

SUB Hamburg



B/96574

Handbook of Research on E-Government Readiness for Information and Service Exchange: Utilizing Progressive Information Communication Technologies

Hakikur Rahman

Institute of Computer Management & Science, Bangladesh

Information Science

REFERENCE

INFORMATION SCIENCE REFERENCE

Hershey • New York

Table of Contents

Foreword	xix
Preface	xx
Acknowledgment	xxx

Section 1 **Research and Learning**

Chapter 1

The Development of E-Government Capabilities: Framework for Government	1
<i>Jae Yong Lee, The London School of Economics and Political Science, UK</i>	

Chapter 2

Digital Inclusion and Electronic Government: Looking for Convergence in the Decade 1997-2008	21
<i>Helena Pereira da Silva, Federal University of Bahia, Brazil</i>	
<i>Lidia de Jesus Oliveira Loureiro da Silva, University of Aveiro, Portugal</i>	

Chapter 3

The E-Governance Concerns in Information System Design for Effective E-Government Performance Improvement.....	48
<i>Kam Hou Vat, University of Macau, Macau</i>	

Chapter 4

Sociocultural Context of E-Government Readiness: Selected Problems	70
<i>Lech W. Zacher, Kozminski University, Poland</i>	

Chapter 5

National Culture and E-Government Readiness	87
<i>Zlatko J. Kovačić, The Open Polytechnic of New Zealand, New Zealand</i>	

Chapter 6

Financial Analysis of the ICT Industry: A Regulatory Perspective	105
<i>Somesh K. Mathur, IIT Kanpur, India</i>	

Section 2

Tools and Techniques

Chapter 7

- The Promise and Potential of Streaming Media Technology 137
Mindy Anneli Lassila, Indian and Northern Affairs Canada, Canada

Chapter 8

- Integration of Predated Notifications of Personal Actions for HR-Planning in ERP-Systems..... 155
Peter Cissek, University of Magdeburg, Germany
Jorge Marx Gomez, University of Oldenburg, Germany

Chapter 9

- Enhancing Accessibility to E-Government Processes 169
Stefan Richter, Institute for Software Systems in Business, Environment, and Administration, Germany
Norbert Kuhn, Institute for Software Systems in Business, Environment, and Administration, Germany
Stefan Naumann, Institute for Software Systems in Business, Environment, and Administration, Germany
Michael Schmidt, Institute for Software Systems in Business, Environment, and Administration, Germany

Chapter 10

- Patterns for Designing E-Government Programs 189
Majed Ayyad, Nextlevel Technology Systems, Palestine

Chapter 11

- Collaborative Learning: An Effective Tool to Empower Communities..... 209
Hakikur Rahman, Institute of Computer Management & Science, Bangladesh

Section 3

Applications and Services

Chapter 12

- Knowledge Management for E-Government Applications and Services 239
Penelope Markellou, University of Patras, Greece
Konstantinos Markellos, University of Patras, Greece
Eirini Stergiani, University of Patras, Greece
Eleni Zampou, University of Patras, Greece

Chapter 13

- E-Participation: Informing and Transforming Local Government Decision Making..... 258
Peter Demediuk, Victoria University, Australia
Rolf Solli, Goteborg University, Sweden

Chapter 14

- E-Democracy 271
Jo-An Christiansen, Athabasca University, Canada

Chapter 15

- Local E-Government Management: A Wider Window of E-Governance 295
Hakikur Rahman, Institute of Computer Management & Science, Bangladesh

Chapter 16

- E-Business Perspectives through Social Networks..... 324
Mahesh Raisinghani, Texas Women's University, USA
Elon Marques, University of Dallas, USA

Section 4 **Case Studies**

Chapter 17

- eGovernance: ICT and the Essential Roles of Knowledge Management and Learning
Organization Behavior for Good Governance 335
Jaro Berce, University of Ljubljana, Slovenia
Sam Lanfranco, York University, Canada

Chapter 18

- Antecedents and Consequences of the Risk Taking Behavior of Mobile Commerce Adoption
in Lebanon 354
Rima Charbaji, American University of Beirut, Lebanon
Karim Rebeiz, American University of Beirut, Lebanon
Yusuf Sidani, American University of Beirut, Lebanon

Chapter 19

- E-Government in a Federal State: The Case of the Introduction of E-Government in Germany
in the Early 2000s 381
Bernhard Seliger, University Witten/Herdecke, Germany

Chapter 20

The Challenge of Bringing User and Development Communities Together	395
<i>Adamantios Koumpis, ALTEC S. A. Thessaloniki, Greece</i>	
<i>Vasiliki Moumtzi, ALTEC S. A. Thessaloniki, Greece</i>	

Chapter 21

Does the Technological Sophistication of a Firm Influence an Owner-Mangers Choice of Exit Mode.....	409
<i>Geraldine Ryan, University College Cork, Ireland</i>	
<i>Bernadette Power, University College Cork, Ireland</i>	

Chapter 22

Toward a Roadmap to E-Government for a Better Governance	435
<i>Driss Kettani, Al Akhawayn University, Morocco</i>	
<i>Bernard Moulin, Laval University, Canada</i>	
<i>Asmae El Mahdi, Al Akhawayn University, Morocco</i>	

Chapter 23

Determinants of E-Government Satisfaction: The Case Study of E-Procurement	465
<i>Abdul Raufu Ambali, University Technology MARA (UiTM), Malaysia</i>	

Chapter 24

Promoting Local Tourism through Local Government Web Site: An E-Government Application	480
<i>Jiaqin Yang, Georgia College & State University, USA</i>	

Compilation of References	495
--	------------

About the Contributors	539
-------------------------------------	------------

Index.....	549
-------------------	------------