

7th International Conference on e-Democracy
e-Democracy 2017: Privacy-Preserving, Secure, Intelligent

e-Government Services

CALL FOR PAPERS

December 14-15, 2017, Athens, Greece

www.edemocracy2017.eu

ICT innovations such as Big Data, Internet of Things, Cloud Computing as well as Intelligent Systems employed in e-Government services raise issues relating to Security, Privacy and Data Protection. Governments want to integrate more services and enhance participation, but they have to convince the users that they can be trusted. At the same time e-Government services need to improve their efficiency and to do so they need to reengineer their back office processes, to support them with intelligent systems, but also improve openness, collaboration and citizen participation. This last point can be hugely enhanced by offering citizens participation in devolved decision making and e-voting facilities for elections. Such services are often quoted as being dependent on political will, but are the systems and services ready? Are they privacy-friendly and secure to withstand attacks and malicious or even terrorist activities in cyberspace? Are they trustworthy to be embraced by the citizens in a digital world that is moving fast and becoming more intelligent? And finally, where should be drawn the “golden line” between anonymity and confidentiality, and accountability and certification?

These are the questions and the focus of the 7th occasion of the International Conference on e-Democracy that will be held in Athens, the cradle of democracy, on December 14-15, 2017. The conference is organized by the Scientific Council for the Information Society, in cooperation with the Hellenic Data Protection Authority and a number of European and Greek Universities, Academia and Research. It is intended, similarly to previous occasions, to provide a forum for presenting and debating the latest developments in the field, from a technical, political, legal and regulatory point of view.

The conference will include keynote addresses, tutorials, panels, Ph.D. colloquia and sessions, workshops, special, regular and poster sessions. All submitted papers to the conference will be peer reviewed, while acceptance will be based on quality, relevance, and originality. Accepted papers will be published in the conference proceedings and selected papers will be invited to participate (after the necessary enhancements) to the evaluation process for inclusion in special issues of peer-reviewed journals.

The working language of the 7th International Conference on “e-Democracy 2017:

Privacy-Preserving, Secure, Intelligent e-Government Services”

e-Government Services” is English. It is possible though, that Greek Law cases on e-Democracy issues can be presented in Greek.

Topics of interest

The topics of interest include, but are not limited to, the following:

e-Democracy and e-Participation

- e-Campaigning, e-Politics
- Tools for supporting freedom of expression, opinion, assembly and association
- e-Justice
- e-Voting
- Supporting children's rights online
- Information and Consultation Platforms
- Collaborative working environments for e-Democracy
- Social computing and e-Democracy
- Citizen-sourcing and Policy Informatics
- Value Co-creation
- Citizen centered applications
- Smart Cities

e-Government

- Open and Big Data for e-Government
- Cloud computing for e-Government
- Intelligent Systems in e-Government Services
- Artificial Intelligence Applications in e-Government
- Blockchain Technologies for e-Government
- Machine Learning Techniques in e-Government Systems
- Robots in e-Government Systems
- m-Government
- e-Government services and administrative burdens
- Business process modeling for e-Government systems
- Tools and models for e-Government development
- Human rights enhancing technologies
- Case studies and European projects

Security, Privacy and Trust

- Security, Privacy and Trust in e-Business services
- Security, Privacy and Trust in e-Government services
- Security, Privacy and Trust in Online Social Network Services
- Cloud Computing Security and Privacy
- CyberPhysical Systems Security
- Identity Management, Identity Theft and Trust Management
- Information Audit and Trust
- Intelligent Systems for Data Protection or/and Security
- Artificial Intelligence for Security or/and Data Protection

- Machine Learning Techniques in Security or/and Data Protection
- Trust and Reputation in Digital Environments
- Cyber attacks and Advances on Network Security
- Cryptographic Technologies
- Anonymisation Methodologies and Best Practices
- Privacy by Design and Default Methodologies
- Tracking Technologies and Do-Not-Track Systems
- Privacy Impact Assessment Methodologies
- Privacy Enhancing Location and Mobility Management
- Security and Privacy Audit, Risk and Governance
- Security and Data Protection Education
- Tradeoffs between security and efficiency, usability, reliability and cost
- Biometrics and privacy

e-Crime, e-Fraud and Digital Forensics

- Cyber Crime Detection and Prevention
- Internet Fraud, Cyber War
- Computer Forensics and Anti-forensics

Social, legal and ethical issues

- Transparency and Accountability in Data Protection
- Ethics in Digital Societies
- Surveillance Technologies and Legal Implications
- Freedom of Expression and Privacy
- Freedom of Information and Privacy
- Social factors of collaborative creativity
- Right to anonymity vs accountability

Important Dates

Full paper submission deadline: **31 March 2017**

Notification of decision: **15 May 2017**

Camera-ready deadline: **30 June 2017**

Instructions for Authors

Submitted papers must not substantially overlap with papers that have been published or that have been simultaneously submitted to a journal or a conference with proceedings. Papers

should be at most 15 pages long, including the bibliography and well-marked appendices, and should follow the LNCS style (<http://www.springeronline.com/lncs>). Submissions are to be made to the submission web site at <https://easychair.org/conferences/?conf=edemocracy17>. Only pdf files will be accepted. Submissions not meeting these guidelines risk rejection without consideration of their merits. Papers must be received by the deadline of 31 March 2017 (11:59 p.m. American Samoa time). Authors of accepted papers must guarantee that their papers will be presented at the conference. Past conference proceedings were published in the Springer's Communications in Computer and Information Science (CCIS) series.

The authors of selected accepted papers will be invited to extend their work for further publication in special issues of well known Scientific Journals.