

Pagallo's Short CV

A former lawyer and current professor of Jurisprudence at the Department of Law, University of Turin (Italy), he is author of eleven monographs, numerous essays in scholarly journals and book chapters, chief editor of the *Digitalica* series published by Giappichelli in Turin and co-editor of the AICOL series by Springer. Member of the European RPAS Steering Group (2011-2012), of the Group of Experts for the Onlife Initiative set up by the European Commission (2012-2013), of the Ethical Committee of the CAPER project, supported through [the Seventh Framework Programme for Research and Technological Development](#) (2013-2014), and Expert for the evaluation of proposals in the Horizon 2020 robotics program (2015), he is Faculty Fellow at the Center for Transnational Legal Studies in London, U.K. (2017, 2013, 2008); Vice-President of the Italian Association of Legal Informatics, NEXA Fellow at the Center for Internet & Society at the Politecnico of Turin, and is now collaborating with the IEEE Global Initiative for Ethical Considerations in AI and Autonomous Systems; the European Medical Information Framework (EMIF); and the Joint International Doctoral (PhD) degree in Law, Science and Technology, part of the EU's Erasmus Mundus Joint Doctorates (EMJDs). His main interests are Artificial Intelligence (AI) & law, network theory, robotics, and information technology law (specially data protection law and copyright).

The 2010s Work

Monographs

- [Pagallo, Ugo \(2016\) *Leibniz: Una breve biografia intellettuale*. Wolters Kluwer](#)
- [Pagallo, Ugo \(2014\) *Il diritto nell'età dell'informazione*. Giappichelli](#)
- [Pagallo, Ugo \(2013\) *The Laws of Robots: Crimes, Contracts, and Torts*. Springer](#)

Edited Books

- [Casanovas, Pompeu, Pagallo, Ugo, Palmirani, Monica and Giovanni Sartor \(2014\) *AI Approaches to the Complexity of Legal Systems*. Springer](#)
- [Durante, Massimo and Ugo Pagallo \(2012\) *Manuale d'informatica giuridica e diritto delle nuove tecnologie*. UTET](#)
- [Palmirani, Monica, Pagallo, Ugo, Casanovas, Pompeu and Giovanni Sartor \(2012\) *AI Approaches to the Complexity of Legal Systems. Models and Ethical Challenges for Legal Systems, Legal Language and Legal Ontologies, Argumentation and Software Agents*. Springer](#)
- [Casanovas, Pompeu, Pagallo, Ugo, Sartor, Giovanni and Gianmaria Ajani \(2010\) *AI Approaches to the Complexity of Legal Systems. Complex Systems, the Semantic Web, Ontologies, Argumentation, and Dialogue*. Springer](#)

Book Chapters

- [Pagallo, Ugo \(2017\) *The Group, the Private, and the Individual: A New Level of Data Protection?*, in Linnet Taylor, Luciano Floridi and Bart van der Sloot \(eds.\), *Group Privacy: New Challenges of Data Technologies*, pp. 159-173, Springer, Dordrecht](#)

- [Pagallo, Ugo \(2017\) AI and Bad Robots: The Criminology of Automation, pp. 643-653, in M. R. McGuire e Th. J. Holt \(eds.\), *The Routledge Handbook of Technology, Crime and Justice*, London & New York](#)
- [Pagallo, Ugo, Durante, Massimo and Shara Monteleone \(2017\) What Is New with the Internet of Things in Privacy and Data Protection? Four Legal Challenges on Sharing and Control in IoT, pp. 59-78, in R. Leenes, R. van Brakel, S. Gutwirth e P. de Hert \(eds.\), *Data Protection and Privacy: \(In\)visibilities and Infrastructures*, Springer Dordrecht](#)
- [Pagallo, Ugo \(2016\) The impact of domestic robots on privacy and data protection, and the troubles with legal regulation by design, in Serge Gutwirth, Ronald Leenes and Paul De Hert \(eds.\), *Data Protection on the Move*, pp. 387-410, Springer, Dordrecht](#)
- [Pagallo, Ugo and Massimo Durante \(2016\) The Philosophy of Law in an Information Society, in Luciano Floridi \(ed.\), *The Routledge Handbook of Philosophy of Information*, pp. 396-407, Oxon & New York](#)
- [Agnoloni, Tommaso and Ugo Pagallo \(2015\) *The Power Laws of the Italian Constitutional Court, and Their Relevance for Legal Scholars*, in *Legal Knowledge and Information Systems - JURIX 2015: The Twenty-Eighth Annual Conference*, pp. 1-10, edited by A. Rotolo, IOS Press, Amsterdam](#)
- [Pagallo, Ugo \(2015\) Good Onlife Governance: On Law, Spontaneous Orders, and Design, in *The Onlife Manifesto: Being Human in a Hyperconnected Era*, pp. 161-177, edited by L. Floridi, Springer, Dordrecht](#)
- [Pagallo, Ugo \(2015\) Teaching “Consumer Robots” Respect for Informational Privacy: A Legal Stance on HRI, in *Human-Robot Interactions. Principles, Technologies and Challenges*, pp. 35-55, edited by D. Coleman, Nova, New York](#)
- [Pagallo, Ugo \(2014\) The Legal Roots of Social Intelligence and the Challenges of the Information Revolution, in *AI Approaches to the Complexity of Legal Systems*, pp. 11-25, edited by P. Casanovas et al. Springer, Dordrecht](#)
- [Pagallo, Ugo \(2014\) The Legal Challenges of the Information Revolution and the Principle of “Privacy by Design”, in *Evolving Issues Surrounding Technoethics and Society in the Digital Age*, pp. 128-148, edited by Rocci Luppigini, IGI, Hershey PA](#)
- [Pagallo, Ugo and Massimo Durante \(2014\) Legal Memories and the Right to Be Forgotten, in *Protection of Information and the Right to Privacy - A New Equilibrium?*, pp. 17-30, edited by Luciano Floridi, Springer, Dordrecht](#)
- [Pagallo, Ugo and Eleonora Bassi \(2013\) Open Data Protection: Challenges, Perspectives, and Tools for the Reuse of PSI, in *Digital Enlightenment Yearbook 2013*, pp. 179-189, edited by Mireille Hildebrand, Kieron O’Hara and Michael Waidner, IOS Press, Amsterdam](#)
- [Pagallo, Ugo \(2013\) What Robots Want: Autonomous Machines, Codes and New Frontiers of Legal Responsibility, in *Human Law and Computer Law: Comparative Perspectives*, pp. 47-65, edited by Mireille Hildebrand and Jeanne Gaakeer, Springer](#)
- [Pagallo, Ugo \(2012\) *Three Roads to Complexity, AI and the Law of Robots: On Crimes, Contracts, and Torts*, in *AI Approaches to the Complexity of Legal Systems*, Springer, pp. 48-60](#)
- [Pagallo, Ugo \(2012\) *On the Principle of Privacy by Design and its Limits: Technology, Ethics, and the Rule of Law*, in *European Data Protection: In Good Health?*, edited by Serge Gutwirth, Ronald Leenes, Paul De Hert and Yves Poulet, Springer, pp. 331-346](#)

- [Pagallo, Ugo \(2012\) Responsibility, Jurisdiction, and the Future of “Privacy by Design”, in *Investigating Cyber Law and Cyber Ethics: Issues, Impacts and Practices*, edited by Alfreda Dudley, James Braman and Giovanni Vincenti, Information Science Reference, IGI Global, pp. 1-20](#)
- [Pagallo, Ugo \(2011\) The Trouble with Digital Copies: A Short KM Phenomenology, in *Ethical Issues and Social Dilemmas of Knowledge Management. Organizational Innovation*, edited by Gonçalo Jorge Morais da Costa, Information Science Reference, Hershey, IGI Global, pp. 97-112](#)
- [Pagallo, Ugo \(2010\) As Law Goes By: Topology, Ontology, Evolution, in *AI Approaches to the Complexity of Legal Systems*. Springer, pp. 12-16](#)
- [Glorioso, Andrea, Pagallo, Ugo and Giancarlo Ruffo \(2010\) The Social Impact of P2P Systems, in *Handbook of Peer-to-Peer Networking*, edited by X. Shen, H. Yu, J. Buford e M. Akon. Springer, pp. 47-70](#)

Journals:

- [Pagallo, Ugo \(2017\) The Legal Challenges of Big Data: Putting Secondary Rules First in the Field of EU Data Protection, *European Data Protection Law Review*, 3\(1\): 34-46](#)
- [Pagallo, Ugo \(2017\) When Morals Ain’t Enough: Robots, Ethics, and the Rules of the Law, *Minds and Machines*, January](#)
- [Pagallo, Ugo \(2016\) Three Lessons Learned for Intelligent Transport Systems that Abide by the Law, *JusLetter IT*, November](#)
- [Pagallo, Ugo and Massimo Durante \(2016\) The Pros and Cons of Legal Automation and its Governance, *European Journal of Risk Regulation*, 7\(2\): 323-334](#)
- [Pagallo, Ugo \(2015\) Cyber Force and the Role of Sovereign States in Informational Warfare, *Philosophy & Technology*, 28\(3\): 407-425](#)
- [Pagallo, Ugo \(2015\) The Realignment of the Sources of the Law and their Meaning in an Information Society, *Philosophy & Technology*, 28\(1\): 57-73](#)
- [Pagallo, Ugo \(2013\) Online Security and the Protection of Civil Rights: A Legal Overview, *Philosophy & Technology*, 26\(4\): 381-395](#)
- [Pagallo, Ugo \(2013\) Robots in the Cloud with Privacy: A New Threat to Data Protection?, *Computer Law & Security Review*, 29\(5\): 501-508](#)
- [Pagallo, Ugo \(2012\) Cracking down on Autonomy: Three Challenges to Design in IT Law, *Ethics and Information Technology*, 14\(4\): 319-328](#)
- [Pagallo, Ugo \(2012\) Guns, Ships, and Chauffeurs: The Civilian Use of UV Technology and its Impact on Legal Systems, *Journal of Law, Information and Science*, vol. 21\(2\): 224-233](#)
- [Pagallo, Ugo \(2011\) ISPs & Rowdy Web Sites Before the Law: Should We Change Today’s Safe Harbour Clauses?, *Philosophy and Technology*, 24\(4\): 419-436](#)
- [Pagallo, Ugo \(2011\) Killers, Fridges, and Slaves: A Legal Journey in Robotics, *AI & Society*, 26\(4\): 347-354](#)
- [Pagallo, Ugo \(2011\) Robots of Just War: A Legal Perspective, *Philosophy and Technology*, 24\(3\): 307-323](#)
- [Pagallo, Ugo \(2011\) Designing Data Protection Safeguards Ethically, *Information*, 2\(2\): 247-265](#)
- [Pagallo, Ugo \(2010\) Robotrust and Legal Responsibility, *Knowledge, Technology & Policy*, 23\(3-4\): 367-379](#)

- [Pagallo, Ugo \(2010\) Ethics Among Peers: File Sharing on the Internet between Openness and Precaution, *Journal of Information, Communication and Ethics in Society*, 8\(2\): 136-149](#)
- [Pagallo, Ugo \(2010\) A new “Ring of Gyges” and the Meaning of Invisibility in the Information Revolution, *Journal of Information, Communication and Ethics in Society*, 8\(4\): 364-376](#)

Proceedings:

- [Pagallo, Ugo \(2016\) Even Angels Need the Rules: AI, Roboethics, and the Law, in Gal A. Kaminka et al. \(eds.\), *ECAI 2016. Frontiers in Artificial Intelligence and Applications*, pp. 209-215, IOS Press, Amsterdam](#)
- [Agnoloni, Tommaso and Ugo Pagallo \(2015\) The Case Law of the Italian Constitutional Court, Its Power Laws, and the Web of Scholarly Opinions, in “ICAAIL’15 Proceedings of the 15th International Conference on Artificial Intelligence and Law”, pp. 151-155, ACM, New York](#)
- [Pagallo, Ugo \(2011\) The Adventures of Picciotto Roboto: AI & Ethics in Criminal Law, in *The Social Impact of Social Computing*, pp. 349-355, Ethicomp 2011 edited by A. Bissett, T.W. Bynum, A. Light, A. Lauener and S. Rogerson, Sheffield Hallam University, Sheffield, UK.](#)
- [Pagallo, Ugo \(2010\) The Human Master with a Modern Slave? Some Remarks on Robotics, Ethics, and the Law, in *The “backwards, forwards and sideways” changes of ICT*, pp. 397-404, Ethicomp 2010 edited by M. Arias-Oliva, T. W. Bynum, S. Rogerson e T. Torres-Corona, Universitat Rovira I Virgili, Tarragona, Spain](#)
- [Pagallo, Ugo \(2010\) Power Laws and Levels of Abstraction in Understanding Legal Systems, in *Combined Proceedings of the International Symposium on Social Network Analysis and Norms for MAS at the AISB Convention*, pp. 41-45, edited by G. Andrighetto, G. Boella, U. Pagallo and S. Villata, De Montfort University, Leicester, UK](#)