

GRCIS'10

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

In conjunction with CAiSE'10, Hammamet, Tunisia, 7-11 June, 2010.

The importance of governance and associated issues of compliance and risk management is well recognized in enterprise systems. This importance 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. The governance, risk and compliance market is estimated to be worth over \$32 billion. Tool support for governance, risk and compliance related initiatives is provided by over 100 software vendors, however, while the tools have on average tripled in price since 2003, they are often insufficient to meet organizational needs. At the same time, there is an increasing complexity in the facilitation of compliant business processes, which stems from an increasing number of regulations, frequent and dynamic changes, as well as shared processes and services executing in highly decentralized environments.

Important Dates

Paper Submission:

March 8, 2010

Notification of acceptance:

March 29, 2010

Camera ready due:

April 15, 2010

Workshop:

June 7, 2010

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, standard and contractual obligations. Governance, Risk and Compliance (GRC) can be expected to play a significant part in several applications. This area 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, extension of process and service modeling and execution frameworks for compliance and risk management, and detection of policy violations.

This workshop provides a forum for researchers from diverse backgrounds to contribute to this emerging area and 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 include, but are not limited to, the following:

- 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. The proceedings will be published as online CEUR Workshop Proceedings. Authors of best papers from the workshop will be invited to submit an extended version of the paper to a related special issue in *Information Systems*.

Submission Details

Papers should be submitted in PDF format. As the review process is double-blind, papers must not include author details. 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=grcis2010>.

Program Committee

Ahmed Awad, Universität Potsdam
Sami Bhiri, National University of Ireland
Riccardo Bonazzi, Université de Lausanne
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Thao Ly, Universität Ulm
Olivier Perrin, Nancy 2 University
Antonio Ruiz-Cortes, University of Seville
Paolo Torroni, Università di Bologna

Organizing Co-chairs

Dr Marta Indulska

UQ Business School
The University of Queensland
St Lucia QLD 4072
Brisbane, Australia

Dr Michael zur Muehlen

Howe School of Technology Management
Stevens Institute of Technology
Castle Point on Hudson
Hoboken, NJ 07030, USA

Dr Shazia Sadiq

School of Information Technology
and Electrical Engineering
The University of Queensland
St Lucia QLD 4072
Brisbane, Australia

Contact

Email: grcis@business.uq.edu.au

Web: <http://www.grcis.com>