully implemented sustainable practices. Readers gain insights into balancing urban growth with environmental preservation and social equity.

2. The Social Impact of Urbanization: Challenges and Opportunities

Focusing on the societal changes brought by rapid urbanization, this book examines the social, economic, and environmental impacts on communities. It discusses issues such as inequality, displacement, and community resilience. Practical solutions and policies for promoting inclusive, sustainable urban development are also highlighted.

3. Sustainable Cities and Communities: Strategies for a Better Future

This comprehensive guide addresses the United Nations' Sustainable Development Goal 11, which aims to make cities inclusive, safe, resilient, and sustainable. The book covers smart city technologies, participatory governance, and sustainable transportation systems. It is an essential resource for policymakers, urban planners, and social scientists.

4. *Green Infrastructure and Urban Sustainability*

Delving into the role of green infrastructure, this book discusses how parks, green roofs, and urban forests contribute to environmental quality and social well-being. It highlights the benefits of integrating natural systems within urban environments to manage stormwater, reduce heat islands, and enhance biodiversity. The text also explores community engagement in green space planning.

5. *Urban Resilience: Building Cities that Can Withstand Social and Environmental Shocks*

This book investigates how cities can adapt to and recover from challenges such as climate change, economic crises, and social unrest. It presents frameworks for enhancing urban resilience through infrastructure design, policy innovation, and community participation. Real-world examples illustrate successful resilience strategies in diverse urban contexts.

6. *Smart Cities and Sustainable Development: Technologies and Social Impacts*

Examining the intersection of digital technology and sustainability, this book discusses how smart city initiatives influence urban life and social dynamics. Topics include data-driven governance, energy efficiency, and citizen engagement through technology. The book offers critical perspectives on privacy, equity, and the digital divide.

7. *Community-Led Urban Sustainability: Empowering Local Action*

Highlighting grassroots movements and community-led projects, this book underscores the importance of local participation in sustainable urban development. It showcases successful examples where communities have driven change in housing, waste management, and urban agriculture. The text advocates for inclusive planning processes that empower marginalized groups.

8. *Transportation and Sustainable Urban Mobility*

This book focuses on transforming urban transportation systems to reduce carbon footprints and improve quality of life. It explores public transit innovations, non-motorized transport, and policies to curb car dependency. The social implications of mobility access and equity are discussed in detail.

9. *Measuring Social Impact in Urban Development*

Providing tools and methodologies for assessing the social impact of urban projects, this book is essential for researchers and practitioners. It covers indicators for social equity, health, and community cohesion, as well as participatory evaluation techniques. The book promotes evidence-based approaches to ensure urban development benefits all citizens.

Sustainable Cities And Society Impact Factor

Find other PDF articles:

<https://staging.massdevelopment.com/archive-library-702/Book?trackid=FmO91-3129&title=sweet-potato-vs-butternut-squash-nutrition.pdf>

Science in Engineering Jiuping Xu, 2023-04-24 Management science in engineering (MSE) is becoming increasingly important in modern society. In particular, the emergence of efficient and innovative management tools has greatly influenced the progress of management science in engineering research. As research is critical to the dissemination of cutting-edge methods, journal evaluation and classification are essential for scientists, researchers, engineers, practitioners, and graduate students. The goal of this book is to identify the major research categories in MSE and to evaluate and classify each MSE journal. This book was compiled through the combined efforts of members of scientific committees (many of whom are editors-in-chief of the most relevant journals), academics, researchers from different countries, and members of professional societies. It will be of interest to scientists, researchers, practitioners, engineers, graduate and advanced undergraduate students in the fields of engineering management, civil engineering, industrial engineering, environmental engineering, energy engineering, information engineering, and agricultural engineering.

sustainable cities and society impact factor: *Pioneering Research in Management Science in Engineering* Jiuping Xu, 2025-04-27 Management Science and Engineering (MSE) plays an essential role in modern society. In particular, the emergence of efficient and innovative management tools has greatly influenced the progress of management science in engineering research. Since research is critical to the dissemination of cutting-edge methods, journal evaluation and classification is essential for scientists, researchers, engineers, practitioners, and graduate students. The goal of this book is to identify the major research categories in MSE and to evaluate and classify each MSE journal. This book was compiled through the combined efforts of members of scientific committees (many of whom are editors-in-chief of the most relevant journals), academics, researchers from different countries, and members of professional societies. It is aspirational for scientists, researchers, practitioners, engineers, graduate and advanced undergraduate students in the fields of engineering management, civil engineering, industrial engineering, environmental engineering, energy engineering, information engineering, and agricultural engineering.

sustainable cities and society impact factor: The Routledge Handbook of Sustainable Cities and Landscapes in the Pacific Rim Yizhao Yang, Anne Taufen, 2022-03-17 This handbook addresses a growing list of challenges faced by regions and cities in the Pacific Rim, drawing connections around the what, why, and how questions that are fundamental to sustainable development policies and planning practices. These include the connection between cities and surrounding landscapes, across different boundaries and scales; the persistence of environmental and development inequities; and the growing impacts of global climate change, including how physical conditions and social implications are being anticipated and addressed. Building upon localized knowledge and contextualized experiences, this edited collection brings attention to place-based approaches across the Pacific Rim and makes an important contribution to the scholarly and practical understanding of sustainable urban development models that have mostly emerged out of the Western experiences. Nine sections, each grounded in research, dialogue, and collaboration with practical examples and analysis, focus on a theme or dimension that carries critical impacts on a holistic vision of city-landscape development, such as resilient communities, ecosystem services and biodiversity, energy, water, health, and planning and engagement. This international edited collection will appeal to academics and students engaged in research involving landscape architecture, architecture, planning, public policy, law, urban studies, geography, environmental science, and area studies. It also informs policy makers, professionals, and advocates of actionable knowledge and adoptable ideas by connecting those issues with the Sustainable Development Goals (SDGs) of the United Nations. The collection of writings presented in this book speaks to multiyear collaboration of scholars through the APRU Sustainable Cities and Landscapes (SCL) Program and its global network, facilitated by SCL Annual Conferences and involving more than 100 contributors from more than 30 institutions. The Open Access version of chapters 1, 2, 4, 11, 17, 23, 30, 37, 42, 49, and 56 of this book, available at <http://www.taylorfrancis.com/books/e/9781003033530>, have been made available under a Creative Commons Attribution-Non Commercial-No Derivatives 4.0 license.

sustainable cities and society impact factor: Recent Developments in Management Science in Engineering Jiuping Xu, 2021-08-06 Management science in engineering (MSE) is playing an increasingly important role in modern society. In particular, the development of efficient innovative, managerial tools has significantly influenced the research progress in the field. As research is vital for the propagation of leading-edge methods, journal evaluation and classification are critical for scientists, researchers, engineers, practitioners, and graduate students. This book identifies the main research categories of MSE, and evaluates and classifies each MSE journal. It is put together through the joint efforts of scientific board members, many of whom are editor-in-chiefs of journals, academicians, fellows from different countries, and members of professional societies. It is ideal for scientists, researchers, practitioners, engineers, graduate students and upper-level undergraduates in engineering management, civil engineering, industrial engineering, environmental engineering, energy engineering, information engineering, and agricultural engineering.

sustainable cities and society impact factor: A Green Vision Towards a Renewable Energy Future Suphi S. Oncel, 2025-10-01 This 2-volume set provides an overview of the global progress in achieving renewable energy goals through sustainable and economically viable means. Volume I presents the background on renewable energy achievements thus far, and the technological, economic and policy challenges to realizing renewable energy goals. This then leads into a discussion of how a transition to a green economy based on renewable energy could be achieved, including global opportunities, trends, policy considerations and societal implications. The book will appeal to academics, industry professionals and policy makers engaged with the energy economy, renewable energy research and environmental sustainability.

sustainable cities and society impact factor: Sustainable Cities in Developing Countries Cedric Pugh, 2013-12-16 This text addresses the difficulties of balancing the imperatives of sustainability with the pressing challenges facing some of the world's most underdeveloped areas. Various perspectives are brought to bear on issues from economics and theories of health through to the foundations of sustainability. All the key contemporary developments are dealt with; the growth in international law and agreements on controlling greenhouse gases; the effect of reforms in finance, governance and methods of appraisal on the areas of waste management; and the theoretical advances in the community development aspects of health and the neighbourhood environment guided by the experiences of the World Bank, WHO and UNEP. The text is intended as a guidebook for those responsible for re-shaping cities in the 21st century.

sustainable cities and society impact factor: Green Futures Anshuman Jaswal, Debjani Mukherjee, Angappa Gunasekaran, Vinay Kandpal, 2025-03-31 This book presents a comprehensive examination of the complex journey toward achieving environmental resilience in the twenty-first century. It brings together leading voices from various fields to showcase the challenges and promising solutions in sustainability and green futures. Organized into thematic divisions, each chapter presents a different facet of environmental resilience, offering incisive analysis, creative techniques, and case studies from around the globe. The book explores the complex intersections of environmental, social, and economic elements, including climate change mitigation and adaptation, sustainable urban development, biodiversity conservation, and renewable energy technology. Contributions from distinguished scholars, policymakers, activists, and practitioners encourage interdisciplinary discourse and collaboration to address urgent environmental challenges. The book inspires readers to envision and actively contribute to a more sustainable and resilient future through rigorous research, visionary thinking, and practical ideas. Combining intellectual rigor with approachable prose, this book serves as an invaluable resource for students, scholars, policymakers, and anyone committed to creating a greener and more resilient society. It provides vital information and inspiration for navigating the path toward environmental resilience, whether dealing with the complexity of climate change, seeking innovative solutions for sustainable development, or advocating for environmental justice.

sustainable cities and society impact factor: Sustainable Cities Revisited II - 7058iiid

International Institute for Environment & Development, 1999

sustainable cities and society impact factor: Articles in ITJEMAST 14(1) 2023 ,
2024-04-29 Articles from International Transaction Journal of Engineering, Management, & Applied Sciences & Technologies (ITJEMAST). ITJEMAST publishes a wide spectrum of research and technical articles as well as reviews, experiments, experiences, modelings, simulations, designs, and innovations from engineering, sciences, life sciences, and related disciplines as well as interdisciplinary/cross-disciplinary/multidisciplinary subjects. Original work is required. Articles submitted must not be under consideration by other publishers for publication. ITJEMAST's goals are to cooperate, report, document, and, promote technical as well as advanced works. ITJEMAST strives to meet the quality and standard of international peer-reviewed journals. ITJEMAST's International Editorial Board comprises distinguished members from more than twelve countries ranging from diverse disciplines, institutes, and geographic across the world.

sustainable cities and society impact factor: Proceedings of the 2nd International Conference on Trends in Architecture and Construction Anurag Varma, Vikas Chand Sharma, Elena Tarsi, 2024-10-17 This book includes peer reviewed article from the 2nd International Conference on Trends in Architecture and Construction (ICTAC-2024) held at Chandigarh in India. It explores modernity, sustainability, technology, and education within the ever-evolving architectural landscape. This book echoes a collective dedication to fostering environmentally conscious urban practices. It navigates the symbiotic relationship between technology and architecture, shining a spotlight on the pivotal roles of AI, digital tools, and cutting-edge construction techniques. Beyond the tangible, the publication illuminates the shifting terrain of architectural education, honing in on emerging research paradigms and the integration of innovative pedagogies. Rooted in sustainability, this compendium stands as a vibrant repository of insightful contributions, nurturing an expansive dialogue on the future trajectory of architecture.

sustainable cities and society impact factor: Current Issues in Asian Tourism: Volume II C. Michael Hall, Chris Cooper, 2021-04-05 Current Issues in Asian Tourism: Volume II draws together a collection of papers from Current Issues in Asian Tourism (CIAT). CIAT was launched by the editors of Current Issues in Tourism in response to the growing number of papers about tourism in Asia received by the journal and the increasing number of authors from Asian countries. This volume focuses on three aspects of Asian tourism. Firstly, the section on marketing, consumption and demand for Asian tourism includes papers on mega events, creative experiences, World Heritage Sites and pollution. Secondly, a group of papers focus on sustainable Asian tourism destinations including papers on investment, climate change, energy and local food. Finally, there are two chapters on Asian tourism research methods including the use of photography and qualitative methods. The papers in this book were originally published in Current Issues in Asian Tourism.

sustainable cities and society impact factor: Planning Sustainable Cities United Nations Human Settlements Programme, 2009 This publication assesses the effectiveness of urban planning as a tool for dealing with the unprecedented challenges facing 21st-century cities and for enhancing sustainable urbanization. There is now a realization that, in many parts of the world, urban planning systems have changed very little and are often contributors to urban problems rather than functioning as tools for human and environmental improvement. Against this background, the global report's central argument is that, in most parts of the world, current approaches to planning must change and that a new role for urban planning in sustainable urban development has to be found.--Publisher's description.

sustainable cities and society impact factor: Computation of Artificial Intelligence and Machine Learning Amit Kumar Bairwa, Varun Tiwari, Santosh Kumar Vishwakarma, Milan Tuba, Thittaporn Ganokratanaa, 2024-10-22 The two-volume set, CCIS 2184-2185, constitutes the refereed proceedings of the First International Conference on Computation of Artificial Intelligence and Machine Learning, ICCAIML 2024, held in Jaipur, India, in January 18-19, 2024. The 60 papers included in these volumes were carefully reviewed and selected from 645 submissions. These papers

focus on various subject areas within the field of Artificial Intelligence and Machine Learning, such as Neural Networks and Deep Learning, Natural Language Processing, Computer Vision, Reinforcement Learning, Data Mining and Big Data Analytics, AI in Healthcare and Biomedical Applications, Autonomous Systems and Robotics, AI Ethics and Fairness, AI in Finance and Eco-nomics.

sustainable cities and society impact factor: *Governing Sustainable Cities* Bob Evans, Marko Joas, Susan Sundback, Kate Theobald, 2013-06-17 Urban governance and sustainability are rapidly becoming key issues around the world. Currently three billion people - half the population of the planet - live in cities, and by 2050 a full two-thirds of the world's population will be housed in ever larger and increasingly densely populated urban areas. The economic, social and environmental challenges posed by urbanization on such a large scale and at such a rapid pace are staggering for local, regional and national governments working towards sustainability. Solutions to the myriad problems plaguing the quest for sustainability at the city-level are equally as diverse and complex, but are rooted in the assumptions of the 'sustainability agenda', developed at the Rio Earth Summit and embodied in Local Agenda/Action 21. These assumptions state that good governance is a necessary precondition for the achievement of sustainable development, particularly at the local level, and that the mobilization of local communities is an essential part of this process. Yet until now, these assumptions, which have guided the policies and programmes of over 6000 local authorities around the world, have never been seriously tested. Drawing on three years of field research in 40 European towns and cities, *Governing for Sustainable Cities* is the first book to examine empirically the processes of urban governance in sustainable development. Looking at a host of core issues including institutional and social capacity, institutional design, social equity, politics, partnerships and cooperation and creative policy-making, the authors draw compelling conclusions and offer strong guidance. This book is essential reading for policy-makers, politicians, activists and NGOs, planners, researchers and academics, whether in Europe, North America, Australasia or transitional and developing countries, concerned with advancing sustainability in our rapidly urbanizing world.

sustainable cities and society impact factor: Frontiers of Data and Knowledge Management for Convergence of ICT, Healthcare, and Telecommunication Services Suman Paul, Sara Paiva, Bo Fu, 2022-01-13 This book provides a range of application areas of data and knowledge management and their solutions for the fields related to the convergence of information and communication technology (ICT), healthcare, and telecommunication services. The authors present approaches and case studies in future technological trends and challenges in the aforementioned fields. The book acts as a scholarly forum for researchers both in academia and industry.

sustainable cities and society impact factor: Urban Greening Techniques: An Introduction Chun Liang Tan, 2023-07-24 What is the best way to design with greenery? What are the benefits of selecting one species of tree over another, and placing it at Point A instead of Point B? Will it cost more than the benefits it provides? If you have ever asked these questions, this book is for you. Greenery is an integral part of the sustainable planning and design ethos. Besides beautifying the environment, it can also help alleviate adverse impacts of urbanisation such as the Urban Heat Island effect. This book provides an introduction to the various technologies and techniques that facilitate the urban greening process. Each chapter introduces the concept of urban greenery at different scales (city, precinct and plant), as well as relevant methods and considerations for implementation. Assessment frameworks are provided to maximise the benefits of greenery, whilst minimising disservices associated with poor planning, execution or maintenance of greenery or greenery systems. Simple exercises and online resources are provided to illustrate how concepts from this book can be applied in practice. This textbook is essential reading for anyone interested in urban greenery and how it can make a tangible positive impact on our built environment: from students in the architecture, landscape architecture and building construction disciplines, to urban planners, building owners, designers and facility managers who wish to make more informed choices when incorporating greenery into the urban environment during the planning, design, construction

and maintenance stages.

sustainable cities and society impact factor: The built environment and public health: New insights Linchuan Yang, Ruoyu Wang, Bao-Jie He, Yu Ye, Yibin Ao, 2023-02-06

sustainable cities and society impact factor: *Exploring Pillars of Sustainability for Modern Age Improvements* Ujager, Farhan Sabir, Ali, Hassan, Ahmad, Sayed Sayeed, 2024-12-11

Sustainability initiatives continue to impact every facet of our lives from economics to the environment. This book works to provide insight and innovation, delving into the vital intersections of technology, finance, policy, and more to chart a course towards a sustainable future. Through a comprehensive exploration of diverse domains, this book tackles the urgent need to refine current practices and embrace sustainable solutions compared to business as usual. With a focus on interdisciplinary collaboration, this book serves as a catalyst for change, offering professionals, researchers, and students a roadmap for sustainable development. From artificial intelligence (AI) innovations for environmental solutions to ethical consumption and circular economy strategies, each chapter provides invaluable insights tailored to specific fields. By bridging the gap between theory and practice, *Exploring Pillars of Sustainability for Modern Age Improvements* empowers scholars to drive meaningful progress in their respective industries and become informed advocates for sustainability.

sustainable cities and society impact factor: Nature-Based Solutions in Supporting Sustainable Development Goals Haozhi Pan, Zahra Kalantari, Carla Ferreira, Cong Cong, 2024-11-12 This book catalogs the evidence based on the social, economic and environmental effectiveness of Nature based Solutions (NbS) to face environmental challenges and simultaneously provide a better understanding of associated social-ecological interactions. NbS are reframing discussion and policy responses worldwide to environmental challenges. The concept builds on and complements other closely related concepts, such as the ecosystem approach, ecosystem services, ecosystem-based adaptation/mitigation, disaster risk reduction, sponge cities, and green/blue infrastructures. The quantification of existing NbS' effectiveness, their operationalization and replication in different environmental settings are presented here in such a way that allows them to be both widely accepted and incorporated in policy development and in practical implementation. - Explores the nexus between Nature-based Solutions (NbS) and global SDG, thus leading future research and practice worldwide. - Presents novel conceptualizations, pathways, applications, evidence-based cases, and experiential assessments - Offers best practice portfolios for practitioners (city managers, policy-makers, civil servants, environmental engineers) to guide the practices of NbS towards SDG.

sustainable cities and society impact factor: Microalgae Horizons Ihana Aguiar Severo, Juan Carlos Ordóñez, André Bellin Mariano, José Viriato Coelho Vargas, 2025-06-16 This book provides comprehensive recommendations and insights into the fundamentals, innovations, and industrial applications of microalgae-based processes. Covering both upstream and downstream processes, it addresses challenges and solutions in scaling up microalgae technologies from laboratory to industrial uses. Key topics include cultivation techniques, bioreactor designs, harvesting and drying methods, and applications in food, biofuels, and environmental management. Special emphasis is placed on market trends, socio-political factors, regulatory frameworks, innovation, and sustainability, ensuring a holistic understanding of this rapidly evolving field. In addition, the final chapters are dedicated to real-world cases, highlighting pilot projects and large-scale installations that tackle practical challenges in engineering and commercialization. As an interdisciplinary science, microalgae technology has significant relevance in academia, industry, and government, driving innovation and contributing to a growing billion-dollar global market for high-value products. This book serves as an essential resource for students, researchers, scientists, engineers, and professionals seeking to deepen their knowledge and stay updated on the latest developments in microalgae research and applications.

Related to sustainable cities and society impact factor

SUSTAINABLE Definition & Meaning - Merriam-Webster The meaning of SUSTAINABLE is capable of being sustained. How to use sustainable in a sentence

Sustainability - Wikipedia UNESCO distinguishes the two like this: " Sustainability is often thought of as a long-term goal (i.e. a more sustainable world), while sustainable development refers to the many processes

Sustainability: What It Is, How It Works, Benefits, and Example In the broadest sense, sustainability refers to the ability to maintain or support a process continuously over time. In business and policy contexts, sustainability seeks to

Explainer: What Is Sustainability and Why Is It Important? The term 'sustainable' is used all around us, from food packaging to clothing companies. But what is sustainability and why is it important?

THE 17 GOALS | Sustainable Development At its heart are the 17 Sustainable Development Goals (SDGs), which are an urgent call for action by all countries - developed and developing - in a global partnership

SUSTAINABLE | English meaning - Cambridge Dictionary SUSTAINABLE definition: 1. able to continue over a period of time: 2. causing, or made in a way that causes, little or no. Learn more

Sustainable development | Definition, Goals, Origins, Three Pillars 5 days ago Sustainable development, approach to social, economic, and environmental planning that attempts to balance the social and economic needs of present and future human

Sustainability: Definition and Meaning of Sustainability Explore the definition and deeper meaning of sustainability, a crucial principle for meeting present needs without compromising future generations. Understand its impact on environmental

What is Sustainability? | UCLA Sustainability The most often quoted definition comes from the UN World Commission on Environment and Development: "sustainable development is development that meets the needs of the present

What Is & Importance of Sustainability for a Green Future Discover the importance of sustainability, its history and three pillars. Explore green careers and environmental science's role in a sustainable future

SUSTAINABLE Definition & Meaning - Merriam-Webster The meaning of SUSTAINABLE is capable of being sustained. How to use sustainable in a sentence

Sustainability - Wikipedia UNESCO distinguishes the two like this: " Sustainability is often thought of as a long-term goal (i.e. a more sustainable world), while sustainable development refers to the many processes

Sustainability: What It Is, How It Works, Benefits, and Example In the broadest sense, sustainability refers to the ability to maintain or support a process continuously over time. In business and policy contexts, sustainability seeks to prevent

Explainer: What Is Sustainability and Why Is It Important? The term 'sustainable' is used all around us, from food packaging to clothing companies. But what is sustainability and why is it important?

THE 17 GOALS | Sustainable Development At its heart are the 17 Sustainable Development Goals (SDGs), which are an urgent call for action by all countries - developed and developing - in a global partnership

SUSTAINABLE | English meaning - Cambridge Dictionary SUSTAINABLE definition: 1. able to continue over a period of time: 2. causing, or made in a way that causes, little or no. Learn more

Sustainable development | Definition, Goals, Origins, Three Pillars 5 days ago Sustainable development, approach to social, economic, and environmental planning that attempts to balance the social and economic needs of present and future human

Sustainability: Definition and Meaning of Sustainability Explore the definition and deeper meaning of sustainability, a crucial principle for meeting present needs without compromising future

generations. Understand its impact on environmental

What is Sustainability? | UCLA Sustainability The most often quoted definition comes from the UN World Commission on Environment and Development: "sustainable development is development that meets the needs of the present

What Is & Importance of Sustainability for a Green Future Discover the importance of sustainability, its history and three pillars. Explore green careers and environmental science's role in a sustainable future

SUSTAINABLE Definition & Meaning - Merriam-Webster The meaning of SUSTAINABLE is capable of being sustained. How to use sustainable in a sentence

Sustainability - Wikipedia UNESCO distinguishes the two like this: " Sustainability is often thought of as a long-term goal (i.e. a more sustainable world), while sustainable development refers to the many processes

Sustainability: What It Is, How It Works, Benefits, and Example In the broadest sense, sustainability refers to the ability to maintain or support a process continuously over time. In business and policy contexts, sustainability seeks to prevent

Explainer: What Is Sustainability and Why Is It Important? The term 'sustainable' is used all around us, from food packaging to clothing companies. But what is sustainability and why is it important?

THE 17 GOALS | Sustainable Development At its heart are the 17 Sustainable Development Goals (SDGs), which are an urgent call for action by all countries - developed and developing - in a global partnership

SUSTAINABLE | English meaning - Cambridge Dictionary SUSTAINABLE definition: 1. able to continue over a period of time: 2. causing, or made in a way that causes, little or no. Learn more

Sustainable development | Definition, Goals, Origins, Three Pillars 5 days ago Sustainable development, approach to social, economic, and environmental planning that attempts to balance the social and economic needs of present and future human

Sustainability: Definition and Meaning of Sustainability Explore the definition and deeper meaning of sustainability, a crucial principle for meeting present needs without compromising future generations. Understand its impact on environmental

What is Sustainability? | UCLA Sustainability The most often quoted definition comes from the UN World Commission on Environment and Development: "sustainable development is development that meets the needs of the present

What Is & Importance of Sustainability for a Green Future Discover the importance of sustainability, its history and three pillars. Explore green careers and environmental science's role in a sustainable future

SUSTAINABLE Definition & Meaning - Merriam-Webster The meaning of SUSTAINABLE is capable of being sustained. How to use sustainable in a sentence

Sustainability - Wikipedia UNESCO distinguishes the two like this: " Sustainability is often thought of as a long-term goal (i.e. a more sustainable world), while sustainable development refers to the many processes

Sustainability: What It Is, How It Works, Benefits, and Example In the broadest sense, sustainability refers to the ability to maintain or support a process continuously over time. In business and policy contexts, sustainability seeks to

Explainer: What Is Sustainability and Why Is It Important? The term 'sustainable' is used all around us, from food packaging to clothing companies. But what is sustainability and why is it important?

THE 17 GOALS | Sustainable Development At its heart are the 17 Sustainable Development Goals (SDGs), which are an urgent call for action by all countries - developed and developing - in a global partnership

SUSTAINABLE | English meaning - Cambridge Dictionary SUSTAINABLE definition: 1. able to continue over a period of time: 2. causing, or made in a way that causes, little or no. Learn more

Sustainable development | Definition, Goals, Origins, Three Pillars 5 days ago Sustainable development, approach to social, economic, and environmental planning that attempts to balance the social and economic needs of present and future human

Sustainability: Definition and Meaning of Sustainability Explore the definition and deeper meaning of sustainability, a crucial principle for meeting present needs without compromising future generations. Understand its impact on environmental

What is Sustainability? | UCLA Sustainability The most often quoted definition comes from the UN World Commission on Environment and Development: "sustainable development is development that meets the needs of the present

What Is & Importance of Sustainability for a Green Future Discover the importance of sustainability, its history and three pillars. Explore green careers and environmental science's role in a sustainable future

SUSTAINABLE Definition & Meaning - Merriam-Webster The meaning of SUSTAINABLE is capable of being sustained. How to use sustainable in a sentence

Sustainability - Wikipedia UNESCO distinguishes the two like this: " Sustainability is often thought of as a long-term goal (i.e. a more sustainable world), while sustainable development refers to the many processes

Sustainability: What It Is, How It Works, Benefits, and Example In the broadest sense, sustainability refers to the ability to maintain or support a process continuously over time. In business and policy contexts, sustainability seeks to prevent

Explainer: What Is Sustainability and Why Is It Important? The term 'sustainable' is used all around us, from food packaging to clothing companies. But what is sustainability and why is it important?

THE 17 GOALS | Sustainable Development At its heart are the 17 Sustainable Development Goals (SDGs), which are an urgent call for action by all countries - developed and developing - in a global partnership

SUSTAINABLE | English meaning - Cambridge Dictionary SUSTAINABLE definition: 1. able to continue over a period of time: 2. causing, or made in a way that causes, little or no. Learn more

Sustainable development | Definition, Goals, Origins, Three Pillars 5 days ago Sustainable development, approach to social, economic, and environmental planning that attempts to balance the social and economic needs of present and future human

Sustainability: Definition and Meaning of Sustainability Explore the definition and deeper meaning of sustainability, a crucial principle for meeting present needs without compromising future generations. Understand its impact on environmental

What is Sustainability? | UCLA Sustainability The most often quoted definition comes from the UN World Commission on Environment and Development: "sustainable development is development that meets the needs of the present

What Is & Importance of Sustainability for a Green Future Discover the importance of sustainability, its history and three pillars. Explore green careers and environmental science's role in a sustainable future

Back to Home: <https://staging.massdevelopment.com>