

CURRICULUM VITAE and PUBLICATIONS

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Contents

1	Short CV	2
2	Full CV	2
2.1	Personal information	2
2.2	Education	2
2.3	Jobs	2
2.4	Further professional experience	2
2.5	Editorial Experience	3
2.6	Languages	3
2.7	Research interests	3
2.8	Current research projects	3
2.9	Organisation of conferences	3
2.10	Participation in conferences	6
2.11	Invited Lectures	9
3	Publications	9
3.1	Authored Books	9
3.2	Edited Books	10
3.3	Edited Special Issues	10
3.4	Journal Articles	10
3.5	Book Chapters/Contributions in Conference Proceedings	13
3.6	Working papers (download from SSRN)	17

1 Short CV

Giovanni Sartor is Marie-Curie professor of Legal informatics and Legal Theory at the European University Institute of Florence and professor of Computer and Law at the University of Bologna (on leave), after obtaining a PhD at the European University Institute (Florence), working at the Court of Justice of the European Union (Luxembourg), being a researcher at the Italian National Council of Research (IT-TIG, Florence), and holding the chair in Jurisprudence at Queen's University of Belfast (where he now is honorary professor). He has published widely in legal philosophy/theory, legal informatics (artificial intelligence and law), computational logic, legislation technique, and computer law.

2 Full CV

2.1 Personal information

Date of birth: 25/2/1959.

Place of birth: Castelfranco Veneto (Treviso), Italy

Nationality: Italian

2.2 Education

1990 Bar Exam

1989 PhD European University Institute. Florence. Special mention.

1984 Postgraduate course (Corso di perfezionamento) in Computing, University of Bologna.

1983 First Degree. Faculty of Law, University of Bologna. Summa cum laude.

2.3 Jobs

2006– Marie-Curie professor at the European University Institute of Florence

2000– Full professor in Computers and law at the University of Bologna

1996-2000 Full professor in Jurisprudence at the Queen's University of Belfast

1990-1996 Researcher at the Institute of Legal Documentation, Italian National Research Council, Florence

1987-1989 Official (LA6) at the EU Court of Justice. Luxembourg

2.4 Further professional experience

2007-8 Coordinator of the EUI Unit of the European research project DALOS

2007-8 Coordinator of the EUI Unit of the European research project SEAL

2006 Coordinator of the Bologna Unit of the European research project ALIS (IST-2004-027968)

2005-6 Coordinator of the Bologna Unit of the European research project ESTRELLA (IST-2004-027665),

2006 Coordinator in the for the Italian National research project MIUR "Fiducia e diritto nella società dell'informazione" (Trust and law in the information society)

2003-2005 Coordinator for the Italian National research project MIUR "Fiducia e diritto nella società dell'informazione" (Trust and law in the information society)

2001-2003 Coordinator for the Italian National research project MIUR "Agenti elettronici e diritto" (Electronic agents and the law)

2000-2007 Director of the Master program in "Legal informatics and the law of new technologies" (Informatica giuridica e diritto delle nuove tecnologie) at the University of Bologna

2000-2007 Director of the PhD program in Computers and law at the University of Bologna

1999-2003 Coordinator for the Belfast and the Bologna Units of the European project IST FET UIE ALFEBIITE (IST-1999-10298)

- 1992-2000 Lecturer on computers and law at the European Master in Legal Theory, European Academy of Legal Theory (Universit'e Saint Louis and Katolieke Universiteit of Brussels)
- 1996 Seconded at the Tribunal of Bologna, contributes to a pilot project (subsequently implemented) on e-justice.
- 1988-1997 Temporary lecturer on computers and law at the law faculties of Bologna and Modena

2.5 Editorial Experience

- 2007– Co-editor of the *Ratio Juris* journal (Blackwell)
- 1995– Co-editor of the *Artificial intelligence and law* journal (Kluwer)
- 2005– In the Editorial Board of the *Diritto dell'Internet* journal (IPSOA)
- 2005– In the Editorial Board of the *Informatica e Diritto* journal (EDI)
- 2003– In the Editorial Board of the *Law, Probability and Risk* journal (Oxford University Press)

2.6 Languages

- Italian: mother tongue
- French: spoken good, written good.
- English: spoken very good, written very good
- German: spoken medium, written good.
- Spanish: spoken low, written medium.

2.7 Research interests

- Legal philosophy, legal theory
- Logic and argumentation
- Legal informatics
- Legal, ethical and political aspects of information and communication technologies
- Artificial intelligence, knowledge representation, automatic reasoning, agents and multiagent systems
- Legislation (theories and techniques)

2.8 Current research projects

- ONE-LEX - Ontologies for european laws in executable format (legal ontologies, legal concepts, standards for representing legal texts and legal knowledge)
- Models of legal rationality (rationality and reasonableness in legal problem-solving, logical models of legal arguments, dialogues, concepts and systems)
- A cognitive approach to the law (an integrated model of legal reasoning, based upon the idea of cognition)
- Game theory and the law (game-theoretical analysis of legally relevant interactions)
- Sharing knowledge in the information society (the interaction between the discipline of intellectual property and the production and communication of knowledge)
- Digital agents and electronic societies (legal regulation of autonomous agents, norm-based governance of agents' societies)
- Legislation techniques and legislative informatics (methods for legislative drafting, management of legislative documents, legislative information systems)
- The protection of trust in the information society (the idea of trust, its interactions with legal regulations, its protection and promotion in the digital world)

2.9 Organisation of conferences

1. 2008. Program committee, chair of session: *Conference "Law via the Internet"*, Florence.

2. 2008. Program committee, chair of session: *Workshop “The future of law and information technology”*, Florence.
3. 2008. Program committee, chair of session: *Conference “World E-Parliament”*, Bruxelles.
4. 2008. Program committee: *Workshop “The Impact of New Technologies on Human Rights*, Florence.
5. 2008. Chair: *Conference “Jurix 2008”*, Florence.
6. 2008. Cochair: *Workshop “Approaches to legal ontologies”*, Florence
7. 2008. Cochair: *Jurix Workshop “Legal XML and Beyond”*, Florence.
8. 2008. Cochair: *Jurix Workshop “Game theory, Agents and the Law”*, Florence.
9. 2008. Program committee: *DEON2008. Ninth International Workshop on Deontic Logic in Computer Science*, Luxembourg.
10. 2008. Program committee: *Second International Workshop on Juris-informatics (JURISIN 2008)*, Miyazaki (Japan).
11. 2007. Program committee: *Jurix workshop on Modelling legal cases*, Leiden.
12. 2007. Organisation committee: *Workshop on Solutions for E-Government. Florence*, EUI, Law Department, San Domenico di Fiesole (Florence).
13. 2007. Program and organisation committee: *Workshop on Reasonableness in Law*, EUI, Law Department, San Domenico di Fiesole (Florence).
14. 2007. Program committee: *Workshop on Legislative Drafting Recommendations for Africa*, Hatfield Campus - University of Pretoria, South Africa.
15. 2007. Program committee: *Jurix 2007 Conference*, Leiden.
16. 2007. Program committee: *Eleventh International Conference on Artificial Intelligence and Law (ICAIL-07)*, Stanford, Cal.
17. 2007. Program committee: *First International Workshop on Juris-informatics (JURISIN 2007)*, Miyazaki (Japan).
18. 2007. Program committee: *AAMAS-07. Workshop on Trust in Agent Societies (10th edition)*.
19. 2006. Program committee: *Jurix 2006 Conference* Paris.
20. 2006. Program and organisation committee: *Workshop on Computable Models of the Law: Languages, Dialogues, Games, Ontologies*. EUI, Law Department, San Domenico di Fiesole (Florence)
21. 2006. Program and organisation committee: *Approaching the Multilanguage Complexity of European Law: Methodologies in Comparison*. EUI, Law Department, San Domenico di Fiesole (Florence)
22. 2006. Program and organisation committee: *V Legislative XML Workshop*. EUI, Law Department, San Domenico di Fiesole (Florence)
23. 2006. Program committee: *Jurix 2006 workshop* Paris.
24. 2006. Program committee: *The Tenth IEEE International EDOC Conference (EDOC 2006)* Hong Kong.
25. 2006. LEFIS General Assembly Florence 10-11 February 2006. Coordinator of the *Session on Postgraduate Education* and of the *Roundtable on Legal informatics and the Information society*
26. 2006. Program committee: *DEON2006. Eighth International Workshop on Deontic Logic in Computer Science* Utrecht.
27. 2006. Program committee: *AAMAS-06. Workshop on Trust in Agent Societies (9th edition)* Hakodate, Japan.
28. 2006. Program committee: *First International Conference on Availability, Reliability and Security. Workshop on e-Security, e-Privacy, Copyright and other Legal Issues in ICT* Vienna.
29. 2006. Program committee: *4th International Conference on Trust Management - iTrust’2006* Pisa.
30. 2005. Program committee: *Jurix 2005 workshop* Bruxelles.
31. 2005. Program committee: *LEA 2005 workshop* Bologna.

32. 2005. Program committee: *LOAIT 2005 workshop* Bologna.
33. 2005. Organisation Chair: *Tenth International Conference on Artificial Intelligence and Law (ICAIL-05)*, Bologna.
34. 2004. Program committee: *Jurix 2004 workshop* Berlin.
35. 2003. Program committee: *e-Government: Modelling Norms and Concepts as Key Issues. ICAIL-03 Workshop*, Edinburgh
36. 2003. Program chair: *Law, Morality, Politics, Defeasibility. Special Workshop of IVR 2003*
37. 2003. Program committee: *DEON-04 workshop*, Madeira.
38. 2002. Program committee: *RASTA03 workshop*, Edinburgh.
39. 2002. Program committee: *LEA-03 workshop*, Edinburgh.
40. 2003. Program Chair: *Ninth International Conference on Artificial Intelligence and Law (ICAIL-03)*, Edinburgh.
41. 2002. Program committee: *RASTA02 workshop*, Bologna.
42. 2002. Program committee: *LEA02 workshop*, Bologna.
43. 2002. Program committee: *Jurix 2002 workshop* London.
44. 2001. Program committee: *Eight International Conference on Artificial Intelligence and Law (ICAIL-01)*, Oslo.
45. 2000. Program committee: *Agents'2000 Workshop on Norms and Institutions in MAS*
46. 1999. Program committee: *Seventh International Conference on Artificial Intelligence and Law (ICAIL-99)*, Oslo.
47. 1999. Program committee: *Fourth International Workshop on Deontic Logic in Computer Science (DEON-97)*, Toulouse.
48. 1997. Organisation chair: *Fourth International Workshop on Deontic Logic in Computer Science (DEON-97)*, Bologna.
49. 1997. Program committee: *Sixth International Conference on Artificial Intelligence and Law (ICAIL-97)*, Melbourne.
50. 1995. Program committee: *Third International Workshop on Deontic Logic in Computer Science (DEON-95)*, Oslo.
51. 1995. Program committee: *Fifth International Conference on Artificial Intelligence and Law (ICAIL-95)*, Washington.
52. 1994. Program committee: *Eight International Conference on Artificial Intelligence and Law (ICAIL-99)*, Oslo.
53. 1994. Program committee: *Workshop on Legal Application of Logic Programming, nell'ambito dell'International conference on logic programming (ICLP-94)*, Santa Margherita Ligure.
54. 1994. Program committee: *I International Workshop on Artificial normative reasoning, nell'ambito dell'European Conference on Artificial Intelligence (ICAI-94)*, Amsterdam.
55. 1993. Program committee: *Second International Workshop on Deontic Logic in Computer Science (DEON-93)*, Oslo.
56. 1993. Program committee: *Fourth International Conference on Artificial Intelligence and Law (ICAIL-93)*, Amsterdam.
57. 1992. Program committee: *Prima giornata sul tema Tecnica della legislazione: metodologie e strumenti informatici*, Bologna.
58. 1991. Program committee: *Third International Conference on Artificial Intelligence and Law (ICAIL-91)*, Oxford.

2.10 Participation in conferences

59. 2008 Seminario della Scuola di Dottorato in Scienze Giuridiche Presentation: *Interpretazione e precedente: common law e civil law* Bologna. 10 October
60. 2008 Seminario della Scuola di Dottorato in Scienze Giuridiche Presentation: *Servizi pubblici e sistemi basati sulla conoscenza* Bologna. 9 May
61. 2008 Presentation: *A Logical Analysis of Defeasible Reasoning* Girona. 11 April
62. 2008. NorMAS 2008. 3rd International Workshop on Normative Multiagent Systems, Luxembourg. 15-16 July. Invited speech Presentation: *Fundamental Legal Concepts for Autonomous Agent*
63. 2007. Workshop on Reasonableness in Law, EUI, Law Department, San Domenico di Fiesole (Florence). 16-17 November. Presentation: *Rationality and reasonableness in cognition and in law*
64. 2007. Legislative Drafting Recommendation Workshop. Pretoria. 10-11 December 2007. Presentation: *Legislative Guidelines for Africa. Introduction to the Draft Version*
65. 2007. Conference Jurix 2007. Leiden. 13-14 December 2007. Presentation: *Success Chances in argument Games: A Probabilistic Approach to Legal Disputes.*
66. 2007. Workshop “E-governance and Democracy. Theory and Practice”. Belfast, 30 September 2007. Presentation: *Open Standards for Legislation.*
67. 2007. International Workshop “eParliament: managing innovation”. Geneva, 10 October 2007. Presentation: *Using open standards to share knowledge and information.*
68. 2007. Workshop on “Solutions for E-Government”. Florence, 31 October 2007. Presentation: *Overcoming Barriers in the Field of Legal Information.*
69. 2007. Workshop on “General Concepts in the Law”. Word IVR Congress on Philosophy of Law and Social Philosophy. Krakow, August 2007. Presentation: *The Nature of Legal Concepts: Inferential Nodes or Ontological Categories.*
70. 2007. Workshop on “Reasoning about Legal Evidence”. Word IVR Congress on Philosophy of Law and Social Philosophy. Krakow, August 2007. Presentation: *The Nature of Legal Concepts: Inferential Nodes or Ontological Categories.*
71. 2007. Eleventh International Conference on “Artificial Intelligence and Law” (ICAIL-07). Stanford, Cal., June 2007. Presentation: *Formalising Arguments about the burden of persuasion.*
72. 2007. Eleventh International Conference on “Artificial Intelligence and Law” (ICAIL-07). Stanford, Cal., June 2007. Presentation: *Back to the Future: Variants of Temporal Defeasible Logic for Modelling Norm Modifications.*
73. 2006. Conference on “Sociétés, Environnement et Simulation”. Toulouse. 18-20 December 2006. Presentation: *Fundamental legal concepts for multiagent systems.*
74. 2006. I fondamenti cognitivi del diritto: percezioni, rappresentazioni, comportamenti. Turin. 14-6 December 2006. Presentation: *I concetti nel diritto e nella rappresentazione della conoscenza.*
75. 2006. “Jurix 2006” workshop. Paris. 6-8 December 2006. Presentation: *An OWL Ontology of Fundamental Legal Concepts, Presentation: Presumptions and Burdens of Proof Presumptions and Burdens of Proof.*
76. 2006. Workshop on Computable Models of the Law: Languages, Dialogues, Games, Ontologies. San Domenico di Fiesole (Florence, 1-2 December 2006. Presentation: *A Teleological Approach to Legal Dialogues.*
77. 2006. Approaching the Multilanguage Complexity of European Law: Methodologies in Comparison. Florence, 17 November 2006 Presentation: *Concepts in Law and in Knowledge Representation: Inferential Links vs Conceptual Hierarchies.* European University Institute, Law Department, Florence (Italy) San Domenico di Fiesole (Florence)
78. 2006. Subtech. Oslo. 28-30/6/2006. Presentation: *Proprietary and Communal Knowledge: The Case of Open Source Software*
79. 2006. Frames: A Colloquium in Linguistics, Philosophy and Economics. Bologna. 6-8/6/2006. Presentation: *Defeasibility in Law and Legal Dialectics, with Henry Prakken.*

80. 2006. Itrust: The Fourth International Conference on Trust Management. Pisa. 16-19/5/2006. Presentation: *Privacy, Reputation, and Trust: Some Implications for Data Protection*
81. 2005. L'informatica giuridica oggi. Roma, La Sapienza. 1/12/2005. Presentation: *L'informatica giuridica. Profili epistemologici*
82. 2005. Seminario Professione avvocato, Italia Oggi. Roma. 30/11/2005. Presentation: *L'informatica nello studio legale: ieri, oggi, domani*
83. 2005. 4th Workshop on Legislative XML. Klagenfurt. Presentation: *The ONE-LEX (ONtologies for European Laws in EXecutable format) project and the informational unification of the laws of Europe*
84. 2005. La connaissance juridique. Paris (LIPN, Universite Paris Nord) 8.11.2005. Presentation: *La connaissance juridique. Aspects logiques*
85. 2005. Ecole d'été CNRS "Théories du droit et systèmes évolutifs complexes" 11.9.2005-16.9.2005. Presentation: *Ontologies juridiques*
86. 2005. CORECOM Veneto e KINDERKOM Vò edizione. Venezia 20/5/2005. Presentation: *La tutela giuridica dei minori e Internet*
87. 2004. Ontologies juridiques. Paris, 3/11/2004: Presentation: *Legal Ontologies: A Theoretical Foundation*
88. 2004. Software libero e conoscenza aperta nella scuola. Genova, 25/10/2004: Presentation: *I diritti sul software tra esclusive e condivisione*
89. 2004. Open Source. Foggia, 2-3/07/2004: Presentation: *Sapere proprietario e sapere condiviso*
90. 2004. Law and the Possibility of Discourse. Belfast, 11-12/06/2004: Presentation: *Varieties of Dialogues and their Teleological Justification*
91. 2004. Rettsinformatikken i dag, og hvordan det begynte. Oslo, 30/04/2004: Presentation: *The Intelligent Agent in IT-Law*
92. 2003. World Conference on Legal Philosophy (IVR). Lund, 18-18/08/2003. Plenary Session: Presentation: *Legal theory construction*
93. 2002. II Congreso mundial de derecho informático. Madrid, 23-27/09/2002: Presentation: *Norms, Laws and the Internet*
94. 2002. Giornata di studio su "Informatica giuridica e commercio elettronico" Pescara 25.10.02. Presentation: *Gli agenti informatici e l'attività negoziale*
95. 2002. XXIII Congresso nazionale della Società Italiana di filosofia giuridica e politica - Macerata 2-5/10/2002. Presentation: *La rivoluzione informatica e la globalizzazione*
96. 2002. Le nuove sfide del diritto dell'informatica. Convegno di studi in ricordo di Ettore Giannantonio - Roma Venerdì 6 dicembre 2002. Presentation: *La contrattazione mediante "agenti informatici"*
97. 2001. International Conference on Artificial Intelligence and Law (ICAIL-2001). Saint Louis Presentation: *Theory Based Explanation of Case Law Domains*
98. 2002. RASTA02 workshop, Bologna, Giugno 2002. Presentation: *Actions, Institutions, Powers*
99. 2002. LEA02 workshop, Bologna, Giugno 2002. Presentation: *Agents in Cyberlaw*
100. 2002. Jurix 2002 workshop, Gennaio 2003. London. Presentation: *Declarative power*
101. 1999. International Conference on Artificial Intelligence and Law (ICAIL-99). Oslo. Presentation: *Time and Norms. A Formalisation in the Event-calculus*
102. 1999. IVR-1999. New York. Presentation: *Logic and Argumentation.*
103. 1998. Il diritto nella società dell'Informazione. Firenze. Presentation: *I linguaggi (e i sistemi) informatici e linguaggio giuridico.*
104. 1998. CIBERÉTICA I. First International Symposium in Intellectual Property, Information and Ethics. Florianopolis (Brazil). Presentation: *Artificial Intelligence and Law: An Introduction.*
105. 1997. Logic and Human Reasoning, London School of economics. Presentation: *Logic and argumentation in legal reasoning.*

106. 1997. Le Temps et le Droit, Bruxelles. Presentation: *Time in legislation*.
107. 1997. International Conference on Artificial Intelligence and Law (ICAIL-97), Melbourne (Australia). Presentation: *Reasoning with Precedents in a Dialogue Game*.
108. 1996. 2nd Workshop of the ModelAge Project, Seisimbra (Portogallo). Presentation: *A System for Defeasible Argumentation with defeasible priorities*.
109. 1996. Formal and Applied Practical Reasoning (FAPR-97), Bonn. Presentation: *A System for Defeasible Argumentation, with Defeasible Priorities*.
110. 1996. Deontic Logic and Computers (DEON-95), Seisimbra (Portogallo). Presentation: *Towards a Computational Treatment of Deontic Defeasibility*
111. 1996 Workshop on Computational Dialectic (FAPR-97), Bonn. Presentation: *Representing Legal Precedents as Defeasible-Argumentation Structures (preliminary report)*.
112. 1995. World conference on legal philosophy (IVR-95), Bologna. Presentation: *1) Norma-SGML: the exploitation of structured markup in the legal drafting; 2) Argumentation framework: the missing link between argument and procedure; 3) L'informatica giuridica e la filosofia del diritto in Italia; 4) Norma-Database: A Relational Database for Handling and Consolidating Legal Texts*
113. 1995. International Conference on Artificial Intelligence and Law (ICAIL-95), Washington (DC). Presentation: *On the relation between legal language and legal argument: assumptions, applicability and dynamic priorities*
114. 1994. Tecnica della legislazione: metodologie e strumenti informatici, Firenze. Presentation: *La legimatica: un modello per l'informatica giuridica?*
115. 1994. Knowledge Representation for Legal Reasoning, Boston. Presentation: *Defeasible reasoning and legal argumentation*
116. 1993. Verso un sistema esperto giuridico integrale, Firenze. Presentation: *1) Un prototipo di ambiente informatizzato per la redazione di testi legislativi; 2) L'ipertestualità della legislazione; 3) Defeasible Legal Reasoning*
117. 1993. University of Vienna. Presentation: *Artificial intelligence and law*
118. 1993. The Fourth International Conference on Artificial Intelligence and Law (ICAIL-93), Amsterdam, giugno 1993. Presentation: *A Simple Computational Model for Nonmonotonic and Adversarial Legal Reasoning*
119. 1993. Quinto congresso internazionale sul tema Informatica e attività giuridica, Roma. Presentation: *Un modello ipertestuale della legislazione*
120. 1993. GULP '1993, ottavo convegno sulla programmazione logica, Rende (CS). Presentation: *Defeasible Arguments in a Logical Programming Model*
121. 1992. La crisis del derecho y sus alternativas, Madrid. Presentation: *Artificial intelligence and law*
122. 1991. The Third International Conference on Artificial Intelligence and Law (ICAIL-91), Oxford, giugno 1991. Presentation: *1) An Application of the Expert System Shell Σkilagi to the Study Benefits Regulation of Bologna University; 2) The Structure of Legal Norms and Nonmonotonic Reasoning in Law*
123. 1991. Tecnica della legislazione: metodologie e strumenti informatici, Bologna. Presentation: *1) IRI-AL. Un prototipo di ambiente informatizzato per la redazione di testi legislativi; 2) Dinamica dei sistemi normativi e calcolo degli eventi*
124. 1991. Jurix 91. Legal Knowledge Based Systems. Model-based Legal Reasonin, Rotterdam. Presentation: *Inconsistency and Legal Reasoning*
125. 1991. First International Workshop on Deontic Logic in Computer Science. (DEON 91), Amsterdam. Presentation: *Normative Conflicts and Legal Reasoning*
126. 1989. International conference Artificial Intelligence and Law, Bologna. Presentation: *1) An Expert System in Environmental Law (IRI Project); 2) A System to Draft Normalized Texts and Generate Knowledge Bases in Predicate Logic*

127. 1988. Quarto congresso internazionale sul tema Informatica e regolamentazioni giuridiche. Roma, 16-21 maggio 1988. Presentation: *Terminologie juridique et documentation juridique multilingues à la Cour de justice des Communautés européennes*
128. 1988. Quarto congresso internazionale sul tema Informatica e regolamentazioni giuridiche, Roma. Presentation: *Applicazioni dell'intelligenza artificiale al diritto: il progetto IRI (Irnerio Regioni Italiane)*
129. 1988. IV jornadas internacionales de logica e informatica juridica, San Sebastiàn. Presentation: *El empleo de la logica en la formalisacion del conocimiento juridico: el programa IRI-Regiones Italianas*
130. 1988. Convegno Infogiure-Taras uno. Giornate di studio su logica, informatica, diritto, Taranto. Presentation: *Un sistema esperto per il diritto*
131. 1987. III colloquio internazionale "La prova", Messina. Presentation: *appresentazione della conoscenza e procedure di inferenza nei sistemi esperti. Una proposta per il diritto.*
132. 1987. Convegno Informatique et droit, Strasburgo. Presentation: *An expert system shell.*

2.11 Invited Lectures

1. 2008 Presentation: *Models of legal argumentation: an overview* Alicante. 19 June 2008
2. 2008 Presentation: *Precedents in Civil Law and in Common Law* Bologna. 19 June 2008
3. 2007. Il diritto nel web semantico: standard per la conoscenza giuridica. In "L'informazione nell'epoca del Web: la marcatura dei testi, finalizzata alla diffusione, al riuso e alla conservazione dei testi stessi". Senato della repubblica. Roma, 21 September 2007
4. 2007. Legal informatics. E-Parliament Implementation Training and Study visit. Delegation of the National Assembly of Vietnam, Global Centre for ICT in Parliament, Rome

3 Publications

3.1 Authored Books

1. Giovanni Sartor. *Corso di Informatica giuridica. Vol. 1. L'informatica giuridica e le tecnologie dell'informazione.* Vol. 1. Turin: Giappichelli, 2008
2. Giovanni Sartor. *Legal Reasoning: A Cognitive Approach to the Law.* Vol. 5. Treatise on Legal Philosophy and General Jurisprudence. Berlin: Springer, 2005
3. Claudia Cevenini, Claudio Di Cocco, and Giovanni Sartor. *Lezioni di Informatica Giuridica.* Bologna: Gedit, 2004
4. Paolo Baldini, Paolo Guidotti, and Giovanni Sartor. *Manuale di informatica giuridica.* Bologna: Clueb, 1997
5. Giovanni Sartor. *Intelligenza artificiale e diritto. Un'introduzione.* Milan: Giuffrè, 1995
6. Giovanni Sartor. *Artificial Intelligence in Law.* Oslo: Tano, 1993
7. Giovanni Sartor. *Studi di logica giuridica.* Florence: IDG, 1993
8. Carlo Biagioli, Pietro Mercatali, and Giovanni Sartor. *Elementi di legimatica.* Padua: Cedam, 1993
9. Giovanni Sartor. *Linguaggio giuridico e linguaggi di programmazione.* Bologna: CLUEB, 1992
10. Giovanni Sartor. *Le applicazioni giuridiche dell'intelligenza artificiale: la rappresentazione della conoscenza.* Milan: Giuffrè, 1990
11. Giovanni Sartor. "Diritto dell'informatica e politica delle tecnologie dell'informazione". In: *Rivista trimestrale di diritto e procedura civile* 60 (1986), pp. 620–29

3.2 Edited Books

12. Enrico Francesconi, Giovanni Sartor, and Daniela Tiscornia. *Proceedings of JURIX 2009*. Amsterdam: IOS, 2008
13. Pompeu Casanovas, Nuria Casellas, Rossella Rubino, and Giovanni Sartor. *Computable Models of the Law*. Berlin: Springer, 2008
14. Gianmaria Ajani, Ginevra Peruginelli, Giovanni Sartor, and Daniela Tiscornia, eds. *The Multilanguage Complexity of European Law*. Florence: European Press Academic Publishing, 2007
15. Carlo Biagioli, Enrico Francesconi, and Giovanni Sartor, eds. *Proceedings of the 5th Legislative XML Workshop*. Florence: European Press Academic Publishing, 2007
16. Claudia Cevenini, Gianluigi Fioriglio, and Giovanni Sartor, eds. *Fiducia e diritto nella società dell'informazione*. Bologna: Gedit, 2007
17. Juri Monducci and Giovanni Sartor, eds. *Il codice in materia di protezione dei dati personali: Commentario sistematico al D. Lgs. 30 giugno 2003 n. 196*. Padova: Cedam, 2004
18. Jon Bing and Giovanni Sartor, eds. *The Law of Electronic Agents*. Oslo: Unipubskriftserier, 2003
19. Henry Prakken and Giovanni Sartor, eds. *Logical Models of Legal Argumentation*. Dordrecht: Kluwer, 1997
20. Carlo Biagioli, Giovanni Sartor, and Daniela Tiscornia, eds. *Proceedings of the Workshop on Legal Application of Logic Programming (ICLP-94)*. Florence: IDG, 1994
21. Giovanni Sartor, ed. *Nuovi modelli formali del diritto. Il ragionamento giuridico nell'informatica e nell'intelligenza artificiale*. Milan: Cuesp, 1993

3.3 Edited Special Issues

22. Andrea Omicini, Anja Oskamp, Rossella Rubino, and Giovanni Sartor, eds. "Agents, Institutions and Legal Theory (Special Issue)". In: *Artificial intelligence and Law* 16 (2008), pp. 1–145
23. Rosaria Conte, Rino Falcone, and Giovanni Sartor. "Agents and Norms (special issue)". In: *Artificial Intelligence and Law* 7 (1999), pp. 1–113
24. Lothar Philipps and Giovanni Sartor, eds. "Neural Networks and Fuzzy Reasoning in the Law. Special issue". In: *Artificial Intelligence and law* 7 (1999), pp. 115–322
25. Ninke Den Haan and Giovanni Sartor. "Model-based Legal Knowledge Engineering". In: *International Journal of Human-Computer Studies* (1999), pp. 1037–189
26. L. Karl Branting and Giovanni Sartor, eds. "Judicial Applications of Artificial Intelligence". In: *Artificial intelligence and Law* 7. Special issue (1998), pp. 157–372. Reprinted in L. Karl Branting and Giovanni Sartor, eds. *Judicial Applications of Artificial Intelligence*. Dordrecht: Kluwer, 1998
27. Henry Prakken and Giovanni Sartor, eds. "Logical Models of Legal Argumentation (Special Issue)". In: *Artificial Intelligence and Law* 5 (1996), pp. 157–372. Reprinted in Henry Prakken and Giovanni Sartor, eds. *Logical Models of Legal Argumentation*. Dordrecht: Kluwer, 1997

3.4 Journal Articles

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