

Call For Book Chapter Proposals

Book title: "Practical Studies in E-Government"

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Editorial context

This call for international contributions follows on from a French publication relating to electronic government published by Hermès Sciences in 2007¹. A collective work is currently in preparation on the basis of this experience.

The aim of this call for international communication is to enrich the initial field approach based on experiences from different countries, whose forms and stages of development in electronic government have distinct characteristics.

Important dates (*Deadline extended*)

EXTENDED deadline for chapter proposals submission:	December 22, 2008
Notification of proposal acceptance:	January 09, 2009
Full chapter due:	March 23, 2009
Review result:	April 20, 2009
Camera-ready version	June 02, 2009

Introduction

Electronic government emerged a decade ago with the rapid development of the internet and associated technologies (Customer Relationship Management, electronic trade and payment, transactional computing, applications interoperability and heterogeneous information integration, web services, etc.). While public administrations are considered the heaviest service industry worldwide, internet technologies have created multiple new opportunities for the interaction with citizens and businesses and also for governmental inter-agencies collaboration. Despite the availability of technology and substantial investments made by governments around the world, government agencies are facing many challenges when developing and implementing e-government applications and services. Most e-government projects require addressing technical, organizational, managerial and socio-economical aspects. Resulting initially from practice, the field of e-government research has now become an area of research in its own. Essentially multidisciplinary, its study requires a multitude of complementary points of view. As a result there is mounting pressure for research that focuses on bridging the gap between theory and practice and tackling e-government from multiple points of view. E-government represents a genuine challenge, not only in terms of technology, but also as regarding integration, organisational, management and socio-economic stakes.

Aim and target audience of the book

In the spirit of the initial publication, electronic government will be approached from the view of theory and practice interaction. Contributions will be based on concrete practical studies: this may concern generally applicable methodological lessons stemming from grounded applications or feedback resulting from the implementation of a conceptual framework in the field. All methodological approaches are welcome: case studies, action research, empirical investigation, prototyping and experimental engineering emphasizing technical and methodological dimensions of e-government projects.

As they will be published in the context of a book, chapters must be organized in such a way that they are easily understood by an audience with varied expertise (government agencies, research institutions, software vendors, research scholars, consultants, and academic institutions etc.). Contributions should include a synthetic and easy to read state of the art related to the topic of the chapter, and must introduce theoretical background and clearly identify what has been accomplished, why it is fundamental to our understanding of e-government, and how it compares with previous work.

¹ S. Assar, I. Boughzala (eds) : *"Administration électronique. Constats et perspectives"* Paris: Hermès Sciences, 2007.

Recommended topics

Recommended topics include, but are not limited to, the following:

Strategy and stakes

- evaluation of public IS and e-government strategies and initiatives (national and transnational comparative evaluations on the basis of qualitative and quantitative methods)
- the cultural, social, economic and organisational impact ("process re-engineering", etc.) of e-government
- methodological frameworks and models for e-government implementation and best practices
- performance, cost and ROI measurement in e-government projects

Technologies and information systems

- modelling administrative information systems
- open source software and standards in e-government context
- interactions between organisation and technologies: shared environments, system interoperability, standardisation of exchanges and formats, etc.
- securing exchanges, authentication, encryption, encoding, etc.
- collaboration and Web 2.0 applications in e-government
- e-KM, intranet, e-learning and public information systems
- new technological perspectives (semantic web, RIA, SOA, ERP, etc.)

Case studies and scope

- online tax payment systems
- public e-health and electronic medical records
- electronic identification systems
- study of the of electronic support for public procurement contracts

Submission procedure

Please submit a 2-5 pages chapter proposal clearly outlining the mission and objective of the proposed chapter and its relation to the mission of this book. Submissions should be made by e-mail to said.assar@it-sudparis.fr. Authors will be notified by December 19, 2008 about the status of their proposals. We strongly encourage other topics that have not been listed in our suggested list, particularly if the topic is related to the research area in which you have expertise. Authors of accepted proposals are invited to prepare and submit full chapters (4000 to 8000 words max.) by March 23, 2009. All submitted chapters will be reviewed on a double-blind review basis. This book is tentatively scheduled for publishing in late 2009.

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