

IX International Conference

## **Law via the Internet**

Free Access, Quality of Information, Effectiveness of Rights

*Florence, 30-31 October 2008*

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### **Modeling Dynamic Legal Information System**

Often for Legal Information System we mean a collection of static legal resources linked each other by references. In other case this situation is enriched with metadata for favouring the information retrieval mechanisms or the thematic classification, but without any consideration to the normative system view where the documents are enclosed and networked. Internet emphasises this attitude through the World Wide Web's technology, oriented to the presentation and navigation of the legal resources on-line. If this approach has favoured the purpose to enlarge the free accessibility to the legal documentation, on the other hand the search community has not committed to model a dynamic representation of the legal system. This paper aims to present a model of a dynamic legal information system useful for improving the quality of the legal information and the communication of the effective law to the citizens. In particular two scenarios are presented: (i) ex-ante application for simulating of the amendments before the official approval or the introduction of a new act, (ii) ex-post application for providing a dynamic point-in-time legal information system, implementing in this way a model of diachronic legal system.