Managing Information Communication Technology Investments in Successful Enterprises

Table of Contents

Foreword........................................................................................................................................... vi
Preface....................................................................................................................................................viii

Chapter I
What Kinds of Organisations do We Want to Build in Africa with Information Communication Technology ........................................ 1
Rembrandt Klopper, University of Zululand, South Africa

Chapter II
Telecentres and Their Impact on Information Technology Investment for Small Business .............................................................. 21
Maxwell Mdumiseni Buthelezi, KwaZulu-Natal Financial Services, South Africa
Marcus Sikhakhane, SDT Financial Software Solutions(Pty) Ltd., South Africa
Chapter III
Impact of Organisational Intranets on Profitability in Organisations................................................................. 44
  Udo Richard Averweg, eThekwini Municipality and University of KwaZulu-Natal, Durban, South Africa

Chapter IV
Information Dynamics in Developing Countries .......................... 79
  Hakikur Rahman, SDNP Bangladesh (UNDP), Bangladesh

Chapter V
The Impact of IT Investment in South African E-Commerce SME Organizations................................................................. 94
  Sam Lubbe, University of KwaZulu-Natal, South Africa

Chapter VI
The Use of IT in Small Business:
Efficiency and Effectiveness in South Africa .................................. 107
  Sam Lubbe, University of KwaZulu-Natal, South Africa

Chapter VII
The Creation of a Commercial Software Development Company in a Developing Country for Outsourcing Purposes ......................... 126
  Sam Lubbe, University of KwaZulu-Natal, South Africa

Chapter VIII
Organizational Performance and IT Investment Intensity of South African Companies..................................................... 137
  Johan Nel, Brisbane Solution Centre, Australia

Chapter IX
Information Technology Investment Evaluation and Measurement Methodology: A Case Study and Action Research of the Dimensions and Measures of IT-Business-Value in Financial Institutions ............ 147
  Johan Nel, Brisbane Solution Centre, Australia

Chapter X
Investing in Online Privacy Policy for Small Business as Part of B2C Web Site Management: Issues and Challenges .................................. 169
  Geoff Erwin, Cape Peninsula University of Technology, South Africa
  Mike Moncrieff, Cape Peninsula University of Technology, South Africa
Chapter XI
Examining the Approach Used for Information Technology Investment Decisions by Practitioners Responsible for IT Planning in Namibia ................................................................. 182
   Karna Naidoo, University of KwaZulu-Natal, South Africa

Chapter XII
A Case Study on the Selection and Evaluation of Software for an Internet Organisation .................................................................................................................. 190
   Pieter van Staaden, Media24 Ltd., South Africa

Chapter XIII
Internet: A Right to Use and Access Information, or a Utopia? ............ 209
   Inban Naicker, University of KwaZulu-Natal, South Africa

Chapter XIV
Information Security in Small Businesses ............................................. 241
   Kishore Singh, University of KwaZulu-Natal, South Africa

Chapter XV
E-Learning: An Investigation into Students’ Reactions to Investment into IT at Tertiary Institutions ................................................................. 277
   Solitaire Maherry-Lubbe, Dolphin Coast Enterprises, South Africa

Chapter XVI
The Nearest Some of Us Will Ever Come to Information Heaven .......... 307
   Buyile Ngubane, TransNET, South Africa

About the Authors .................................................................................. 342

Index .............................................................................................................. 346