Record Nr. UNINA9910817532103321 Legal knowledge and information systems: JURIX 2009, the twenty-**Titolo** second annual conference / / edited by Guido Governatori Pubbl/distr/stampa Amsterdam; ; Washington, DC:,: IOS Press,, [2009] ©2009 **ISBN** 1-60750-518-5 Descrizione fisica 1 online resource (204 p.) Collana Frontiers in artificial intelligence and applications, , 0922-6389;; v. 205 Altri autori (Persone) GovernatoriGuido Disciplina 343.09 343.0999 Soggetti Artificial intelligence Information storage and retrieval systems - Law Law - Methodology - Automation Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and indexes. Nota di contenuto Title page: Preface: Contents: Adding Structure to Semi-Structured Documents; XDTD as a Simple Validation Language for XML-Based Legal Documents: A Case Study of Hypothetical and Value-Based Reasoning in US Supreme-Court Cases; Five Guidelines for Normative Multiagent Systems; MetaLex Naming Conventions and the Semantic Web; Rule-Based Versus Principle-Based Regulatory Compliance; The Legal Precedent in Online Dispute Resolution; Emerald: Legal Knowledge Engineering Using OWL and Rules; An Approach to Legal Rules Modelling and Automatic Learning Best Portal: Lessons Learned in Lightweight Semantic Access to Court Proceedings Link Analysis of Fuel Laundering Scams and Implications of Results for Scheme Understanding and Prosecutor Strategy; Conceptions of Vagueness in Subjective Probability for Evidential Reasoning; An Ontology for the Implementation of the EU Services Directive; Argument Diagramming and Diagnostic Reliability; Automated Handling of Amending Documents and Resulting

Agent-Based Simulation Insights

Consolidations; Nice and Nasty Lawyers, Is the Legal System to Blame?

Sommario/riassunto

Exploiting Properties of Legislative Texts to Improve Classification Accuracy Legal Change Management with a Native XML Repository; STIA: Experience of Semantic Annotation in Jurisprudence Domain; Translating the Japanese Presupposed Ultimate Fact Theory into Logic Programming; Generating Cases for E-Learning; Dealing with Changes to Legislation in Networked Environments; Previous Publications by JURIX; Contact Information on JURIX; Subject Index; Author Index

The 22nd edition of the JURIX conference was held in Rotterdam on the 17th and 18th December and was hosted by the Erasmus University Rotterdam. While the conference was back to its country of origin, JURIX continues to attract a wide international audience. This year, the conference received submissions from all five continents. This clearly demonstrates the lively and growing interest for the highly interdisciplinary discipline of legal informatics. The selection of papers for this edition of JURIX covers a wide variety of topics in legal informatics, including contributions on established