Foreword

Prof. Tella has requested me to write the foreword to this very important book. It is gratifying to write a Foreword for such a prolific researcher’s book, who has made a significant contribution to this scholarly world in a short time. Some of his achievements include: recognized as no 1 scientist in his University in Nigeria by Webometrics in March, 2015 and a three times winner of the prestigious Dr. T.M. Salisu award for the Most Published Librarian for the year 2015, 2017 and 2018 by the Nigerian Library Association. He has 8 books included 4 edited book and this being the 5th edited book and has published extensively in several peer reviewed national and international Web of Science/Scimago ranked journals. No doubt about the credibility of the book.

Rapid advancement of technology has transformed the information environment entirely. The penetration of digital technologies has made it easier for both information professionals and library users. Users prefer and thrive in a digitized environment. Digital platforms and digital devices have become central to all types of twenty-first century libraries and information centers. Social media platforms and different digital devices, such as, tablets, self-service scanners, digital signage, digital lockers, MakerSpace, 3D printers and 3D scanners, cloud computing are used in libraries to optimize library services in the Digital Milieu. Hence, libraries spend huge amount of budgets to acquisitions of digital devices and e-resources.

This book titled Handbook of Research on Digital Devices for Inclusivity and Engagement in Libraries explores the use and benefits of digital devices in several ways focusing on inclusivity and engagement in libraries, such as, use of social media by medical librarians for inclusive engagement; use of digital devices for marketing library products; use of artificial intelligence; cloud librarianship and infopreneurship initiatives for inclusiveness; resource sharing; learning management and library collection enhancement. The book provides an array of observations and insights, from authors in Nigeria, Tanzania, USA, and South Africa.

Wilson Chukwunedum Ochonogor and Stephen Mutula from University of KwaZulu-Nata, South Africa kicks off the book by examining the use of social media by medical librarians for inclusive engagement in the management of HIV/AIDS in Nigeria university teaching hospitals. Many authors including Elias Mwagen, Teofilo Kisanji University Tanzania and Roseline O. Ogundokun, Joel O. Afolayan, Michael Imoudu from Nigeria have investigated the use of digital devices in marketing library products in an inclusively engaged academic library. Joel O. Afolayan et al from Nigeria examine Artificial intelligence, cloud librarianship and infopreneurship initiatives for inclusiveness.

Tella, Adeyinka, Femi Quadri, Bamidele, Sunday Segun, and Ajiboye, Olubukola Oluyemisi from Nigeria embark on resource sharing vehicle for effective library information dissemination and services in the digital age, while Abdulmumin Isah from University of Ilorin, Nigeria examine the use of social media as tools for information sharing among undergraduates of university of Ilorin.
Several authors have explored use of cloud computing, for example, M.T. Bashorun, and K.T. Omopupu from the University of Ilorin, Nigeria, GarbaDahiru, Abubakar Tafawa Balewa University (ATBU), Bauchi, Nigeria examine cloud computing and academic libraries in Nigeria, while Olaronke O. Fagbola, University of Ilorin, Nigeria, Ambrose Smart, National Open University of Nigeria, Abuja, Nigeria, Babarotimi Opeyemi Oluwaseun, National Open University of Nigeria, Abuja, Nigeria assess the application of Cloud Computing Technologies in Academic Library Management at the National Open University of Nigeria Library in Perspective.

Michelle Kowalsky, from Rowan University, USA shares his School Librarian’s experiences of Learning Management Implementation. Adebayo Muritala Adegbore from the University of Ibadan examines the use of Digital Storytelling, Podcasting and New Format of Messaging in the Libraries. Victoria Okojie, University of Abuja, Faith Orim, University of Calabar, Oluwatoyiin Oso, Ajayi Crowther University, and Adeyinka Tella, University of Ilorin, Nigeria identify the Opportunities and challenges of e-book readers and mobile devices in libraries based on experiences from Nigeria.


Halimah Odunayo. Amuda, AlHikma Univrsity, Ilorin, Imelda Barong Edam-agbor University of Calabar, and Muhammed Jamiyu Oladele, University of Ilorin, Nigeria investigate open access, open contents and collections as new opportunities in libraries. Yusus Ayodeji Ajani, Tella, Adeyinka and Shola Temitope Famuyiwa from University of Ilorin debate on the print versus digital publishing answer what should be the focus, contents or platform? Other chapters featured in the book are Utilization of Smartphones for Retrieving Research Information Materials in the Libraries by Undergraduate Students, Use of social media in the libraries and impact on undergraduate students, Application of mobile technologies for service delivery in libraries and Relevance of web 2.0 for library services in digital era. Finally, in the last chapter of the book, Akinboro and Taylor look at the Impact of social media usage on information retrieval among undergraduate student in faculty of management sciences, University of Ilorin, Nigeria.

Thus, the book has observed assessed the digital devices for inclusivity and engagement in libraries from different perspectives. Notably, the 21 chapters of the book basically presents the current library environment of use of digital devices for inclusivity and engagement in libraries. The authors of this volume present analysis, and recommendations on the use of digital devices, that will help us make progress on these issues.

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Priti Jain is a Professor of Information and Knowledge Management in the Department of Library and Information Studies at the University of Botswana. She holds BA (Hons) and LLB degrees from Meerut University, India, a Master’s in Library and Information Studies from the University of Botswana, and a DLit et Phil (Doctor of Literature and Philosophy) from UNISA, South Africa. In her 16 years’ working experience in Library and information world, Priti has written extensively in refereed journals and has presented several papers in international conferences. She serves on five editorial boards in international journals. She is engaged in various community initiatives. She teaches and researches in knowledge management and Information Science courses. Her current areas of research interest are: Knowledge management, Open access, Institutional Repositories, and Digital Scholarship.