1. Record Nr. UNINA9910956616503321

Autore	Philips April
Titolo	Designing urban agriculture : a complete guide to the planning, design, construction, maintenance, and management of edible landscapes / / April Philips
Pubbl/distr/stampa	Hoboken, N.J., : John Wiley and Sons Inc., 2013
ISBN	9781118330234 1118330234 9781299402362 1299402364 9781118333075 1118333071
Edizione	[1st ed.]
Descrizione fisica	1 online resource (290 p.)
Classificazione	ARC008000
Disciplina	630.9173/2
Soggetti	Urban agriculture Edible landscaping
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	Machine generated contents note: Preface Acknowledgements Chapter 1: Food Cities: Ecology + Urban Agriculture (ecology) Chapter 2: Planning Strategies for Urban Food Systems (planning) Chapter 3: Vision, Synthesis and Form (designing) Chapter 4: Systems Integration and Connections (constructing) Chapter 5: Lifecycle Operations (managing) Chapter 6: Outreach and Community (marketing) Bibliography Index.
Sommario/riassunto	"This full-color guide offers a complete overview of edible landscapes from the planning, designing, and funding to the management and maintenance of these communal spaces and ecodestinations. Featuring case studies of innovative projects, it offers complete coverage of a dozen typologies including community gardens, CSA farms, edible estates, edible roof gardens, guerilla gardens, vertical wall gardens, and farm-to-table gardens, among others"--

2. Record Nr. UNINA9910633910603321

Titolo	Digital Transformation for Sustainability : ICT-supported Environmental Socio-economic Development / / edited by Jorge Marx Gómez, Maria Rosa Lorini
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022
ISBN	3-031-15420-7
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (599 pages)
Collana	Progress in IS, , 2196-8713
Disciplina	004 338.927
Soggetti	Technological innovations Development economics Business information services Telecommunication Welfare economics Innovation and Technology Management Development Economics Business Information Systems IT in Business Communications Engineering, Networks Social Economy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Part 1. Innovative ICT Solutions for Sustainable Citizenship -- Chapter 1. Addressing Sustainability Challenges of the South African Wine Industry Through Blockchain-related Traceability -- Chapter 2. Information Technology Infrastructure Sharing Effects on the Environment and the Delivery of Equitable Public Services in Zimbabwe -- Chapter 3. A Model for Smart Banking in Mauritius -- Chapter 4. MoPo Sane – Mobility Portal for Health Care Centres -- Part 2. Sustainable Entrepreneurship in the Framework of ICT -- Chapter 5. Computer Technologies for Promoting Women Entrepreneurship Skills

Capability and Improved Employability -- Chapter 6. Independent Power Supply Through Off-grid Microgrids in South Africa: Potentials of AI Enhanced Business Models -- Chapter 7. Sustainable Digital Entrepreneurship: Examining IT4Sustainability as Business Development Path -- Part 3. Digital Transformation for Sustainability in Smart Cities -- Chapter 8. ECOSense and Sniffer Bike: European Bike Sensor Applications and Its Potential to Support the Decision Making Process in Cycling Promotion -- Chapter 9. Success Factors for Measuring Smart Campus Data Initiatives: A Response to Sustainable Transformation at Higher Education Institutions -- Chapter 10. Introducing a New Car-sharing Concept to Build Driving Communities for Work-commuting -- Chapter 11. A Framework for Social Urban Water Management -- Chapter 12. Leakage Detection and Automatic Billing in Water Distribution Systems Using Smart Sensors -- Chapter 13. E-government Initiatives Towards Smart City Development in Developing Countries -- Chapter 14. Greening the Transportation Landscape: Towards Low-carbon Vehicular Emissions in Ghana -- Chapter 15. The Socio-technological Value to Stakeholders of Smart City Initiatives That Address Urbanisation Challenges -- Part 4. Data Analytics for Sustainability -- Chapter 16. Development of a Quantitative Validation of Valuation Methods for Power Plants and Energy Systems Using a Simulation-based Benchmark -- Chapter 17. An Expert Review of the Social Media Analytics Framework for Citizen Relationship Management -- Chapter 18. Complexity of Epidemics Models – a Case-study of Cholera in Tanzania -- Chapter 19. Structured and Targeted Communication as an Enabler for Sustainable Data Science Projects -- Part 5. ICT at the Service of Sustainable Agriculture -- Chapter 20. Network Analysis on Artificial Intelligence in Agriculture, a Bibliometric Review -- Chapter 21. Enhancing Diversified Farming Systems by Combining ICT-based Data Collection and Behavioral Incentives: Potentials for South African Agroforestry -- Chapter 22. Information as a Service Communication Framework for Dairy Farmers -- Chapter 23. Understanding the Agricultural Input Information Needs and Seeking Behaviour of Small-scale Farmers: A Case of Koulikoro Region in Mali -- Part 6. Cross-cutting Themes -- Chapter 24. Safety and Ergonomics Indexes Applied to Sustainable Supply Chain Evaluation: A Systematic Literature Review -- Chapter 25. Ramifications of Ease-of-use, Access to and Acceptance of 4IR Technologies in Science Teacher Preparation -- Chapter 26. Analyzing Environmental Risks for Sustainable Supply Chains – a Geospatial Analytics Approach -- Chapter 27. Extending Common Alerting Protocol (CAP) System to Disseminate Extreme Weather Warnings to a Wider Population in Tanzania -- Chapter 28. Socio-technical Cyber Resilience: A Systematic Review of Cyber Resilience Management Frameworks.

Sommario/riassunto

This book presents case studies to analyse the relationship between sustainability – environmental, social, institutional and economic – and digital innovation. The respective contributions offer a contextualisation of the main present and future trends concerning these two elements, and present analyses from economic, technical, managerial, and social perspectives alike. The individual sections of the book focus on interactions between sustainability and digital innovation in existing organisations and highlight the new opportunities, challenges and threats that may emerge as a result. The contributions are mainly based on case studies and research conducted in Europe and Africa, with a few focusing on Southeast Asia and Central America, and were prepared by experts in the fields of Information Systems, Computer Science, Social Development, and Economics.