Christopher G. Reddick
Editor

Comparative E-Government

&} Springer

Contents

Part I Comparing Countries and Regions

1 E-government Maturity over 10 Years: A Comparative Analysis of E-government Maturity in Select Countries Around the World 3
M. Naveed Baqir and Lakshmi Iyer

2 Framework of E-governance at the Local Government Level 23
Hakikur Rahman

3 **A Comparative Study of Contents of E-government Service Websites of Middle East and North African (MENA) Countries** . . 49
Abebe Rorissa, Devendra Potnis, and Dawit Demissie

4 Towards E-participation in the Middle East and Northern Europe 71
Girish J. "Jeff" Gulati, David J. Yates, and Anas Tawileh

5 **Evaluation of the Impact and Adoption of E-government Services in the Balkans** 91
Ourania 1. Markaki, Dimitris E. Charilas, and Dimitrios Askounis

6 A **Challenging E-journey Along the Silk Road: Lessons Learned from E-governments in China and India** 115
Alankar Bandyopadhyay and Sahar D. Sattarzadeh

7 Digital Government in North America: A Comparative Analysis of Policy and Program Priorities in Canada, Mexico, and the United States 139
Luis F. Luna-Reyes, Theresa A. Pardo, J. Ramon Gil-Garcia, Celene Navarrete, Jing Zhang, and Sehl Mellouli

8 Adoption of Web 2.0 by Canadian and US Governments 161
F. Dianne Lux Wigand

9 E-government and Federalism in Italy and Canada—A Comparative Assessment 183
Barbara -Chiara Ubaldi and Jeffrey Roy

10 Adoption of E-government by Disadvantaged Groups in the United States and the United Kingdom 201
Doria Pilling

11 Implementing E-Government Locally—An Empirical Survey from the European Metropolitan Area Rhine-Neckar . . . 221
Sebastian Olbrich

Part II Country Case Studies

12 E-government Adoption Landscape Zambia: Context, Issues, and Challenges 241
Bwalya Kelvin Joseph

13 Challenges of Effective E-governance: Problems of Transparency, Infrastructure, and Connectivity in Kenya 259
David Wachira and Sudha Arlikatti

14 The Politics of E-government in Spain: Between Recent Innovations and Old Inertias 275
J. Ignacio Criado

15 Technological Adoption of a Privatised E-govcrnment: Implications for Democracy and Socially Marginalised Communities in Brazil 299
Jose Rodrigues Filho

16 The Challenges of E-governance in a Small, Developing Society: The Case of Trinidad and Tobago 313
Ann Marie Bissessar

17 Towards E-government Transformation in Turkey: Policy and Implementation 331
Hatice Ozkan Sancak and Sevcan Giileg

18 Measuring E-government Adoption by Governments: The Greek Case 353
Leonidas G. Anthopoulos, Vassilis C. Gerogiannis, and Panos Fitsilis

19 Critical Factors for Adoption of E-government: Validity of Adoption Model in Indian Context 371
Mahmud A. Shareef, Norm Archer, Vedmani Sharan, and Vinod Kumar

20 Conceptualizing and Implementation of E-government in India . . 391
Subhajyoti Ray

21 E-government in the Turkish Republic of Northern Cyprus 409
Mustafa Sagsan and Mete Ytldtz

22 SCRAN's Development of a Trans-national Comparator for the Standardisation of E-government Services 425
Mark Deakin

Part III Innovations and Emerging Technologies

23 Public Participation Geographic Information Systems: A Literature Survey 449
Sukumar Ganapati

24 Learning with GIS-Based Monitors in the Netherlands 467
Dennis de Kool

25 Bridging the Other Divide: An Assessment of the Usability of Trinidad and Tobago Government Ministry Websites 483
Charlene M.L. Roach and N. Joseph Cayer

26 E-government in New Zealand: Local Governments, Digital Divides and the National Digital Strategy 505
Kay Fielden and **Pam Malcolm**

27 A Study of E-government and Political Indicators in Developing Nations with and Without Access-to-information Laws 525
Jeannine E. Relly

28 Socializing E-governance: A Parallel Study of Participatory E-governance and Emerging Social Media 543
Eleni -Revekka Staiou and Dimitris Gouscos

29 E-government, Accountability, and Performance: Best-in-Class Governments in European Union Countries 561
Rebecca L. Orelli, Emanuele Padovani, and Eric Scorsone

30 The OECD Budgetary Transparency: An Examination of Online Budgetary Information Across European Union Countries 587
Carmen Caba Perez, Manuel Pedro Rodrfguez Bolfvar, and Antonio Manuel Lopez Hernandez

31 Does Size or Geography Matter? Empirical Analysis of Finnish Local Government Services on the Internet 615
Tommi A. Inkinen

32 E-government Interoperability Framework: A Case Study in a Developing Country 639
Pavel Shvaiko, Adolfo Villafiorita, Alessandro Zorer, Lourino Chemane, and Teotonio Fumo

Index 663