



GRCIS'08

FIRST INTERNATIONAL WORKSHOP ON GOVERNANCE, RISK AND COMPLIANCE - APPLICATIONS IN INFORMATION SYSTEMS

In conjunction with CAiSE'08, Montpellier, France, 16-20 June, 2008.

Governance, Risk and Compliance (GRC) are rapidly emerging challenges for enterprise systems designers. The significance of these topics has dramatically increased over the last few years as a result of numerous events that led to some of the largest scandals in corporate history. Compliance related software and services are expected to reach a market value of over \$27billion this year. At the same time, facilitating compliant business process execution is increasingly complex due to the growing number of regulations, frequent and dynamic changes, as well as shared processes and services executing in highly decentralized environments.

Important Dates

Paper Submission:

March 7, 2008

Notification of acceptance:

March 21, 2008

Camera ready due:

April 8, 2008

Workshop:

June 17, 2008

In the age of outsourcing, dynamic business networks, and global commerce, it is inevitable that organizations will need to develop methods, tools and techniques to design, engineer, and assess processes and services that meet regulatory standards and contractual obligations. We expect Governance, Risk and Compliance to play a significant part in several applications, from transaction systems to management reporting infrastructures. GRC is emerging as a critical and challenging area of research and innovation. It introduces, among others, the need for new or adapted modeling approaches for compliance requirements, the extension of process and service modeling and execution frameworks for compliance and risk management, and the detection of policy violations.

This workshop will provide a forum for researchers from diverse backgrounds that contribute to this emerging area and will make a consolidated contribution in the form of new and extended methods that address the challenges of governance, risk and compliance in information systems. Topics covered by the workshop will include at least the following:

- Compliance and Risk Modeling
- Policy definition and enforcement
- Compliant service and process design
- Noncompliant process identification
- Risk management



Visualization and simulation of risk in process models
Governance processes
Integration and effectuation of multiple regulatory standards
Compliance, risk and tolerance metrics
Organizational structures to support compliance
Separation of duties/Separation of rights
Decision tracing
Data provenance and lineage
Work tracking
Violation detection
Technologies for compliance assurance
Applications, case studies and use cases

Submitted papers will be subjected to a double-blind review process and evaluated on the basis of significance, originality, technical quality, and exposition. Papers should clearly establish the research contribution, and relation to previous research. Position and survey papers are also welcome.

Best papers will be invited to a review process for an *Information Systems Frontiers* Special Issue on "Governance, Risk and Compliance – Applications in Information Systems".

Submission Details

Papers should be submitted in PDF format. The results described must be unpublished and must not be under review elsewhere. Submissions must conform to Springer's LNCS format and should not exceed 15 pages, including all text, figures, references and appendices. Information about the Springer LNCS format can be found at www.springer.de/comp/lncs/authors.html. Three to five keywords characterizing the paper should be indicated at the end of the abstract. It is expected that at least one author of each accepted paper will register for and attend the workshop.

Papers should be submitted via the EasyChair submission system found at <http://www.easychair.org/conferences/?conf=grcis08>.

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