

# Contents Igi Global

Higher education has changed significantly over time. In particular, traditional face-to-face degrees are being revamped in a bid to ensure they stay relevant in the 21st century and are now offered online. The transition for many universities to online learning has been painful—only exacerbated by the COVID-19 pandemic, forcing many in-person students to join their virtual peers and professors to learn new technologies and techniques to educate. Moreover, work has also changed with little doubt as to the impact of digital communication, remote work, and societal change on the nature of work itself. There are arguments to be made for organizations to become more agile, flexible, entrepreneurial, and creative. As such, work and education are both traversing a path of immense changes, adapting to global trends and consumer preferences. The Handbook of Research on Future of Work and Education: Implications for Curriculum Delivery and Work Design is a comprehensive reference book that analyzes the realities of higher education today, strategies that ensure the success of academic institutions, and factors that lead to student success. In particular, the book addresses essentials of online learning, strategies to ensure the success of online degrees and courses, effective course development practices, key support mechanisms for

students, and ensuring student success in online degree programs. Furthermore, the book addresses the future of work, preferences of employees, and how work can be re-designed to create further employee satisfaction, engagement, and increase productivity. In particular, the book covers insights that ensure that remote employees feel valued, included, and are being provided relevant support to thrive in their roles. Covering topics such as course development, motivating online learners, and virtual environments, this text is essential for academicians, faculty, researchers, and students globally.

"The objective is to contribute to management theory and assist practitioners and researchers in addressing and managing digital transformation"--

Basic copyright laws and enforcements have been in effect for hundreds of years. However, laws with such extensive histories can often make understanding them complicated. As publishing moves into a digital arena, copyright laws have become increasingly complex. Authors, Copyright, and Publishing in the Digital Era not only addresses the current complexities that arises with authors and copyright laws when publishing digitally, but it also sheds light on the current processes and procedures in place concerning copyright options for digital publishers. This publication addresses a global audience in the manner in which it discusses traditional methods used in publishing before

segueing into new model and strategies for both a business and an author in this ever-expanding digital world.

"This book addresses critical issues and challenges in Africa and the emerging trends for its future, intending to play an important role in shaping policies on the future of Africa through a deconstructive interrogation of present trends. "--

International Journal of Sustainable Economies Management (IJSEM).

Handbook of Research on Citizenship and Heritage Education

Managing the Opportunities Created by Digital Convergence

Management and Marketing for Improved Competitiveness and Performance in the Healthcare Sector

International Journal of Open Source Software and Processes

**"This book explores the social impact and influence of social media on online businesses"--**

**"Addressing the issues that managers in the multimedia industry have confronted while developing and implementing this innovative technology, this book focuses on the latest research and findings in digital television technologies. Covered are the major issues surrounding digital convergence including the digital metamarket and new digital media devices and their potential for IT convergence at the**

**macro level. Also addressed are multimedia and interactive digital television and the economic implications of these technologies. Additionally, the managerial implications of interactive digital television are covered, including branding strategies for digital television channels and the critical role of content media management."**

**"This book explores recurrent generational implications and ongoing challenges with land dispossession, relocation, reacquisition, governmental influences, and economic impacts to contemporary indigenous land cultures"--**

**It has quickly become apparent in the past year that online learning is not only an asset, but it is critical to the continued education of youth during times of crisis. However, districts and schools across the nation are in need of guidance and practical, research-backed approaches to distance and hybrid learning. The current COVID-19 crisis has demonstrated that effective learning in K-12 is possible, but many districts struggled and continue to struggle in achieving that reality. There is also the growing consensus that even if things "return to normal," distance and blended learning strategies should continue to**

**be employed in many ways across the K-12 environment. Designing Effective Distance and Blended Learning Environments in K-12 provides key insights into the ways that school districts and educators from across the world have effectively designed and implemented distance and blended learning approaches to enable and enhance student learning. The diverse collection of authors from various demographics and roles in school systems will benefit readers across a wide spectrum of school community stakeholders. There will also be an emphasis on how research and theory is put into practice, along with an honest discussion of what strategies and actions were successful as well as those that were less so. This book is essential for professionals and researchers working in the field of K-12 education, particularly superintendents, curriculum developers, professional learning designers, school principals, instructional technology specialists, and teachers, as well as administrators, researchers, academicians, and students interested in the effective practices being used in blended learning approaches.**

**Transitioning from Globalized to Localized and Self-reliant Economies  
Application of Artificial Intelligence in Government Practices and**

## **Processes**

### **Handbook of Research on Asian Perspectives of the Educational Impact of COVID-19**

### **Impacts of Climate Change and Economic and Health Crises on the Agriculture and Food Sectors**

### **Interdisciplinary Approaches to the Future of Africa and Policy Development**

"This book explores the origin, structure, purpose, and function of socially interactive technologies known as social software"--Provided by publisher.

Many resources exist to help new doctoral investigators to understand and engage with the tenets and philosophies that underpin doctoral-level research to allow for a sample of self-as-subject research. Every day, new forms of researcher-participant data collection and analysis protocols and contributions to the respective discipline in the use of these methods are designed by doctoral researchers and other scholars for heuristic inquiry and autoethnography. *Autoethnography and Heuristic Inquiry for Doctoral-Level Researchers: Emerging Research and Opportunities* is an essential research publication that explores the conventions of autoethnography or heuristic research within the specific context of doctoral-level research. In contrast to similar resources, this book presents various and unique systematic methods and procedures used within current research for data collection, analysis, interpretation and representations of data, and study contributions to illustrate the varied nuances and many choices doctoral-level researchers have when their research design is founded on the principles and tenets of autoethnography or heuristic

**inquiry. Thus, this book is ideal for doctoral research supervisors, doctoral students, independent researchers, and academicians.**

**The International Journal of Information Systems for Crisis Response and Management (IJISCRAM) is an academically rigorous outlet for research into crisis response and management. It is focused on the design, development, implementation, use and evaluation of IS technologies and methodologies to support crisis response and management. It explores issues critical to the application of IS to crisis response and management. This journal covers all aspects of the crisis management information systems discipline, from organizational issues to technology support to decision support and knowledge representation. High quality submissions are encouraged using any qualitative or quantitative research methodology, focusing on the design, development, implementation, use, and evaluation of such systems.**

**"This book covers basic concepts of web and information system security and provides new insights into the semantic web field and its related security challenges"--Provided by publisher.**

**Global Challenges and Strategic Disruptors in Asian Businesses and Economies**

**Handbook of Research on Innovative Management Using AI in Industry 5.0**

**Indigenous Research of Land, Self, and Spirit**

**Transforming the Internet of Things for Next-Generation Smart Systems**

**Strategies and Tools for Managing Connected Consumers**

**"With the outbreak of COVID-19 which had a profound impact on global economic growth, this edited book contains contributions that explore the paradigm shift of how economies are moving more toward becoming self reliant"--**

"The book presents a collection of chapters exploring and discussing the state-of-the-art, emerging topics, challenges and success factors in business, big data, innovation and technology in Asia, exploring how IoT, big data and AI can provide solutions for global challenges and companies"--

"This book identifies the main uses that governments make of artificial intelligence and outlines define citizens' concerns about their privacy, covering topics that are essential to understanding how governments should use artificial intelligence in their practices and processes"--

There is no industry left where artificial intelligence is not used in some capacity. The application of this technology has already stretched across a multitude of domains including law and policy; it will soon permeate areas beyond anyone's imagination. Technology giants such as Google, Apple, and Facebook are already investing their money, effort, and time toward integrating artificial intelligence. As this technology continues to develop and expand, it is critical for everyone to understand the various applications of artificial intelligence and its full potential. The Handbook of Research on Innovative Management Using AI in Industry 5.0 uncovers new and innovative features of artificial intelligence and how it can help in raising economic efficiency at both micro and macro levels and provides a deeper understanding of the relevant aspects of artificial intelligence impacting efficacy for better output. Covering topics such as consumer

behavior, information technology, and personalized banking, it is an ideal resource for researchers, academicians, policymakers, business professionals, companies, and students.

International Journal of Information Systems for Crisis Response and Management

Emerging Research and Opportunities

Policies, Protocols, and Practices for Social Work in the Digital World

Implications for Curriculum Delivery and Work Design

Handbook of Research on Urban-Rural Synergy Development Through Housing,

Landscape, and Tourism

***The healthcare sector has never been under as much pressure as it is today. This pressure has motivated organizations to reinvent themselves, forcing management and marketing to take a more active role. Due to this reinvention, organizations must incorporate a stronger culture of management and marketing orientation that allows companies to define their course, optimize their resources, communicate with their stakeholders more efficiently, and encourage customers to become more involved with the company. This need is particularly urgent in the healthcare sector, as its weight in the economy has grown recently and***

*it must prepare for economic recovery. Management and Marketing for Improved Competitiveness and Performance in the Healthcare Sector provides knowledge and skills to apply management and marketing on strategic, tactical, and operational aspects with an emphasis on the healthcare industry. Various aspects of management and marketing, such as operations management, quality management, human resources, brand management, and digital marketing, are discussed. The book is ideal for management and marketing academics, their students (undergraduate/graduate programs), researchers, managers, advertisers, healthcare organizations, hospital boards, pharmaceutical representatives, and marketers who need to optimize the potential of management marketing applied in the healthcare industry.*

*Advanced Topics in Information Resources Management is a series of books that features the most current research findings in all aspects of information resources management. From successfully implementing technology change to*

*understanding the human factors in IT utilization, these volumes address many of the managerial and organizational applications and implications of information technology in organizations. Advanced Topics in Information Resources Management, Volume 5 is a part of this series. Advanced Topics in Information Resources Management, Volume 5 provides information technology researchers, scholars, educators, and practicing managers with the latest research on managing the technological, organizational, and human aspects of information utilization and management. This volume presents current trends and challenges in implementing and strengthening information resources strategies in organizations worldwide.*

*The Internet is quickly moving from a marketing tool in which businesses and organizations promote sales and awareness, to a core element of any information system architecture. The advent of the Internet as a fundamental infrastructure for the delivery of advanced business systems has opened up a wide range of questions for the design and*

*development of such systems. Internet-Based Organizational Memory and Knowledge Management provides a multidisciplinary view of the wide range of ideas on innovative Internet information systems as they related to organizational memory and knowledge. Using the Internet as the primary architectural base, this book presents results and challenges of Internet-based knowledge management systems. Traditional and social media are used extensively in terms of public health today. Studies show that social media works much better than other follow-up systems, leading it to become a modern and somewhat new tool for disease coverage and information discovery. The current state of the representation of health and medicine in the media is an important factor to analyze in the field of health communication, especially amidst the onset of a global pandemic. The ways in which the media discusses health, the campaigns that are used, and the ethics around this role of media and journalism are defining factors in the spread of information regarding health. The Handbook of Research on*

*Representing Health and Medicine in Modern Media is a crucial reference that discusses health communication within two contexts: in terms of the media and journalists presenting critical health information and in terms of media literacy and information retrieval methods of media consumers through modern digital channels. The main purpose of these chapters is the development of critical thinking about health presentations and health communication issues in the media by presenting a discussion of the issues that will contribute to this vital view of health, medicine, and diseases in the media. The primary topics highlighted in this book are infectious diseases in the media, campaigning, media ethics, digital platforms such as television and social media in health communication, and the media's impact on individuals and society. This book is ideal for journalists, reporters, researchers, practitioners, public health officials, social media analysts, researchers, academicians, and students looking for information on how health and medicine are presented in the media, the channels*

*used for information delivery, and the impact of the media on health and medicine.*

*Encyclopedia of Information Science and Technology*

*Handbook of Research on Policies and Practices for Assessing Inclusive Teaching and Learning*

*Handbook of Research on Digital Transformation Management and Tools*

*Approaches and Applications of Deep Learning in Virtual Medical Care*

*Cases on Innovative and Successful Uses of Digital Resources for Online Learning*

"This book focuses on the digital applications of social work, the effects of pandemic and digital transformation on social work, and practices and studies related to social work covering many issues such as gender, feminism, post-war social cohesion, social security, occupational health and safety, aging, ageism, social policy, migration, racism, sexual abuse, violence against women "--

Cultural competence in education promotes civic engagement among students. Providing students with educational opportunities to understand various cultural and political perspectives allows for higher cultural competence and a greater understanding of civic engagement for those

students. The Handbook of Research on Citizenship and Heritage Education is a critical scholarly book that provides relevant and current research on citizenship and heritage education aimed at promoting active participation and the transformation of society. Readers will come to understand the role of heritage as a symbolic identity source that facilitates the understanding of the present and the past, highlighting the value of teaching. Additionally, it offers a source for the design of didactic proposals that promote active participation and the critical conservation of heritage. Featuring a range of topics such as educational policy, curriculum design, and political science, this book is ideal for educators, academicians, administrators, political scientists, policymakers, researchers, and students.

The International Journal of Open Source Software and Processes (IJOSSP) publishes high-quality peer-reviewed and original research articles on the large field of open source software and processes. This wide area entails many intriguing question and facets, including the special development process performed by a large number of geographically dispersed programmers, community issues like coordination and communication, motivations of the participants, and also economic and legal issues. Beyond this topic, open source software is an example of a highly distributed innovation process led by the users. Therefore, many aspects have relevance beyond the realm of software and its development. In this tradition, IJOSSP also publishes papers on these topics. IJOSSP is a multi-disciplinary outlet, and welcomes submissions from all relevant fields of research and applying a multitude of research approaches.

The internet of things (IoT) has massive potential to transform current business models and

enhance human lifestyles. With the current pace of research, IoT will soon find many new horizons to touch. IoT is now providing a base of technological advancement in various realms such as pervasive healthcare, smart homes, smart cities, connected logistics, automated supply chain, manufacturing units, and many more. IoT is also paving the path for the emergence of the digital revolution in industrial technology, termed Industry 4.0. Transforming the Internet of Things for Next-Generation Smart Systems focuses on the internet of things (IoT) and how it is involved in modern day technologies in a variety of domains. The chapters cover IoT in sectors such as agriculture, education, business and management, and computer science applications. The multi-disciplinary view of IoT provided within this book makes it an ideal reference work for IT specialists, technologists, engineers, developers, practitioners, researchers, academicians, and students interested in how IoT will be implemented in the next generation of smart systems and play an integral role in advancing technology in the future.

International Journal of Information Technology and Web Engineering (IJITWE).

Autoethnography and Heuristic Inquiry for Doctoral-Level Researchers: Emerging Research and Opportunities

Authors, Copyright, and Publishing in the Digital Era

Handbook of Research on Assertiveness, Clarity, and Positivity in Health Literacy

Handbook of Research on Institutional, Economic, and Social Impacts of Globalization and Liberalization

Health literacy in practice requires the development of techniques that ensure that the

patient can better access information, understand its content, know how to use this information, and make better health decisions. If the patient makes better health decisions, there are immediate reflexes in health outcomes. The aim is to develop an approach based on the commitment and creation of an atmosphere of trust that reduces uncertainty, anxiety, and embarrassment based on a process of assertive, clear, and positive communication (ACP model). The Handbook of Research on Assertiveness, Clarity, and Positivity in Health Literacy brings the consolidation of knowledge, strategies, and techniques to improve health literacy. This book discusses the importance of making sound health decisions: decisions that can save lives, prevent premature deaths, avoid hospitalizations and abusive resources to medical emergencies, and improve overall health outcomes for the individual, family, community, and society. Covering topics such as dietary guidance, health behavior change models, and medication reconciliation, this resource has theoretical and practical aspects essential to health information libraries, hospitals, clinics, health centers, health schools, patient associations, health professionals, medical students, researchers, professors, and academicians. A variety of applications have been developed in order to engage with society. These tools have enabled computer scientists to capture large sets of unstructured data for machine learning and make the information widely available in academia. Techniques for Coding Imagery and Multimedia: Emerging Research and Opportunities is a pivotal reference source featuring the latest scholarly research on ways researchers code

imagery and multimedia for research purposes, as well as describe some of the applied methods for research value. Including coverage on a wide variety of topics such as linguistic analysis, gender communication, and mass surveillance, this book is an important resource for researchers, academics, graduate students, and professionals seeking current research on best ways to globally expand multimedia research and imagery.

Techniques for Coding Imagery and Multimedia Emerging Research and Opportunities

While the current workforce has pushed for the capability to work from home, it has been the natural disasters and pandemics that have emerged across the globe this past year that have pushed the matter to the forefront of conversation. More companies are seeing the benefits of having a workforce that can maintain business processes and keep organizations running from anywhere. Advances in technology continue to improve online collaboration tools and co-working centers, making working from anywhere a possibility. Anywhere Working and the Future of Work is a pivotal reference source that provides vital research on the current state of teleworking/telecommuting and how it can be used to achieve competitive advantage. While highlighting topics such as digital workforce, mobile technology, and accessibility, the book examines the trends, issues, and limitations that are informing the future of anywhere working. This publication also explores remote management practices as well as potential challenges such as increasing business automation applications that may require navigation in the future of work. This book is

ideally designed for business professionals, managers, executives, government agencies, policymakers, academicians, researchers, and students.

Concepts and Trends

International Journal of Social Ecology and Sustainable Development (IJSESD).

Natural Language Processing for Global and Local Business

Techniques for Coding Imagery and Multimedia

Designing Effective Distance and Blended Learning Environments in K-12

"This book offers an international platform to bring together academics, researchers, lecturers, decision makers, policy makers, and practitioners to share new theories, research findings, and case studies, to enhance understanding and collaboration in business, digital strategies, disruptive innovation, green growth, and technology in Asia"--

"This book discusses new trends in the agricultural and food sectors with themes that propose to make it possible to approximate the various and current dimensions related to food production adding new insights to bring relevant value added for stakeholders"--

"This book explores the impacts and perspectives of the COVID-19 on education as well as research while schools are operating mostly via online digital platforms"--

Globalization is a multi-dimensional concept reflecting the increased economic,

social, cultural, and political integration of countries. There has been no pinpointed consensus on the history of globalization; however, the globalization process has gained significant speed as of the 1980s in combination with liberalization. Many countries have removed or loosened barriers over the international flows of goods, services, and production factors. In this context, both liberalization and globalization have led to considerable institutional, economic, social, cultural, and political changes in the world. The liberalization and globalization processes have affected economic units, institutions, cultures, social lives, and national and international politics. The Handbook of Research on Institutional, Economic, and Social Impacts of Globalization and Liberalization provides a comprehensive evaluation of the institutional, economic, and social impacts of globalization and liberalization processes across the world. While highlighting topics like economics, finance, business, and public administration, this book is ideally intended for government officials, policymakers, practitioners, stakeholders, researchers, and academicians interested in the international impacts of globalization and liberalization across a variety of different domains.

Web and Information Security

Anywhere Working and the Future of Work

Multimedia and Interactive Digital TV

Internet-Based Organizational Memory and Knowledge Management  
Handbook of Research on Representing Health and Medicine in Modern Media  
The concept of natural language processing has become one of the preferred methods to better understand consumers, especially in recent years when digital technologies and research methods have developed exponentially. It has become apparent that when responding to international consumers through multiple platforms and speaking in the same language in which the consumers express themselves, companies are improving their standings within the public sphere. Natural Language Processing for Global and Local Business provides research exploring the theoretical and practical phenomenon of natural language processing through different languages and platforms in terms of today's conditions. Featuring coverage on a broad range of topics such as computational linguistics, information engineering, and translation technology, this book is ideally designed for IT specialists, academics, researchers, students, and business professionals seeking current research on improving and understanding the consumer experience.

"The book will focus on Innovative approaches for medical sensor/image data analysis, event detection, segmentation, and abnormality detection, object/lesion classification, organ/region/landmark localization, object/lesion detection,

organ/substructure segmentation, lesion segmentation, and medical image registration using deep learning"--

"The goal of this reference book is to evaluate and describe successful initiatives in remote and hybrid learning during the pandemic disruption to traditional schooling for early childhood through college and job training levels, promoting digital-based project learning and facilitate engagement in the curriculum"--

"This book will focus on various perspectives aiming to make a scholarly contribution to the literature in the field of inclusive assessment, teaching and learning with efficient practices, approaches and ideas for professional development"--

Issue 2

Handbook of Research on Social Interaction Technologies and Collaboration  
Software: Concepts and Trends

Advanced Topics in Information Resources Management, Volume 5

Handbook of Research on Big Data, Green Growth, and Technology Disruption  
in Asian Companies and Societies

As cities continue to grow with advancing technologies, the spatial and temporal gaps between rural and urban areas are shrinking, thereby requiring the sectors to interact

with each other. While the prospect is to develop each area without hampering the newfound synergy between them, there are still many barriers and concerns that hinder this inevitable urban-rural relationship. The Handbook of Research on Urban-Rural Synergy Development Through Housing, Landscape, and Tourism is a pivotal reference source that focuses on the applications and challenges of creating cooperation between urban and rural areas along various fields. While highlighting topics including suburbanization, weekend-residence zones, and homeostasis, this publication is ideally designed for architects, sector managers, region developers, urban planners, urban developers, construction managers, urban studies professionals, academicians, researchers, and students seeking current research on lessening the urban-rural gap in both global and local contexts.

"This set of books represents a detailed compendium of authoritative, research-based entries that define the contemporary state of knowledge on technology"--Provided by publisher.

Handbook of Research on Future of Work and Education: Implications for Curriculum Delivery and Work Design