

CALL FOR PARTICIPATION

Second International Workshop on Requirements Engineering and Law

Held in conjunction with the 17th IEEE International Requirements Engineering Conference

Atlanta, Georgia, USA

Tuesday, 1 September 2009

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What steps must organizations take to demonstrate that their information systems and data practices comply with government laws and regulations?

Over the past several decades, we have experienced tremendous growth in new business practices, products and services that use information to achieve stakeholder goals. Recent compliance challenges include balancing privacy and security with the needs of regulators, lawyers, engineers and academics in a shared pursuit to understand the historical and social context of regulations on emerging technology. The costs to brand, infrastructure and the public of violating the law and the challenges to ensure that information systems comply with the law are viewed differently by those involved.

The Second International Workshop on Requirements Engineering and Law is a multi-disciplinary, one-day workshop bringing together practitioners and researchers from government, industry and academia to investigate challenges to ensuring that information systems comply with the law. The workshop will probe important issues, including the processes for identifying relevant laws and jurisdictions, aligning laws with system requirements, managing requirements and changes and demonstrating how systems comply with relevant laws through evidence-based mechanisms such as documentation, testing and certification.

Attendance, Format and Outcomes

The workshop will bring together practitioners and researchers from auditing, accounting, law and requirements engineering. The workshop format will consist of presentations of papers and breakout sessions. The goals of this workshop include: expanding the vocabulary and terms from multiple disciplines; refining objectives and identifying unsolved industry and research problems; and finding agreement on validation objectives for proposed solutions.

Planned Topics

- Identifying, prioritizing and integrating relevant laws and jurisdictions
- Legal requirements acquisition, specification, analysis and validation
- Formal and informal modeling of laws, policies and requirements
- Traceability and alignment between laws, policies and requirements
- Coordinating requirements change and the evolution of law
- Introducing existing products and services into new jurisdictions
- Requirements verification; documenting and auditing evidence of compliance
- Risk and acceptable degrees of compliance assurance and system certification

Important Dates

Deadline for submissions: 10 July 2009

Notice of acceptance: 19 July 2009

Camera-ready submission: 3 August 2009

Submissions

- Research/Experience papers (6 pages)
- Industrial/Government problem statements (2-4 pages)