

1. Record Nr.	UNINA9910792631503321
Titolo	Legal knowledge and information systems : JURIX 2016 : the twenty-ninth annual conference // edited by Floris Bex, Serena Villata
Pubbl/distr/stampa	Amsterdam, [Netherlands] : , : IOS Press, , 2016 ©2016
ISBN	1-61499-726-8
Descrizione fisica	1 online resource (232 pages) : illustrations
Collana	Frontiers in Artificial Intelligence and Applications ; ; Volume 294
Disciplina	343.0999
Soggetti	Law - Methodology - Automation Information storage and retrieval systems - Law Artificial intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Preface / Floris Bex -- Statement types in legal argument / Latifa Al-Abdulkarim, Katie Atkinson and Trevor Bench-Capon -- Interpreting agents / Michal Araszkiwicz and Tomasz Zure -- Reasoning about partial contracts / Shaun Azzopardi, Albert Gatt and Gordon Pace -- Document ranking with citation information and oversampling sentence classification in the LUIMA framework / Apoorva Bansal, Zheyuan Bu, Biswajeet Mishra, Silun Wang, Kevin Ashley, and Matthias Grabmair -- When and how to violate norms / Trevor Bench-Capon and Sanjay Modgil -- Identification of case content with quantitative network analysis : an example from the ECtHR / Martin Lolle Christensen, Henrik Palmer Olsen and Fabien Tarissan -- Explaining Bayesian belief revision for legal applications / Jeroen Keppens -- Extending full text search for legal document collections using word embeddings / Jorg Landthaler, Bernhard Walti, Patrick Holl, and Florian Matthes -- Interpretation across legal systems / Alessandra Malerba, Antonino Rotolo, and Guido Governatori -- Towards data-driven style checking : an example for law texts / Kyoko Sugisaki -- Arguments for ethical systems design / Bart Verhif -- ANGELIC Secrets : bridging from factors to facts in US trade secrets / Latifa Al-Abdulkarim, Katie Atkinson, and Trevor Bench-Capon -- Can robots write treaties? : using recurrent neural networks

to draft international investment agreements / Wolfgang Alschner and Dmitriy Skougarevskiy -- On legal validity / Michal Araszkiwicz and Pompeu Casanovas -- Making a cold start in legal recommendation : an experiment / Alexander Boer and Radboud Winkels -- Practical and accurate insider trading liability calculation / Andrew Chin -- A text similarity approach for automated transposition detection of European Union directives / Rohan Nanda, Luigi Di Caro and Guido Boella -- Towards a methodology for formalizing legal texts in LegalRuleML / Adeline Nazarenko, Francois Levy and Adam Wyner -- Towards a global importance indicator for court decisions / Marc van Opijnen -- On top of topics : leveraging topic modeling to study the dynamic case-law of international courts / Yannis Panagis, Martin Lolle Christensen and Urska Sadl -- Automatic assignment of section structure to texts of Dutch court judgments / Maarten Trompper and Radboud Winkels -- Neural reasoning for legal text understanding / Kolawole John Adebayo, Guido Boella and Luigi Di Caro -- Proposal for a theoretical framework in digital forensics / Federico Costantini -- Perspectives on the formal representation of the interpretation of norms / Robert van Doesburg and Tom van Engers -- Automatic identification, extraction and application of textual amendments in Greek legislative texts / John Garofalakis, Konstantinos Plessas and Athanasios Plessas -- A pattern for the representation of legal relations in a legal core ontology / Cristine Griffo, Joao Paulo A. Almeida and Giancarlo Guizzardi -- Computer assisted legal linguistics (CAL2) / Hanjo Hamann, Friedemann Vogel and Isabelle Gauer -- New Zealand legislation network / Neda Sakhaee, Mark C. Wilson and Golbon Zakeri -- Building a corpus of multi-lingual and multi-format international investment agreements / Kyoko Sugisaki, Martin Volk, Rodrigo Polanco, Wolfgang Alschner and Dmitriy Skougarevskiy -- Describing legal policies as story tropes in normative systems / Matthew Thompson, Julian Padget and Ken Satoh -- Differentiation and empirical analysis of reference types in legal documents / Bernhard Waltl, Jorg Landthaler and Florian Maatthes.

---