

ALESSANDRO MANTELERO

Curriculum vitae

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Education

- 2004 University of Turin, Faculty of Law, Doctorate in Civil Law (PhD)
- 1998 University of Turin, Faculty of Law, Law degree, 110/110 cum laude and "Publication worthy" special mention

Academic Employment

Current Position

- Since 2018 Associate Professor of Private Law, Politecnico di Torino
- Since 2017 Legal Expert on Data Protection and Big Data Regulation, SmartData@PoliTO Center, Politecnico di Torino
- Since 2013 Programme Coordinator, Double Degree program in Management and IP Law, Politecnico di Torino – Tongji University of Shanghai

Previous positions

- 2013 – 2017 Director of Privacy, NEXA-Center for Internet & Society, Politecnico di Torino
- 2012 – 2018 Assistant Professor of Private Law, tenured position Politecnico di Torino
- 2012 – 2017 Full-Tenured Aggregate Professor of Private Law, Politecnico di Torino
- 2011 – 2017 Faculty Fellow, NEXA-Center for Internet & Society, Politecnico di Torino
- 2005 – 2012 Assistant Professor of Business Law, tenured position Politecnico di Torino
- 2005 – 2007 Assistant Professor, Faculty of Law University of Turin
- 2003 – 2004 Research Fellow, Department of Legal Studies University of Turin
- 2002 – 2004 Assistant Professor, Faculty of Political Science University of Turin
- 2001 – 2004 Research Fellow, Private Law, Politecnico di Torino
- 1998 – 2001 Research Fellow, Faculty of Law University of Turin

Visiting positions

- 2019 Visiting Research Professor, Faculty of Law, Grupo de Investigación Innovación, Derecho y Tecnología

- Universidad de Murcia
- 2016, 2017, 2018 Visiting Research Professor, Faculty of Law and Political Science, Universitat Oberta de Catalunya
- 2015 Visiting Researcher, Internet Interdisciplinary Institute – IN3, Universitat Oberta de Catalunya
- 2013 – 2016 Visiting Researcher, School of Public Administration Nanjing University of Information Science & Technology
- 2014 Visiting Fellow, Oxford Internet Institute University of Oxford
- 2013 Visiting Fellow, Oxford Internet Institute University of Oxford
- 2012 Visiting Researcher, Berkman Center for Internet & Society, Harvard University

Other positions and affiliations

- Since 2019 Fellow, Salzburg Global Law and Technology Forum Salzburg Global Seminar
- Since 2018 Fellow, The Institute for Privacy Law, Data Protection and Technology (IPL), European Public Law Organization EPLO, Athens
- Since 2018 Member of the doctoral advisory committee, Faculty of Law, Ghent University
- Since 2018 Member of the doctoral advisory committee, Tilburg Graduate Law School, Tilburg University
- Since 2017 Member of the Academic Board, Master on Data Protection and DPO, University of Turin
- Since 2017 Member of the Academic Board, LL.M. in Internet Ecosystem: Governance and Rights, University of Pisa
- Since 2012 Member of the Doctoral board in Management, Production and Design, Politecnico di Torino
- 2016 – 2017 Member of the Policy Committee, Global Network Initiative

Advisory and Consultancy Experience for Government and International Organisations

- Since 2019 Expert, ERC – Ethics review, European Research Council Executive Agency (ERCEA)
- Since 2016 Scientific Expert on data protection, Council of Europe, Consultative Committee Convention 108
- 2018 – 2019 Expert in Data Protection (H2020 large-scale projects on IoT) DG CONNECT, European Commission
- 2018 Member of the group of experts on the national implementation of Regulation (EU) 2016/679 Italian Ministry of Justice
- 2011 – 2012 Member of the Digital Advisory Group American Chamber of Commerce in Italy

Editorial positions

- Since 2019 Co-Editor, Computer Law & Security Review
- Since 2019 Member of the Editorial Board, European Data Protection Law Review
- Since 2019 Member of the Editorial Board, Diritto dell'informazione e dell'informatica
- Since 2019 Member of the Scientific Committee, Revista de Derecho Digital e Innovación
- Since 2019 Member of the Editorial Board, Diritto dell'informazione e dell'informatica
- Since 2018 Member of the Editorial Board, IDP:Revista d'Internet, Dret i Política
- 2017 – 2019 Member of the Editorial Board, Computer Law & Security Review
- 2015 – 2019 Associate Editor, European Data Protection Law Review
- 2006 – 2018 Member of the Editorial Board, Contratto e impresa/Europa

Additional professional activities

Referee Netherlands Organisation for Scientific Research (NWO) VENI programme, Research Foundation - Flanders (FWO), International Data Privacy Law, International Review of Law, Computers and Technology, Internet Policy Review, Journal of Business Ethics, Oslo Law Review

Organiser Program Committee of the Annual Privacy Forum 2020 (4-5 June 2020, Lisbon) organised by European Union Agency for Network and Information Security (ENISA)

Program Committee of the Annual Privacy Forum 2019 (13-14 June 2019, Rome) organised by European Union Agency for Network and Information Security (ENISA)

Programming Committee of the CPDP 2019 Conference, Brussels

Program Committee Chairs of the 2019 Conference on Fairness, Accountability, and Transparency (FAT2019) Atlanta, Georgia

Program Committee of the Annual Privacy Forum 2019 (APF 2019) Rome, Italy

Programming Committee of the 13th International IFIP Summer School on Privacy and Identity Management – Fairness, accountability and transparency in the age of big data, 2018, AIT Austrian Institute of Technology, Vienna

Programming Committee of the Privacy Law Scholars Conference – Europe 2018 (PLSC-Europe 2018), Brussels

Program Committee of the International IFIP Summer School on Privacy and Identity Management, which will take place on 4- 8 September 2017 in Ispra, Italy

Executive Committee of the 13th International Conference on Internet, Law & Politics (IDP 2017), Barcelona, Universitat Oberta de Catalunya, 29-30 June 2017

Program Committee of the 7th International Conference on Information Law and Ethics (ICIL 2016), Pretoria, South Africa, 22-23 February 2016

Technical Programme Committee of the International Workshop on Computational Advertising (WCA-2014), Delhi, India, 24-27 September 2014

Technical Programme Committee of the 1st International Conference on Internet Science, Brussels, 10-11 April 2013, Royal Flemish Academy of Belgium for Science and the Arts, Brussels

Teaching

- Since 2019 Data Ethics and Protection (graduate)
Politecnico di Torino
- 2018 – 2019 Fundamentals of Law (Forensic Engineering, II Level Specializing Master)
Politecnico di Torino
- Since 2014 Innovation and International Transactions law (graduate, taught in English)
Politecnico di Torino
- Since 2001 Private Law (undergraduate)
Politecnico di Torino
- 2017 Technology & law by design (PhD, taught in English)
Politecnico di Torino
- 2014 – 2016 Legal aspects of data management (Data Engineering, II Level Specializing Master)
Politecnico di Torino
- 2006 – 2010 New Technologies Law (graduate)
Politecnico di Torino
- 2002 – 2006 Fundamentals of law for internet and e-business (E-Business and ICT Strategic Management, II Level Specializing Master)
Politecnico di Torino
- 2005 – 2007 Private Law (master), Faculty of Law
University of Turin
- 2002 – 2004 Data base and privacy (undergraduate), Faculty of Political Science
University of Turin

Awards, Fellowships and Grants

2019 – 2022

European Commission

H2020 research project "CyberSec4Europe" (Cyber Security Network of Competence Centres for Europe), Call: H2020-SU-ICT-2018-2020, Topic: SU-ICT-03-2018

2019

Fundación Séneca-Agencia de Ciencia y Tecnología de la Región de Murcia

Programa Regional de Movilidad, Colaboración e Intercambio de Conocimiento "Jiménez de la Espada"

Research project on health data, risk management and GDPR

2018 – 2022

Italian Ministry for Education, University and Research

TESUN-83486178370409 finanziamento dipartimenti di eccellenza CAP. 1694 TIT. 232 ART. 6, research project on the fourth industrial revolution

2017 – present

European Commission

Piedmont Region "Smart Factory" project HuManS (Project - Human centered Manufacturing Systems) - EU European Regional Development Fund 2014/2020

2016 – 2019

European Commission

H2020 research project "VIRT-EU" (Values and ethics in Innovation for Responsible Technology in Europe), Call H2020-ICT-2016-2017, Topic ICT-35-2016

2016 – 2019

European Commission

H2020 research project "DECODE" (DEcentralised Citizens Owned Data Ecosystem), Call H2020-ICT-2016-2017, Topic ICT-12-2016

2012 – 2015

European Commission

FP7 Network of Excellence in Internet Science project, Call FP7-ICT-2011-7

Recent seminars and conference presentations

Jornada: Ètica en la intel·ligència artificial, Autoritat Catalana de Protecció de Dades, Barcelona, 17 June 2019 (Invited Speaker); Annual Privacy Forum 2019, ENISA, DG CONNECT, the University of Rome Tor Vergata and LUISS University, Rome, 13-14 June 2019 (Invited Speaker); 5th Days of privacy and freedom of expression, Info House Slovenija and Official Gazette of the Republic of Slovenia, Bled, 18-19 April 2019 (Invited Speaker); BILETA Annual Conference, Queen's University, Belfast, 16-17 April 2019; Workshop on Artificial Intelligence/Machine Learning and Data Protection in Humanitarian Action, ICRC/Brussels Privacy Hub, Vrije Universiteit Brussel, Brussels, 2-3 April 2019 (Invited Speaker); Annual Conference on EU Data Protection Law 2019, Academy of European Law (ERA), Brussels, 28-29 March 2019 (Invited Speaker); AI : Governing the Game Changer, Finnish Presidency of the Council of Europe Committee

of Ministers - Council of Europe, Helsinki, 26-27 February 2019 (Invited Speaker); Data protection, (dis)Information, Algorithms: European Perspectives, European Parliament, Bruxelles, 31 January 2019 (Invited Speaker); CPDP 2019, Bruxelles, 30 January – 1 February 2019 (Invited Speaker and Panel Chair); E-NACT Workshop on the techniques of judicial interactions, European University Institute, Florence, 28-29 January 2019 (Invited Speaker); Celebració del Dia Europeu de la Protecció de Dades : Ètica i privacitat, Autoritat Catalana de Protecció de Dades, Barcelona, 25 January 2019 (Keynote Speaker).

Selected Publications

The full list of my publications is available here:

<https://iris.polito.it/cris/rp/rp13936?&rand=0.7640794373701341>

Books

- Mantelero, A. 2013. *Il ruolo dello Stato nelle dinamiche della responsabilità civile da danni di massa. Tre variazioni sul tema: uranio impoverito, emoderivati e Vajont* (Giappichelli)
- Mantelero, A. 2007. *Il costo della privacy tra valore della persona e ragione d'impresa* (Giuffrè)
- Mantelero, A. 2004. *Attività di impresa in Internet e tutela della persona* (CEDAM)

Book Chapters

- Mantelero, A., Big Data and Data Protection. In González Fuster, G., Rosamunde Van Brakel, R., De Hert, P. (eds) *Privacy and Data Protection Law: Values, Norms and Global Politics* (Edward Elgar Publishing, scheduled 2019)
- Mantelero, A. 2019. La privacy all'epoca dei Big Data. In Cuffaro, V., D'orazio, R., Ricciuto, V. (eds). *I dati personali nel diritto europeo* (Giappichelli)
- Mantelero, A. 2018. Ciudadanía y gobernanza digital entre política, ética y derecho. In Quadra Salcedo, T., Piñar Mañas, J. L. (eds) *Sociedad Digital y Derecho. vol. Sociedad Digital y Derecho* (Boletín Oficial del Estado)
- Mantelero, A. 2017. From group privacy to collective privacy: towards a new dimension of privacy and data protection in the big data era. In Taylor, L., Floridi, L., van der Sloot, B. (eds). *Group Privacy: New Challenges of Data Technologies* (Springer)
- Mantelero, A. 2017. Il nuovo approccio della valutazione del rischio nella sicurezza dei dati. Valutazione d'impatto e consultazione preventiva. In Finocchiaro, G. (ed) *Il nuovo regolamento europeo sulla privacy e sulla protezione dei dati personali* (Zanichelli)
- Mantelero, A., Vaciago, G. 2017. Legal Aspects of Information Science, Data Science and Big Data. In Dehmer, M., Emmert-Streib, F. (eds) *Frontiers in Data Science* (CRC Press, 2017)
- Mantelero, A. 2014. Toward a New Approach to Data Protection in the Big Data Era. In Urs Gasser, Jonathan Zittrain, Robert Faris and Rebekah Heacock Jones (eds.) *Internet Monitor 2014: Reflections on the Digital World* (Berkman Center for Internet and Society, Harvard University)

- Mantelero, A., Vaciago G. 2014. Social media and big data. In Akhgar B., Staniforth A. and Bosco F.M. (eds.) *Cyber Crime & Cyber Terrorism. Investigators' Handbook* (Elsevier)

Articles

- Mantelero, A. 2018. AI and Big Data: A blueprint for a human rights, social and ethical impact assessment. *Computer Law & Security Review*, 34 (4): 754-772
- Mantelero, A. 2017. Regulating Big Data. The guidelines of the Council of Europe in the Context of the European Data Protection Framework. *Computer Law and Security Review*, 33 (5): 584-602
- Mantelero, A. 2017. Towards a Big Data regulation based on social and ethical values. The Guidelines of the Council of Europe. *Revista de Bioética y Derecho*, 41: 67-84
- Mantelero, A. 2017. Responsabilità e rischio nel Reg. UE 2016/679. *Le Nuove Leggi Civili Commentate*, 40 (1): 144-164 [data protection, risk management, impact assessment]
- Mantelero, A. 2016. Personal data for decisional purposes in the age of analytics: from an individual to a collective dimension of data protection. *Computer Law and Security Review*, 32 (2): 238–255
- Mantelero, A. 2016. Right to be Forgotten and Public Registers - A Request to the European Court of Justice for a Preliminary Ruling. *European Data Protection Law Review*, 2(2): 231-235
- Mantelero, A. 2016. Right to be forgotten e pubblici registri. *Nuova giur. civ. comm.*, 32, 1): I, 70-80 [data protection, right to be forgotten, public records]
- Mantelero, A. 2016. Children online and the future EU data protection framework. Empirical evidences and legal analysis. *International Jour. Tech. Policy & Law*, 2(2/3/4): 169-181
- Mantelero, A., Vaciago, G. 2015. Data protection in a big data society. Ideas for a future regulation. *Digital Investigation*, 15: 104-109
- Mantelero, A. 2015. Data protection, e-ticketing and intelligent systems for public transport. *International Data Privacy Law*, 5, 4): 309-320
- Mantelero, A. 2015. Smart cities, movilidad inteligente y protección de los datos personales. *Revista de Internet, Derecho y Política*, 21: 37-49
- Mantelero, A. 2014. The future of consumer data protection in the E.U. Rethinking the 'notice and consent' paradigm in the new era of predictive analytics. *Computer Law and Security Review*, 30, 6): 643-660
- Mantelero, A. 2014. Social Control, Transparency, and Participation in the Big Data World. *Journal of Internet Law*, April: 23-29
- Mantelero, A., Vaciago, G. 2013. The 'Dark Side' of Big Data: Private and Public Interaction in Social Surveillance, How data collections by private entities affect governmental social control and how the EU reform on data protection responds', *Computer Law Review International*, 14, 6): 161-169
- Mantelero, A. 2013. Competitive value of data protection: the impact of data protection regulation on online behaviour. *International Data Privacy Law*, 3, 4): 229-238
- Mantelero, A. 2013. The EU Proposal for a General Data Protection Regulation and the roots of the 'right to be forgotten'. *Computer Law and Security Review*, 29, 3): 229-235
- Mantelero, A. 2012. Cloud computing, trans-border data flows and the European

Directive 95/46/EC: applicable law and task distribution. *European Journal of Law and Technology*, 3, 2): 1-6