

CURRICULUM VITAE

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November 24, 2017

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1 Short CV

Giovanni Sartor is part-time professor in legal informatics at the University of Bologna and part-time professor in Legal informatics and Legal Theory at the European University Institute of Florence. He obtained a PhD at the European University Institute (Florence), worked at the Court of Justice of the European Union (Luxembourg), was a researcher at the Italian National Council of Research (ITTIG, Florence), held the chair in Jurisprudence at Queen's University of Belfast, and was Marie-Curie professor at the European University of Florence. He has been President of the International Association for Artificial Intelligence and Law. He has published widely in legal philosophy, computational logic, legislation technique, and computer law. He is co-director of the Artificial intelligence and law Journal and co-editor of the Ratio Juris Journal. His research interests include legal theory, logic, argumentation theory, modal and deontic logics, logic programming, multiagent systems, computer and Internet law, data protection, e-commerce, law and technology, aviation law, human rights. Among his books: *Leibniz: Puzzles in the Law* (Springer 2013), *Corso di informatica giuridica* (Giappichelli, 2010), *Legal Reasoning: A Cognitive Approach to the law* (Springer: 2005), *The Law of Electronic Agents* (Oslo: Unipubskriftserier, 2003), *Il codice in materia di protezione dei dati personali* (Cedam: 2003), *Judicial Applications of Artificial Intelligence* (Dordrecht: Kluwer, 1998), *Logical Models of Legal Argumentation* (Dordrecht: Kluwer, 1996), and *Artificial Intelligence in Law* (Oslo: Tano, 1993).

2 Full CV

2.1 Personal information

Date of birth: 25/2/1959.

Place of birth: Castelfranco Veneto (Treviso), Italy

Nationality: Italian

2.2 Addresses

Work (EUI) European University Institute, Law Department
Badia Fiesolana, Via dei Roccettini 9, I-50016 San Domenico di Fiesole (FI)
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2.3 Education

1990 Bar Exam

1989 PhD European University Institute. Florence. Special mention. Thesis: *La rappresentazione della conoscenza nelle applicazioni giuridiche dell'intelligenza artificiale* (Knowledge representation in legal applications of artificial intelligence).

1984 Master in Computing, University of Bologna.

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

2.4 Jobs

2009–now Part time professor in Legal Theory and Legal Informatics at the European University Institute of Florence

2006–2009 Marie-Curie professor in Legal Theory and Legal Informatics at the European University Institute of Florence

2000–now Full professor in Legal Informatics-Computers and law (Informatica Giuridica) 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 (Istituto per la documentazione giuridica, IDG), Italian National Research Council, Florence

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

2.5 Further professional experience

2015-now Expert member of the Science Europe Social Sciences Scientific Committee

2015-now Member of the Scientific Committee (Comitato Scientifico) of the Italian Society for Legal Philosophy (Società Italiana della Filosofia del Diritto)

2012-2015 Member of the Ethical committee of the CAPER 7th framework project

2012-now Coordinator of the Summer School in Law and Logic, at the European University Institute (in 2013-2015 an Erasmus Intensive Program)

2011-2013 Visiting Faculty member, University Of Western Ontario

2011-2013 Member of the expert group 12 for the Evaluation of research quality in Italy (VQR 2004-2010)

2009-11 President of the International Association for Artificial Intelligence and Law

2008-2010 Coordinator of the LLM program at the European University institute

2007-2011 Coordinator of the Summer School in Legislative XML, at the European University Institute and the University of Bologna.

2000-2007, 2010-now 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, 2012-now Director of the PhD program in Computers and law at the University of Bologna

2003-2006 Honorary Professor at the Queen’s University of Belfast

1999-2000 Coordinator of the PhD program at the School of law of the Queen’s University of Belfast.

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

2.6 Editorial Experience

2014–now Co-editor of the book series *Informatica Giuridica* (Aracne)

2010–now Co-editor of the book series *Informatica Giuridica* (Giuffrè)

2010–now Co-editor of the book series *Law, Governance and Technology* (Springer)

2007–now Co-editor of the *Ratio Juris* journal (Blackwell)

1995–now Co-editor of the *Artificial intelligence and law* journal (Kluwer)

2014–now In the Editorial Board of the *Sicurezza e giustizia* journal

2010–now In the Editorial Board of the *Diritto e questioni pubbliche* journal

2005–now In the Editorial Board of the *Informatica e Diritto* journal (EDI)

2003–now In the Editorial Board of the *Law, Probability and Risk* journal (Oxford University Press)
 –now Reviewer for journals: Artificial intelligence, Artificial intelligence and law, European Journal of International Law, Law and Philosophy, Legal Theory, Rivista italiana di filosofia del diritto, Synthèse, Studia Logica, International Journal of Law and Technology, Data Privacy International, Law Probability and Risk, Journal of Applied Non-classical Logics, and others.

3 Research projects

2016-2017 Co-Coordinator of the project CLAUDÉTTE (the automated recognition of abusive clauses) (EUI Research Council Funding)
 2015-2016 Coordinator of the project Legal Responsibilities and Artificial Autonomous Normative Agency (EUI Research Council Funding)
 2014-2015 Coordinator of the EUI unit for the project Multistakeholder as Governance Groups, by the Berkman Center
 2013-2016 Coordinator of the EUI unit for the project ALIAS II (Addressing Liability Impact of Automated Systems), supported by EUROCONTROL
 2013-2014 Co-coordinator of the Project Designing Regulation for Autonomous Weapons Systems (EUI Research Council Funding)
 2010-2013 Coordinator of the project ALIAS (Addressing Liability Impact of Automated Systems), supported by EUROCONTROL
 2007-2008 Coordinator of the EUI unit for the project DALOS (DrAfting Legislation with Ontology-based Support), EU e-Participation exploratory action
 2007-2008 Coordinator of the EUI unit for the project SEAL (Smart Environment for Assisting Legislative Drafting)
 2006-2009 Marie Curie Chair for the project ONE-LEX (ONtologies for European Laws in Executable Format)
 2006 Coordinator of the Bologna Unit for the European project ALIS (IST-2004-027968)
 2005-2006 Coordinator of the Bologna Unit for the European project ESTRELLA (IST-2004-027665),
 2006-2009 Coordinator of the Italian National research project MIUR “Fiducia e diritto nella società dell’informazione” (Trust and law in the information society)
 2003-2006 Coordinator of the Italian National research project MIUR “Software open source” (Open source software)
 2001-2003 Coordinator of the Italian National research project MIUR “Agenti elettronici e diritto” (Electronic agents and the law)
 1999-2003 Coordinator of the Belfast and the Bologna Units of the European project IST FET UIE ALFEBIITE (IST-1999-10298)

4 Organisation of ongoing conferences

- *ICAIL* (International conference on Artificial Intelligence and Law)
 - Program committee (2017, 2015, 2013, 2011, 2009, 2007, 2005, 2003, 2001, 1999, 1997, 1995, 1993, 1991)
 - Organisation chair (2005)
 - Program chair (2003)
 - Invited Speaker (2009)
- *Jurix* (European conference on Artificial Intelligence and Law)
 - Program committee (2017, 2016, 2015, 2014, 2013, 2012, 2011, 2010, 2009, 2008, 2007, 2006, 2005, 2004, 2003, 2002)

- Program Chair (2010)
- Invited speaker (2003)
- *DEON* (Deontic Logic and Computer systems)
 - Program committee (2018, 2016, 2014, 2012, 2010, 2008, 2006, 2004, 2002, 2000, 1998, 1996, 1994)
 - Program chair (2010)
 - Organization chair (1997)
- *AICOL* (Artificial Intelligence and the Complexity of Legal Systems)
 - Program committee (2017, 2015, 2013, 2011)
 - Program chair
- *JURISIN* International Workshop on Juris-informatics
 - Program committee (2017, 2015, 2013, 2012, 2011, 2010, 2009)
 - Invited speaker (2015)
- *RULEML* International Web Rule Symposium
 - Program committee (2015, 2014, 2013, 2013, 2011, 2010, 2009)
 - Invited speaker (2015)
- *COMMA* Computational Models of Argument
 - Program committee (2018, 2016, 2014, 2012, 2010, 2008)
- *RELAW* Eighth International Workshop on Requirements Engineering and Law
 - Program committee (2017, 2015, 2014, 2013, 2013, 2011, 2010, 2009)

5 Publications

5.1 Authored Books

1. Giovanni Sartor. *L'informatica giuridica e le tecnologie dell'informazione*. 3th. Giappichelli, 2016, pp. 1–410
2. Gottfried Wilhelm Leibniz. *Saggio di questioni filosofiche estratte dalla giurisprudenza e dissertazione sui casi perplessi in diritto*. Ed. by Alberto Artosi, Bernardo Pieri, and Giovanni Sartor. Giappichelli, 2015, pp. VI–226
3. Alberto Artosi, Bernardo Pieri, and Giovanni Sartor, eds. *Leibniz: Logico-Philosophical Puzzles in the Law. Philosophical Questions and Perplexing Cases in the Law*. Springer, 2013, pp. i–xxxvi, 1–226 (Critical edition including introductions and translations from Latin)
4. Mariangela Biasiotti and Giovanni Sartor. *Tecnologie e abilità informatiche per il diritto*. Giappichelli, 2013, pp. 1–216 Giovanni Sartor. *Corso di Informatica giuridica. L'informatica giuridica e le tecnologie dell'informazione*. 2nd. Giappichelli, 2010, p. 408 (Second edition), Giovanni Sartor. *Corso di Informatica giuridica. Vol. 1. L'informatica giuridica e le tecnologie dell'informazione*. Giappichelli, 2008, p. 320
5. Giovanni Sartor. *Legal Reasoning: A Cognitive Approach to the Law*. Ed. by Enrico Pattaro. Springer, 2005, pp. 1–845
6. Claudia Cevenini, Claudio Di Cocco, and Giovanni Sartor. *Lezioni di Informatica Giuridica*. Gedit, 2004
7. Paolo Baldini, Paolo Guidotti, and Giovanni Sartor. *Manuale di informatica giuridica*. Clueb, 1997

8. Giovanni Sartor. *Intelligenza artificiale e diritto. Un'introduzione*. Giuffrè, 1995
9. Giovanni Sartor. *Artificial Intelligence in Law*. Tano, 1993
10. Giovanni Sartor. *Studi di logica giuridica*. IDG, 1993
11. Carlo Biagioli, Pietro Mercatali, and Giovanni Sartor. *Elementi di legimatica*. Cedam, 1993
12. Giovanni Sartor. *Linguaggio giuridico e linguaggi di programmazione*. CLUEB, 1992
13. Giovanni Sartor. *Le applicazioni giuridiche dell'intelligenza artificiale: la rappresentazione della conoscenza*. Giuffrè, 1990
14. Giovanni Sartor. "Diritto dell'informatica e politica delle tecnologie dell'informazione". In: *Rivista trimestrale di diritto e procedura civile* 60 (1986), pp. 620–29

5.2 Edited Books

15. G. Bongiovanni, G. Postema, A. Rotolo, G. Sartor, C. Valentini, and D. Walton. *Handbook of Legal Reasoning and Argumentation*. Springer, 2018 (forthcoming)
16. Pompeu Casanovas, Ugo Pagallo, Monica Palmirani, and Giovanni Sartor, eds. *AI Approaches to the Complexity of Legal Systems. Proceedings*. Lecture Notes in Computer Science. Springer, 2015
17. Pompeu Casanovas, Ugo Pagallo, Monica Palmirani, and Giovanni Sartor, eds. *AI Approaches to the Complexity of Legal Systems. Proceedings*. Lecture Notes in Computer Science. Springer, 2014
18. Monica Palmirani, Ugo Pagallo, Pompeu Casanovas, and Giovanni Sartor, eds. *AI Approaches to the Complexity of Legal Systems. Proceedings*. Vol. 7639. Lecture Notes in Computer Science. Springer, 2012
19. Claudio Di Cocco and Giovanni Sartor. *Temi di diritto dell'informatica*. Giappichelli, 2013
20. Giovanni Sartor, Monica Palmirani, Enrico Francesconi, and Mariangela Biasiotti, eds. *Legislative XML in the Semantic Web. Principles, Models, Standards for Document Management*. Springer, 2011
21. G. Sartor, P. Casanovas, M. Biasiotti, and M. Fernández-Barrera, eds. *Approaches to Legal Ontologies*. Springer, 2011
22. Pompeu Casanovas, Ugo Pagallo, Giovanni Sartor, and Gianmaria Ajani, eds. *AI Approaches to the Complexity of Legal Systems*. Springer, 2010
23. Guido Governatori and Giovanni Sartor. *DEON-2010. Deontic Logic in Computer Science, 10th International Conference*. LNAI 6181. Springer, 2010, p. 323
24. Giorgio Bongiovanni, Giovanni Sartor, and Chiara Valentini, eds. *Reasonableness and Law*. Springer, 2009
25. Enrico Francesconi, Giovanni Sartor, and Daniela Tiscornia. *Legal Knowledge and Information Systems. Proceedings of JURIX 2008: The Twenty-First Annual Conference*. IOS, 2008, p. 340
26. Pompeu Casanovas, Nuria Casellas, Rossella Rubino, and Giovanni Sartor, eds. *Computable Models of the Law*. Springer, 2008, p. 339
27. Gianmaria Ajani, Ginevra Peruginelli, Giovanni Sartor, and Daniela Tiscornia, eds. *The Multilanguage Complexity of European Law*. European Press Academic Publishing, 2007
28. Carlo Biagioli, Enrico Francesconi, and Giovanni Sartor, eds. *Proceedings of the 5th Legislative XML Workshop*. European Press Academic Publishing, 2007
29. Claudia Cevenini, Gianluigi Fioriglio, and Giovanni Sartor, eds. *Fiducia e diritto nella società dell'informazione*. Gedit, 2007
30. 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*. Cedam, 2004
31. Jon Bing and Giovanni Sartor, eds. *The Law of Electronic Agents*. Unipubskriftserier, 2003
32. Henry Prakken and Giovanni Sartor, eds. *Logical Models of Legal Argumentation*. Kluwer, 1997
33. Carlo Biagioli, Giovanni Sartor, and Daniela Tiscornia, eds. *Proceedings of the Workshop on Legal Application of Logic Programming (ICLP-94)*. IDG, 1994
34. Giovanni Sartor, ed. *Nuovi modelli formali del diritto. Il ragionamento giuridico nell'informatica e nell'intelligenza artificiale*. Cuesp, 1993

5.3 Edited Special Issues

35. “Agents, Institutions and Legal Theory (Special Issue)”. In: *Artificial intelligence and Law* 16 (2008). Ed. by Andrea Omicini, Anja Oskamp, Rossella Rubino, and Giovanni Sartor, pp. 1–145
36. “Neural Networks and Fuzzy Reasoning in the Law. Special issue”. In: *Artificial Intelligence and Law* 7 (1999). Ed. by Lothar Philipps and Giovanni Sartor, pp. 115–322
37. “Model-based Legal Knowledge Engineering”. In: *International Journal of Human-Computer Studies* (1999). Ed. by Ninke Den Haan and Giovanni Sartor, pp. 1037–189
38. “Judicial Applications of Artificial Intelligence”. In: *Artificial intelligence and Law* 7. Special issue (1998). Ed. by L. Karl Branting and Giovanni Sartor, pp. 157–372. Reprinted in L. Karl Branting and Giovanni Sartor, eds. *Judicial Applications of Artificial Intelligence*. Kluwer, 1998
39. “Logical Models of Legal Argumentation (Special Issue)”. In: *Artificial Intelligence and Law* 5 (1996). Ed. by Henry Prakken and Giovanni Sartor, pp. 157–372. Reprinted in Henry Prakken and Giovanni Sartor, eds. *Logical Models of Legal Argumentation*. Kluwer, 1997

5.4 Journal Articles

40. **ContissaLagioiaSartor2017ME**
41. Fabrizio Macagno, Doug Walton, and Giovanni Sartor. “Pragmatic maxims and presumptions in legal interpretation”. In: *Law and Philosophy* (2017), On line first: 1–47
42. Giuseppe Contissa, Francesca Lagioia, and Giovanni Sartor. “The Ethical Knob”. In: *Artificial intelligence and Law* 25 (2017), pp. 365–78
43. Douglas Walton, Giovanni Sartor, and Fabrizio Macagno. “An argumentation framework for contested cases of statutory interpretation”. In: *Artificial Intelligence and Law* 24 (2016), pp. 51–91
44. Emiliano Lorini and Giovanni Sartor. “A STIT Logic for Reasoning About Social Influence”. In: *Studia Logica* 104 (2016), pp. 773–812
45. Giovanni Sartor. “The right to be forgotten: Balancing interests in the flux of time”. In: *International Journal of Law and Information Technology* 24 (2016), pp. 72–98
46. Henry Prakken and Giovanni Sartor. “Law and logic: A review from an argumentation perspective”. In: *Artificial Intelligence* 227 (2015), pp. 214–45
47. Giovanni Sartor. “Case C-131/12, Google Spain and Google Inc. v. AEPD et Costeja Gonzalez. Search engines as controllers: inconvenient implications of a questionable classification”. In: *Maastricht Journal of European and Comparative Law* 21 (2014), pp. 564–575
48. Giovanni Sartor. “The right to be forgotten in the Draft Data Protection Regulation”. In: *International Data Privacy Law* 5 (2014), pp. 1–9
49. Giovanni Sartor and Mario Viola de Azevedo Cunha. “Il caso Google e i rapporti regolatori USA/EU”. in: *Il Diritto dell’Informazione e dell’Informatica* 655-678 (2014)
50. Giorgio Bongiovanni, Giovanni Sartor, and Chiara Valentini. “Philosophy of Law and International Criminal Law: Between Peace and Morality”. In: *International Criminal Law Review* 14 (2014), pp. 1–30
51. Giuseppe Contissa, Migle Laukyte, Giovanni Sartor, Hanna Schebesta, Anna Masutti, Paola Lanzi, Patrizia Marti, and Paola Tomasello. “Liability and automation: Issues and challenges for socio-technical systems”. In: *Journal of Aerospace Operations* (2013)
52. Giorgio Bongiovanni and Giovanni Sartor. “Ronald Dworkin: i diritti presi sul serio, l’uguaglianza e i fondamenti della moralità politica”. In: *Micromega* (2013)
53. Giovanni Sartor. “The Logic of Proportionality: Reasoning with Non-Numerical Magnitudes”. In: *German Law Journal* 14 (2013), pp. 1419–57
54. Giovanni Sartor. “Providers’ Liabilities in the New EU Data Protection Regulation: A Threat to Internet Freedoms?” In: *International Data Privacy Law* 3 (2013), pp. 3–12

55. Giovanni Sartor. “La logica della proporzionalità: il ragionamento con magnitudini non numeriche”. In: *Rivista di filosofia del diritto* 2 (2013), pp. 337–74
56. Nicola Guarino, E. Bottazzi, Roberta Ferrario, and Giovanni Sartor. “Open Ontology-Driven Sociotechnical Systems: Transparency as a Key for Business Resiliency”. In: *Information Systems: Crossroads for Organization, Management, Accounting and Engineering*. Ed. by Marco De Marco, Dov Te’eni, Valentina Albano, and Stefano Za. Springer, 2012
57. Régis Riveret, Antonino Rotolo, and Giovanni Sartor. “Probabilistic Rule-Based Argumentation for Norm-Governed Learning Agents”. In: *Artificial intelligence and Law* 20 (2012), pp. 383–420
58. Mario Viola, Luisa Marin, and Giovanni Sartor. “Peer-to-Peer Privacy Violations and ISP Liability: Data Protection in the User-Generated Web”. In: *International Data Privacy Law* (2012), pp. 1–18
59. Giovanni Sartor. “La naturaleza de los conceptos jurídicos: Nodos inferenciales o categorías ontológicas?” In: *Lecturas sobre derecho y web semántica*. Ed. by Joan-Josep Vallbé, Meritxell Fernández Barrera, Núria Casellas, and Pompeu Casanovas. Comares, 2012, pp. 65–112
60. Giovanni Sartor. “Social networks e responsabilità del provider”. In: *AIDA* (2012), pp. 39–56
61. Douglas Walton and Giovanni Sartor. “Teleological Justification of Argumentation Schemes”. In: *Argumentation* 27 (2013), pp. 111–142
62. Giulia Andrighetto, Rosaria Conte, Eunat Mayor Villalba, and Giovanni Sartor. “Introduction to the special issue: simulation, norms and laws”. In: *Artif. Intell. Law* 20.4 (2012), pp. 335–337
63. Phan Ming Dung and Giovanni Sartor. “The Modular Logic of Private International Law”. In: *Artificial Intelligence and Law* 19 (2011), pp. 233–61
64. Giovanni Sartor and Mario Viola de Azevedo Cunha. “The Italian Google-Case: Privacy, Freedom of Speech and Responsibility of Providers for User-Generated Contents”. In: *International Journal of Law and Information Technology* (2010), pp. 1–23
65. Giovanni Sartor and Mario Viola de Azevedo Cunha. “Il caso Google-Vividown tra protezione dei dati e libertà di espressione on-line”. In: *Diritto dell’informazione e dell’informatica* 26 (2010), pp. 645–71
66. Eunat Mayor and Giovanni Sartor. “Why Are Lawyers Nice of Nasty? Insights From Agent-Based Modeling”. In: *Advances in Complex Systems* 13 (2010), pp. 535–58
67. Giovanni Sartor. “Doing Justice to Rights and Values: Teleological reasoning and proportionality”. In: *Artificial Intelligence and Law* 18 (2010), pp. 175–215
68. Giovanni Sartor. “Cognitive Automata and the Law: Electronic Contracting and the Intentionality of Software Agents”. In: *Artificial Intelligence and Law* 17 (2009), pp. 253–90
69. Giovanni Sartor. “Legal Concepts as Inferential Nodes and Ontological Categories”. In: *Artificial intelligence and Law* 17 (2009), pp. 217–51
70. Giovanni Sartor. “Legality Policies and Theories of Legality: From Bananas to Radbruch’s Formula”. In: *Ratio Juris* 22 (2009), pp. 218–43
71. Nino Rotolo, Giovanni Sartor, and Clara Smith. “Good Faith in Contract Negotiation and Performance”. In: *International Journal of Business Process Integration and Management* 4 (2009), pp. 154–73
72. Giovanni Sartor. “Sistemi basati sulla conoscenza giuridica e servizi pubblici”. In: *Informatica e diritto* 1-2 (2009), pp. 463–76
73. Giovanni Sartor. “Legal Validity: An Inferential Analysis”. In: *Ratio Juris* 21 (2008), pp. 212–247
74. Giovanni Sartor. “Syllogism and Defeasibility: A Comment on Neil MacCormick’s Rhetoric and the Rule of Law”. In: *Northern Ireland Legal Quarterly* 59 (2008), pp. 20–31
75. Giovanni Sartor. “Possesso e accettazione di concetti giuridici: un’analisi inferenziale”. In: *Analisi e diritto* (2007), pp. 67–89
76. Giovanni Sartor. “L’informatica giuridica nella società dell’informazione”. In: *L’informatica giuridica oggi*. Ed. by Nicola Palazzolo. Edizioni scientifiche italiane, 2007
77. Giovanni Sartor and Guido Scorza. “L’accesso al codice sorgente: alcuni considerazioni su libertà, conoscenza e concorrenza in margine al caso Microsoft”. In: *Diritto dell’Internet* 2 (2006), pp. 329–34

78. Giovanni Sartor. “Fundamental Legal Concepts: A Formal and Teleological Characterisation”. In: *Artificial Intelligence and Law* 21 (2006), pp. 101–42
79. Marco Alberti, Marco Gavanelli, Evelina Lamma, Paola Mello, Giovanni Sartor, and Paolo Torroni. “Mapping deontic operators to abductive expectations”. In: *Computational and Mathematical Organization Theory* 12.2-3 (2006), pp. 205–25
80. Giovanni Sartor. “Reasoning with Factors”. In: *Argumentation* 19 (2005), pp. 417–32
81. Giovanni Sartor. “Dialoghi e ragionamento giuridico: diversità dei sistemi dialettici e loro giustificazione”. In: *Analisi e diritto* (2004), pp. 183–214
82. Jonathan Gelati, Antonino Rotolo, Giovanni Sartor, and Guido Governatori. “Normative autonomy and normative co-ordination: Declarative power, representation, and mandate”. In: *Artificial Intelligence and Law* 12 (2004), pp. 53–81
83. Jaap C. Hage and Giovanni Sartor. “Legal Theory Construction”. In: *Associations* 7 (2003), pp. 171–83
84. Henry Prakken and Giovanni Sartor. “The Three Faces of Defeasibility in the Law”. In: *Ratio Juris* 17 (2003), pp. 118–39
85. Trevor J. M. Bench-Capon and Giovanni Sartor. “A Model of Legal Reasoning with Cases Incorporating Theories and Values”. In: *Artificial Intelligence* 150 (2003), pp. 97–142
86. Giovanni Sartor. “Gli agenti software e la disciplina giuridica degli strumenti cognitivi”. In: *Diritto dell’informazione e dell’informatica* (2003), pp. 27–59
87. Giovanni Sartor. “L’intenzionalità dei sistemi informatici e il diritto”. In: *Rivista trimestrale di diritto e procedura civile* (2002), pp. 23–51
88. Giovanni Sartor. “Il diritto della rete globale”. In: *Cyberspazio e diritto* 4 (2003), pp. 67–94
89. Giovanni Sartor. “Teleological Arguments and Theory-based Dialectics”. In: *Artificial Intelligence and Law* 10 (2002), pp. 95–112
90. Giovanni Sartor. “Gli agenti software: nuovi soggetti del ciberdiritto”. In: *Contratto e impresa* (2002), pp. 57–91
91. Giovanni Sartor. “Una nuova logica giuridica per l’argomentazione telematica?” In: *Scrittura e diritto. Quaderni della Rivista trimestrale di diritto e procedura civile*. Giuffrè, 2000, pp. 177–210
92. Giovanni Sartor. “Legal validity as doxastic obligation: from definition to normativity”. In: *Law and Philosophy* 5 (2000), pp. 585–625
93. Lothar Philipps and Giovanni Sartor. “Introduction: From Legal Theories to Neural Networks and Fuzzy Reasoning”. In: *Artificial Intelligence and law* 7 (1999), pp. 115–28
94. Rosaria Conte, Rino Falcone, and Giovanni Sartor. “Introduction: Agents and Norms How to Fill the Gap”. In: *Artificial Intelligence and Law* 7 (1999), pp. 1–15
95. “Judicial Applications of Artificial Intelligence”. In: *Artificial intelligence and Law* 7. Special issue (1998). Ed. by L. Karl Branting and Giovanni Sartor, pp. 157–372. Reprinted in L. Karl Branting and Giovanni Sartor, eds. *Judicial Applications of Artificial Intelligence*. Kluwer, 1998
96. Henry Prakken and Giovanni Sartor. “Modelling Reasoning with Precedents in a Formal Dialogue Game”. In: *Artificial Intelligence and Law* 6 (1998), pp. 231–87
97. Giovanni Sartor. “I linguaggi (e i sistemi) informatici: un vincolo per il giurista”. In: *Rivista del notariato* 5 (1998), pp. 825–59
98. Henry Prakken and Giovanni Sartor. “Argument-based Extended Logic Programming with Defeasible Priorities”. In: *Journal of Applied Non-classical Logics* 7 (1997), pp. 25–75
99. Giovanni Sartor. “Logic and Argumentation in Legal Reasoning”. In: *Current Legal* 15 (1997), pp. 25–63
100. Henry Prakken and Giovanni Sartor. “Editor’s Introduction to “Logical models of legal argumentation” (Special issue)”. In: *Artificial Intelligence and Law* 4 (1996), pp. 157–61 Reprinted as Henry Prakken and Giovanni Sartor. “Editor’s Introduction”. In: *Logical models of legal argumentation*. Kluwer, 1996, pp. 1–15

101. Henry Prakken and Giovanni Sartor. “On the Relation between Legal Language and Legal Argument: Assumptions, Applicability and Dynamic Priorities”. In: *Proceedings of the Fifth International Conference on Artificial Intelligence and Law*. ACM, 1995, pp. 1–10
102. Giovanni Sartor. “Struttura logica delle norme, onere della prova, e defeasibility del ragionamento giuridico”. In: *Informatica e diritto* (1995)
103. Giovanni Sartor. “A Formal Model of Legal Argumentation”. In: *Ratio Juris* 7 (1994), pp. 212–26
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