1. Record Nr. UNINA9910887878903321

Autore Ndhlovu Emmanuel

Titolo Tourism and Hospitality for Sustainable Development: Volume Three:

> Implications for Customers and Employees of Tourism Businesses // edited by Emmanuel Ndhlovu, Kaitano Dube, Tawanda Makuyana

Cham:,: Springer Nature Switzerland:,: Imprint: Springer,, 2024

Pubbl/distr/stampa

ISBN 3-031-63077-7

Edizione [1st ed. 2024.]

1 online resource (288 pages) Descrizione fisica

Altri autori (Persone) DubeKaitano

MakuyanaTawanda

Disciplina 338.4791

Soggetti Tourism

> Management Industries

Environmental geography **Tourism Management** Sector and Industry Studies Integrated Geography

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Nota di contenuto Chapter 1: Tourism and Hospitality for Sustainable Development in the

> Digital Era: An Assessment of the Impacts on Customers and Employees in Tourism Enterprises -- Chapter 2: Artificial Intelligence and Robotic Adoption by Customers in the Global Hotel Sector -- Chapter 3: Digital Twin and Tourism: Recreating and Reimagining Tourist Experience by

Interconnecting Physical and Virtual Systems -- Chapter 4: Technology-enhanced tourist experiences -- Chapter 5: Customers' attitudes towards the functional use of service robots in a hotel environment -- Chapter 6: Application of machine learning in the prediction of employee satisfaction with support provided in a National Park -- Chapter 7: Implications of Digital Technologies for the Global Hospitality and Tourism Labour Market -- Chapter 8: Automation and Human Resources Management in the Tourism and Hospitality Industry of Zimbabwe -- Chapter 9: Human resources aspects in tourism and its technology application: Kenyan perspective -- Chapter 10: The effects

of digital-internet technology on restaurant service experience among the ageing in Southern Africa -- Chapter 11: Accessibility and Inclusion of People with Disabilities in the Tourism and Hospitality Industry within the Fourth Industrial Revolution: A Review -- Chapter 12: Implications of Digitalisation on leveraging capabilities of disabled human capital in the sub-Saharan Tourism and hospitality industry -- Chapter 13: Implications of Digitalisation on Value Co-creation in restaurant service encounters among disabled people in Sub-Saharan Africa -- Chapter 14: Using Technology to attract Tourists and enhance Customer Satisfaction -- Chapter 15: Towards Inclusive and Accessible Tourism: The Diagnostic Potential of Digital Tools -- Chapter 16: Conclusion- Sustainable Development and accessibility of tourism business to customers and employees.

Sommario/riassunto

The travel and hospitality industry in the 21st century cannot be conceived, planned, advertised, run, or researched without the use of digital technology and innovation. Sustainable development in this sector cannot be achieved without considering the Fourth Industrial Revolution. The use of technology not only enhances the industry's profitability but also helps it to respond effectively to pressing global sustainability issues such as pandemics, climate change, energy crises, workforce shortages, and hyperinflation. Furthermore, technology allows the sector to fully evaluate its current and future economic. social, and environmental impacts, addressing the needs of tourists. businesses, the environment, and destinations. However, implementing technology is not a simple process and involves various opportunities. costs, and challenges that differ depending on the geopolitical and socio-economic context. With the drive towards disability inclusion, digitalisation, technological innovations, and inventions can play a significant role in universal design and reasonable accommodation for older people and populations with disabilities in the Global North and South—such forms one of the key pillars of accessible tourism and hospitality. In the context of the above and in response to the thoughtful need for new and sustained study of the developments, interrelationships, potentialities of the topic, and synergies, this edited book explores the trends, opportunities, challenges, and complexities of digitalisation and technology integration in the tourism and hospitality industry, as well as strategic shifts that will contribute to emerging research streams. The book comprises contributions that generate theoretical insights, empirical findings, and evidence-based recommendations by focusing on emerging and forecasted technologies used in the tourism and hospitality industry, such as blockchains, robots, Artificial Intelligence, Virtual Reality, big data, and analytics. The aim is to provide a better understanding of how disruptive technologies and digitalisation are currently being utilised and how they currently and potentially influence various stakeholder groups, as well as their future possibilities and impossibilities. The third volume, in a three-volume set, primarily covers how these new technologies impact consumers and employees of tourism-related services.