Information Technology Integration for Socio-Economic Development

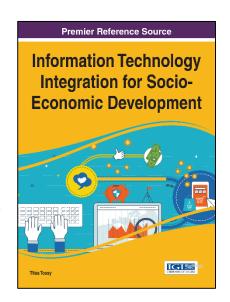
Part of the Advances in Human and Social Aspects of Technology Book Series

Titus Tossy (Mzumbe University, Tanzania)

Description:

As the developed world continues to become more digitized, lesser developed areas are starting to see more technological advancements being integrated into their society. These advancements are creating opportunities to improve both the economy and the lives of people within these areas.

Information Technology Integration for Socio-Economic Development features theoretical concepts and best practices in the implementation of new technologies within developing areas around the world. Highlights empirical research on the application of information technologies to bridge the digital divide within different countries.



Readers:

The book is ideally suited for technology developers, managers, and policy makers.

ISBN: 9781522505396 Release Date: August, 2016 Copyright: 2017 Pages: 394

Topics Covered:

- Agricultural Development
- Big Data Analytics
- Classic Grounded Theory
- Developing Countries
- E-Commerce
- E-Learning Adoption
- Sustainability

Hardcover + E-Access + Free E-Access: Free Hardcover:

\$200.00 \$200.00

Order Information

Phone: 717-533-8845 x100 Toll Free: 1-866-342-6657

Fax: 717-533-8661 or 717-533-7115 Online Bookstore: www.igi-global.com



Table of Contents

Dedication

Editorial Advisory Board & List of Reviewers

Preface

Acknowledgment

Chapter '

Future School: Personalization Plus Intelligence Eugenijus Kurilovas, Vilnius Gediminas Technical University, Lithuania

Chapter 2

Collaborating Partnerships: A Project-Based Legitimizing Strategy amongst East African E-learning Providers Titus Tossy, Mzumbe University, Tanzania

Chapter 3

Application of Information Communication Technologies for Agricultural Development through Extension Services: A Review Mabe L. K. and O. I. Oladele, North –West University Mafikeng Campus, South Africa

Chapter 4

A set of principles for doing and evaluating classic grounded theory research in information systems

Andy Lowe, Grounded Theory Institute, Mill Valley CA USA

Titus Tossy, Mzumbe University, Tanzania

Chapter 5

Cloud Based Geo-Information: Infrastructure with Big Data Analytics to Support Agriculture Activity Monitoring Shamim Akhter, East West University, Bangladesh

Chapter 6

Profiling Collaborating Partners in E-learning in Developing Countries Titus Tossy, Mzumbe University, Tanzania Wallace Chigona, University of Cape Town, South Africa

Chapter 7

Before eGovernance and eGovernment, back to basics! The Case of the Caribbean

Pearson A. Brome, The University of the West Indies, Bridgetown, Barbados, W. I

Chapter 8

A comparative Evaluation of E-learning Adoption in Private and Public Higher Education Institutions: A Tanzania Survey Mpe Paulo Mwamahusi, Tanzania Institute of Technology, Tanzania Titus Tossy, Mzumbe University, Tanzania

Chapter 9

The Impact of Web 2.0 on E-Commerce Adoption and Use by Tourism Businesses, Can SMMEs Play The Trick: A Case Of The Eastern Cape Province?

Pardon Blessings Maoneke, University of Fort Hare, South Africa Naomi Isabirye, University of Fort Hare, South Africa

Chapter 10

Cultivating Recognition: A Classic Grounded Theory of E-learning Providers Working in East Africa Titus Tossy, Tanzania Institute of Technology, Tanzania Irwin Brown, University Of Capetown, South Africa

Chapter 11

Assessment of Contribution of ICT for sustainable Livelihood in Kilosa District

Shirima, C., Sokoine University of Agriculture, Tanzania Camilius Sanga , Sokoine University of Agriculture, Tanzania

Chapter 12

Doing Classic Grounded Theory Research in Information Systems Trust in Emergence Titus Tossy, Mzumbe University, Tanzania Irwin Brown, University of Cape Town, South Africa Andy Lowe, Grounded Theory Institute, USA

Chapter 13

Information and Communication Technologies (ICTs) for Industrial Development: Challenges and Opportunities Felichesmi Selestine Lyakurwa, Mzumbe University, Tanzania Joseph Sungau, Mzumbe University, Tanzania

Chapter 14

Technology access and research prolificacy: An Econometric Analysis *Michael D'Rosario, X, Australia*

Titus Tossy is a Lecturer of ICT at Mzumbe University Faculty of Science and Technology. Dr. Tossy has 14 years of teaching experiences in higher learning institutions in Africa and UK. Dr. Tossy's main research interest is in understanding the uses of ICT for national Development as well as how people, span organizational, professional, and cultural and other boundaries in the process of building and using new technology. He uses qualitative and quantitative methods and a range of social and organizational theories in his work including classic grounded methodology. In 2007, he received a SPIDDER grant to establish national e-learning at the open university of Tanzania. In 2012, he was a founder of Tanzania Business School. Dr. Tossy received his Bsc (Hons) in Computer Science and Statistics from university of Dar es salaam and MBA in Information Technology Management from Coventry University. He received his Doctor of Philosophy in Information Systems from University of Cape Town. Due to his future career ambition, Dr. Tossy now is doing Bachelor of Education (Policy and Management) at the Open University of Tanzania (OUT).