

E-GOVERNMENT AND SECURITY OF INFORMATION

In the last few years, the term *e-Government* has been increasingly used to reflect the implementation of Information and Communications Technologies (ICT) in public administration in an attempt to ease access to governmental information and services for citizens, businesses, and government agencies. There has been a growing interest in the application of e-Government systems to various services such as e-Voting or e-Commerce, as well as to emergency management and related tasks. Therefore, information systems security becomes an essential management responsibility for e-Government.

To reflect the impact of security considerations on promoting e-Government concepts, the Editorial Board of *Information & Security: An International Journal* (I&S) announced the preparation of a special I&S issue on e-Government and Security of Information. The purpose of this special issue is to offer the opportunity for both academics and practitioners to share ideas, concepts, models, and experience. The topics include, but are not limited to:

- Information security challenges of e-Government;
- e-Government business model and risk analysis;
- Public Key Infrastructure (PKI) for e-Government;
- Strategy and policy of e-Government;
- Application of e-Government in the security sector;
- Discovery, promotion, and vision of e-Government in the security sector;
- Intrusion, denial of service, attack detection, etc.

In particular, based on the accepted publications, we have decided to organize the special issue on e-Government and Security of Information in two numbers. Volume 15, number 1 focuses on the following groups of topics:

- Strategic and Technology Policy Implications for e-Government;
- Secure Electronic Environment: Mail, PKI and Directory;
- User Authentication and Encryption in e-Government.

Volume 15, number 2 deals with: Secure e-Mail, e-Voting and e-Assistance.

This special issue provides also a comprehensive, up-to-date list with on-line resources on e-Government and Security of Information related research projects, journals, institutions, resource repositories, events, as well as some milestone publications.

The reader will not find answers to all related questions in this issue. We believe, though, that this I&S volume will provide novel ideas, analysis of experience, and description of advanced technological opportunities, that will be of service on the thorny path of e-Government introduction and further development.

Information & Security