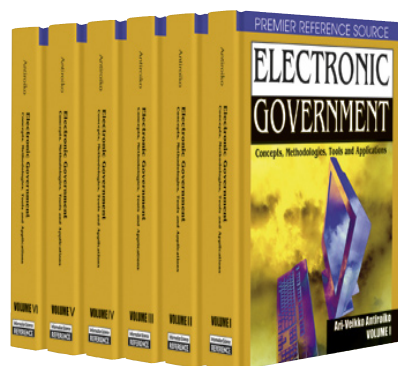


March 2008

Electronic Government

Concepts, Methodologies, Tools, and Applications

Edited by: **Ari-Veikko Anttiroiko, University of Tampere, Finland**



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Table of Contents:

This multi volume set will include comprehensive content on all aspects of electronic government, including:

Section I: Fundamental Concepts and Theories

This section serves as a foundation for this exhaustive reference tool by addressing crucial theories essential to the understanding of electronic government.

Section II: Development and Design Methodologies

This section provides in-depth coverage of conceptual architecture frameworks to provide the reader with a comprehensive understanding of the emerging technological developments within the field of electronic government.

Section III: Tools and Technologies

This section presents an extensive coverage of various tools and technologies available in the field of electronic government that practitioners and academicians alike can utilize to develop different techniques.

Section IV: Utilization and Application

This section discusses a variety of applications and opportunities available that can be considered by practitioners in developing viable and effective electronic government programs and processes.

Section V: Organizational and Social Implications

This section includes a wide range of research pertaining to the social and organizational impact of electronic government around the world.

Section VI: Managerial Impact

This section presents contemporary coverage of the social implications of electronic government, more specifically related to the corporate and managerial utilization of information sharing technologies and applications, and how these technologies can be facilitated within organizations.

Section VII: Critical Issues

This section contains over 20 chapters addressing issues, such as the digital public sphere, electronic government in business adoption, information security, e-democracy, deliberative democracy, and the digital rights managements process, to name a few.

Section VIII: Emerging Trends

This section highlights research potential within the field of electronic government while exploring uncharted areas of study for the advancement of the discipline. Introducing this section are chapters that set the stage for future research directions and topical suggestions for continued debate.

Topics Covered:

- Accessibility of e-government Web sites
- Administrative reform through e-government
- Anti-spam legislation and solutions
- Applications of e-commerce in government
- Assessment of e-government projects
- Avoidance of technology pitfalls in e-government development
- Best practices in e-government
- Building government-to-government enterprises
- Citizen services
- Cyber-infrastructure
- Cyber public relations
- Data protection and data privacy
- Digital government
- Digital rights management
- E-commerce in a digital economy
- E-government databases
- E-government implementation
- E-justice
- Electronic government applications
- Electronic government-to-government collaboration
- Electronic voting
- E-planning
- Future directions of electronic government
- Governance and electronic democracy
- Governing health care with IT
- Government to business
- Identity management and citizen privacy
- Immigration and digital government
- Implementing e-government systems in transition economics
- Implications of electronic government
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- Information policy
- Information privacy
- Information security
- Inter-agency information sharing in e-government
- Internal government processes and intranets
- International integration/collaboration of e-governments
- Intrusion detection and prevention
- IT management issues in digital government
- Local e-governments
- Managing it outsourcing for digital government
- Measurement of performance
- Multi-level governance
- Ontology for e-government public services
- Public and private partnerships management
- Public policy administration
- Security and reliability
- Social issues of trust and e-government
- Strategic management of electronic government
- Technology adoption and diffusion
- Teledemocracy

About the Editor:

Ari-Veikko Anttiroiko is professor and docent in the Department of Regional Studies at the University of Tampere, Finland. He holds PhD (Administrative Sciences) and MPhil (Philosophy) degrees, both from the University of Tampere. He has also received a licentiate degree in social sciences from the University of Jyväskylä. He is a member of the Board of Directors of the Information Society Institute (ISI) of the University of Tampere, and of the Advisory Board of DemocrIT programme of Orebro University (Sweden). He is also a member of the editorial board of the international journal *Electronic Government*. Anttiroiko has conducted and directed several research projects, including the local governance in the information society financed by the Academy of Finland. He has worked as an expert for local, regional, national, and international institutions and collaborated with local government experts all over the world. Anttiroiko's academic contributions include almost 30 monographs and a large number of articles and conference/seminar papers, including *e-Transformation in Governance* (IGI Global, 2004), edited by Malkia, Anttiroiko and Savolainen.



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