

Call for papers

7th International Conference on

TRUST, PRIVACY AND SECURITY IN DIGITAL BUSINESS

(TrustBus'10)

http://www.isac.uma.es/trustbus10/

in conjunction with the

21th International Conference on Database and Expert Systems Applications (DEXA 2010)

Bilbao, Spain 30th of August – 3rd of September 2010

GOALS AND TOPICS OF INTEREST

The advances in the Information and Communication Technologies (ICT) have raised new opportunities for the implementation of novel applications and the provision of high quality services over global networks. The aim is to utilize this 'information society era' for improving the quality of life for all citizens, disseminating knowledge, strengthening social cohesion, generating earnings and finally ensuring that organizations and public bodies remain competitive in the global electronic marketplace.

Unfortunately, such a rapid technological evolution cannot be problem free. Concerns are raised regarding the 'lack of trust' in electronic procedures and the extent to which 'information security' and 'user privacy' can be ensured.

In answer to these concerns, the 7th International Conference on Trust, Privacy and Security in Digital Business (TrustBus'10) will provide an international forum for researchers and practitioners to exchange information regarding advancements in the state of the art and practice of trust and privacy in digital business.

TrustBus'10 will bring together researchers from different disciplines, developers, and users all interested in the critical success factors of digital business systems. We are interested in papers, work-in-progress reports, and industrial experiences describing advances in all areas of digital business applications related to trust and privacy, including, but not limited to:

- Anonymity and pseudonymity in business transactions
- Common practice, legal and regulatory issues
- Delivery technologies and scheduling protocols
- Economics of Information Systems Security
- Enterprise management and consumer protection
- Intellectual property and digital rights management
- Languages for description of services and contracts
- Models for access control and authentication
- New cryptographic building-blocks for ebusiness applications
- ➤ PKI & PMI
- > P2P transactions and scenarios
- Reliability and security of content and data
- > Reputation in services provision

- > Business architectures and underlying infrastructures
- > Cryptographic protocols
- Design of businesses models with security requirements
- Electronic cash, wallets and pay-per-view systems
- ➤ Identity and Trust Management
- Intrusion detection and information filtering
- Management of privacy & confidentiality
- Multimedia web services
- Online transaction processing
- Public administration, governmental services
- ➤ Real-time Internet E-Services
- Reliable auction, e-procurement and negotiation technology
- Secure process integration and management

- Security and Privacy models for Pervasive Information Systems
- Shopping, trading, and contract management tools
- > Transactional Models
- Usability of security technologies and services
- Security Policies
- Smartcard technology
- > Trust and privacy issues in social networks environments

SUBMISSION DETAILS

Authors are invited to submit original papers not previously published nor submitted in parallel for publication to any other conference, workshop or journal. Papers should be limited to 12 pages of 11pt type including title page, figures and bibliography. To submit a paper to TrustBus'10 please use the DEXA Conf Driver Conference Management System at:

http://confdriver.ifs.tuwien.ac.at/dexa2010/home/158

Accepted papers will be included in the Conference proceedings, to be published by Springer in their LNCS series. Camera-ready versions of the papers should not exceed 12 pages and must comply with the "Authors Instructions" that can be found at: http://www.springer.de/comp/lncs/authors.html

For further inquiries, please contact one of the program committee chairs at jlm@uma.es or ska@unipi.gr

Important dates:

Submission deadline: March 12th, 2010
 Notification to authors: April 30th, 2010
 Camera-ready version: May 24th, 2010

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