

Massimo D'Antoni

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Gender: male | Date of Birth: June 23, 1966 | Nationality: Italian

POSITIONS AND ROLES

- 2001 - to date **Associate Professor of Public Economics**
University of Siena, piazza S. Francesco 7, 53100 Siena (Italy)
Activities:
- Research.
- Undergraduate and graduate teaching.
- Supervision of PhD and MSc students.
- Deputy Director of the Department (2018-2021).
- Delegate for teaching activities of the Department (2018-to date).
- Member of the Board of the School of Economics and Management (2016-to date).
- Director of the MSc programme in Economics (2011-2013 and 2014-2022).
- Coordinator of the section in Law & Economics of the PhD in Business Law (2007-2010).
- Member of the faculty board of the PhD in Economics (2017-to date).
Type of business or sector: Education
- June 2013 - Jan. 2014 **Head of Staff of the Vice-Minister**
Italian Ministry of Economy and Finance
Activities:
- Design and implementation of economic policies
- Coordination of working groups and committees
Type of business or sector: Government
- 1997 - 2001 **Assistant Professor of Public Economics**
University of Siena, piazza S. Francesco 7, 53100 Siena (Italy)
Activities:
- Research and teaching
Type of business or sector: Education
- 1995 - 1997 **Post-doctoral Research Position**
"L. Bocconi" University, via Sarfatti 25, 20136 Milan (Italy)
Activities:
- Research
Type of business or sector: Education

EDUCATION

- 1991 - 1995 **Ph.D. in Economics** ISCED-8
Istituzione: University of Siena (Italy)
Thesis on "Incomplete contracting and models of hierarchical organization"
- 1985 - 1991 **Laurea magna cum laude in Economic and Social Disciplines** ISCED-7
Istituzione: "L. Bocconi" University, Milan (Italy)

SKILLS & COMPETENCIES

- Languages** **Italian:** mother tongue
English: Fluently speaking and writing (C2)
French: Basic understanding and speaking

Computer Skills Mastery of software packages: R, L^AT_EX, Office applications.
Programming skills in Python, R, Perl, PHP.
Basic system administration skills under Linux.

PUBLICATIONS

Books (with Giampaolo Arachi) *Scienza delle finanze*. Il Mulino, Bologna, 2023.
(with Ronny Mazzocchi) *L'Europa non è finita. Uscire dalla crisi rilanciando il modello sociale europeo*. Editori Internazionali Riuniti, Roma, 2012.
(with Guido Cervigni) *Monopolio naturale, concorrenza, regolamentazione*. Carocci, Roma, 2001.

Books (as editor) (with Massimo Baldini, Carlo Mazzaferro, Leonzio Rizzo and Stefano Toso) *La finanza pubblica italiana. Rapporto 2022-2023*. Il Mulino, Bologna, 2023.

Articles in Journals in English (with Tim Friehe and Avi Tabach) Optimal Imprisonment with General Enforcement of Law. *B.E. Journal of Economic Analysis and Policy*, 23(2), 2023, 537-545.
DOI: 10.1515/bejeap-2022-0420.

(with Tim Friehe and Avi Tabach) The Optimal Use of Fines and Imprisonment Revisited. *American Law and Economics Review*, 24(2), 2022, 495-530.
DOI: 10.1093/aler/ahac011.

(with Lucio Baccaro) Tying Your Hands and Getting Stuck? The European Origins of Italy's Economic Stagnation. *Review of Political Economy*, 2022 (pubblicato on-line il 14/7/2022).
DOI: 10.1080/09538259.2022.2091408.

(with Giampaolo Arachi) Taxation of Capital Gains upon Accrual: Is It Really More Efficient than Realisation? *Fiscal Studies*, 43(1), 2022, 39-61.
DOI: 10.1111/1475-5890.12255.

From Monetary to Fiscal to Political Union: A Progression to Integration or a Recipe for Failure? *Journal of International Economic Law*, 23, 2020, 469-88.
DOI: 10.1093/jiel/jgaa009.

(with Filippo Belloc) The Elusive Effect of Employment Protection on Labor Turnover. *Structural Change and Economic Dynamics*, 54, 2020, 11-25.
DOI: 10.1016/j.strueco.2020.04.001.

(with Avi Tabach) The Complementary Role of Liability and Safety Regulation. *American Law and Economics Review*, 21(1), 2019, 150-183.
DOI: 10.1093/aler/ahz001. Winner of ALER Best Paper prize 2020.

(with Avi Tabach) Inadequate compensation and multiple equilibria. *International Review of Law and Economics*, 38, 2014, 33-47.
DOI: 10.1016/j.irl.2014.02.003.

(with Maria Alessandra Rossi) Appropriability and incentives with complementary innovations. *Journal of Economics and Management Strategy*, 23(1), 2014, 103-24.
DOI: 10.1111/jems.12040.

(with Ennio Bilancini) The desirability of pay-as-you-go pensions when relative consumption matters and returns are stochastic. *Economics Letters*, 117(2), 2012, 418-22.
DOI: 10.1016/j.econlet.2012.06.026.

(with Alberto Zanardi) Shifting the tax burden from labour income to consumption. *Rivista di Diritto Finanziario e Scienza delle Finanze*, 70, 2011, 493-513.

(with Roberto Galbiati) A signalling theory of nonmonetary sanctions. *International Review of Law and Economics*, 27(2), 2007, 204-18.
DOI: 10.1016/j.irl.2007.06.008'.

(with Giampaolo Arachi) Redistribution as social insurance and capital market integration. *International Tax and Public Finance*, 11(4), 2004, 531-547.

DOI: 10.1023/B:ITAX.0000033991.82528.3f.

(with Ugo Pagano) National cultures and social protection as alternative insurance devices. *Structural Change and Economic Dynamics*, 13(4), 2002, 367-386.

DOI: 10.1016/S0954-349X(02)00021-8.

Piecewise linear tax functions, progressivity, and equal sacrifice. *Economics Letters*, 65(2), 1999, 191-197.

DOI: 10.1016/S0165-1765(99)00141-X.

Book Chapters in English

(with Ugo Pagano) Cultural diversity and economic solidarity. In: *Institutions for Social Well-Being. Alternatives for Europe*, edited by Lilia Costabile, Palgrave-MacMillan, Basingstoke, 2008.

Articles and Book Chapters in Italian

(with Gianluigi Nocella) Il nuovo patto di stabilità e crescita. In: *La finanza pubblica italiana. Rapporto 2022-23*, edited by Massimo Baldini, Massimo D'Antoni, Carlo Mazzaferro, Leonzio Rizzo and Stefano Toso, Il Mulino, Bologna, 2023.

(with Giampaolo Arachi) Verso una riforma fiscale? In: *La finanza pubblica italiana. Rapporto 2021*, edited by Massimo Baldini and Stefano Toso, Il Mulino, Bologna, 2022.

(with Gianluigi Nocella) Le regole fiscali europee: prospettive di riforma e problemi aperti. In: *La finanza pubblica italiana. Rapporto 2020*, edited by Giampaolo Arachi, Massimo Baldini and Stefano Toso, Il Mulino, Bologna, 2021.

(with Giampaolo Arachi) Il ritorno delle imposte speciali. In: *La finanza pubblica italiana. Rapporto 2019*, edited by Giampaolo Arachi and Massimo Baldini, Il Mulino, Bologna, 2019.

(with Gianluigi Nocella) Gli anni dell'austerità. In: *La finanza pubblica italiana. Rapporto 2018*, edited by Giampaolo Arachi and Massimo Baldini, Il Mulino, Bologna, 2018.

(with Fedele De Novellis and Sara Signorini) Tra flessibilità e regole: un primo bilancio della legislatura. In: *La finanza pubblica italiana. Rapporto 2017*, edited by Giampaolo Arachi and Massimo Baldini, Il Mulino, Bologna, 2017.

(with Lucio Baccaro) La sinistra e il lavoro: un rapporto da ricostruire. *Quaderni di Rassegna Sindacale*, n. 1, 2017, 7-24.

(with Stefano Fantacone) Il pareggio di bilancio. In: *La finanza pubblica italiana. Rapporto 2015*, edited by Giampaolo Arachi and Massimo Baldini, Il Mulino, Bologna, 2015.

(with Gianluigi Nocella) Le politiche di austerità e il loro impatto sul welfare mediterraneo. *Meridiana*, n. 83, 2015, 31-61.

Il nuovo ruolo della Cassa Depositi e Prestiti. In: *La finanza pubblica italiana. Rapporto 2014*, edited by Alberto Zanardi, Il Mulino, Bologna, 2014.

Privatizzazione e monopolio. Il caso delle autostrade. In: *Storia dell'Iri. IV Volume: Crisi e privatizzazione (1990-2002)*, edited by Roberto Artoni, Laterza, Bari, 2013, pp. 347-449.

(with Ronny Mazzocchi) Dal trattato di Maastricht alla crisi dell'euro: cosa abbiamo imparato. *Rivista delle politiche sociali*, n. 3-4, 2013.

(with Giampaolo Arachi) È possibile far pagare di più gli evasori spostando l'imposta dai redditi ai consumi? *Politica Economica*, 28(2), 2012, 157-68.

(with Giampaolo Arachi) Tassare i redditi o i consumi? *Consumatori, diritti e mercato*, 21, 2012, 7-17.

(with Angelo Marano) L'incertezza pervasiva - La tendenza al trasferimento dei rischi su individui e famiglie. Capitolo introduttivo del *Rapporto sullo Stato Sociale 2008*, edited by Felice Roberto Pizzuti, UTET, Torino, 2008.

(with Ugo Pagano) Diversità culturale e solidarietà economica. *Studi Economici*, N. S87, 2005, 121-43.

L'analisi economica del contenzioso civile. *Politica del diritto*, XXXVI(2), 2005, 327-350.

(with Roberto Artoni and Laura Chioda) Analisi economica delle fondazioni. In: *Economia delle fondazioni*, edited by Luigi Filippini, Il Mulino, Bologna, 2000.

Teoria dell'impresa, incompletezza contrattuale e diritti di proprietà: sviluppi recenti. *L'industria*, XVI(3), 1995, 479-502.

TEACHING

- University of Siena** Scienza delle finanze (*Public Finance*). Type of course: undergraduate.
Academic year(s): from 2014-15 to 2022-23 (9 years). Hours: 60.
- Public Economics. Type of course: graduate.
Academic year(s): from 2009-10 to 2022-23 (14 years). Hours: 40.
- The Economics of Taxation. Type of course: PhD in Economics.
Academic year(s): 2014-15 to 2022-23 (9 years). Hours: 10-12.
- Tassazione e regolazione di impresa (*Taxation and regulation of firms*). Type of course: graduate.
Academic year(s): 2012-13. Hours: 40.
- Finanza degli enti locali (*Public finance of local government*). Type of course: graduate.
Academic year(s): 2012-13. Hours: 20.
- Public Economics, Economics of Regulation. Type of course: PhD in Economics.
Academic year(s): 2001-2 to 2010-11 (10 years). Hours: 14-16.
- Microeconomics. Type of course: PhD in Economics.
Academic year(s): 2003-4 to 2010-11 (8 years). Hours: 6.
- Fondamenti di analisi economica del diritto. Type of course: PhD in Law & Economics.
Academic year(s): 2001-2 to 2010-11 (10 years).
- Economia della regolamentazione (*Economics of Regulation*).
Type of course: PhD in Law & Economics.
Academic year(s): 2001-2 to 2010-11 (10 years).
- Economia pubblica e regolamentazione (*Public Economics and Economics of Regulation*).
Type of course: graduate.
Academic year(s): 2009-10 and 2010-11 (2 years). Hours: 40.
- Economia della regolamentazione e politiche per la concorrenza (*Economics of Regulation and Antitrust*). Type of course: graduate.
Academic year(s): 2006-7 to 2009-10 (4 years). Hours: 25.
- Economia pubblica (*Public Economics*). Type of course: undergraduate/graduate.
Academic year(s): 2001-2 to 2008-9 (9 years). Hours: 50-60.
- Scienza delle finanze (*Public Finance*). Type of course: undergraduate.
Academic year(s): 2002-3. Hours: 60.
- Tel-Aviv University,
Faculty of Law** The Regulation of Natural Monopolies - An Economic Perspective.
Type of course: LLM (Master of Law).
Academic year(s): Dec. 2011 - Jan. 2012. Hours: 26.
- "L. Bocconi"
University, Milan** Fondamenti di economia della regolamentazione.
Type of course: Master in Economia e Gestione dei Servizi di Pubblica Utilità.
Academic year(s): 2001-2 to 2006-7 (6 years).
- Scienza delle finanze. Type of course: undergraduate.
Academic year(s): 1995-96 and 1996-97 (2 years).

EXPERIENCES AS CONSULTANT

- 2014 - 2019 Design of tests for Consorzio CISIA, Pisa.
Member of the group in charge of designing the logic tests for admission to Italian university courses.
- March 2011 - Nov. 2012 Party-appointed technical consultant for the Court of Appeal of Bologna.
Legal suit of Terme di Salsomaggiore e Tabiano Spa vs. Consorzio Centro Termale "Il Baistrocchi" for an abuse of dominant position.
- Jan. 2011 - June 2012 Party-appointed technical consultant for the Court of Parma.
Legal suit of Terme di Salsomaggiore e Tabiano Spa vs. Consorzio Centro Termale "Il Baistrocchi" for an abuse of dominant position.
- April - June 2004 Short Term Consultant for the World Bank, Washington.
Participation to a Mission to Bam (Iran), aimed at an economic assessment of the possible reconstruction of Arg-e-Bam (the Citadel of Bam) destroyed by the earthquake of December 2003.

RESEARCH PROJECTS

- Dec. 2018 - Oct. 2019 European Commission, DG TAXUD.
Contract No. 10 TAXUD/2018DE/339 implementing Framework Service Contract No. TAXUD/2015/CC/131 for the provision of economic analysis in the area of taxation ("A Study on Future Trends and Taxation").
Role: Member of the DONDENA-Bocconi Research Unit.
- May 2016 - Oct. 2017 European Commission, DG TAXUD.
Contract No. 4 TAXUD/2016/DE/315 implementing the Framework Service Contract No. 4 TAXUD/2015/CC/131 for the provision of economic analysis in the area of taxation on "Taxation, entrepreneurship and collaborative economy".
Role: Member of the DONDENA-Bocconi Research Unit.
- May 2009 - June 2011 European Commission, DG Employment.
Research on "The role and impact of labour income taxation".
Role: Member of the Econpubblica ("L. Bocconi" University) Research Unit.
- Jan. 2007 - July 2010 Italian Ministry of University and Research.
FIRB Internazionalization 2005. Title: "Creation of a Centre of High Education and Research in International Cooperation and Development at the University of Bethlehem, Palestine".
- March - June 2009 Intralot S.p.A..
Commissioned research on the taxation of games and lotteries.
Role: Principal researcher and research coordinator.
- Jan. 2006 - March 2008 Italian Minister of University and Research.
PRIN Project "Protezione globale della proprietà intellettuale e diversità dei modelli di capitalismo".
National coordinator: prof. Ugo Pagano.
Role: Member of the University of Siena Research Unit.
- Dec. 2002 - Jan. 2005 Italian Minister of University and Research.
PRIN Project "Ottima incentivazione e accesso efficiente alla proprietà intellettuale nella prospettiva dei contratti incompleti". National coordinator: prof. Ugo Pagano.
Role: Member of the University of Siena Research Unit.
- Dec. 2001 - Jan. 2004 Italian Minister of University and Research.
PRIN Project "Rischio redistribuzione efficienza". National coordinator: prof. Roberto Artoni.
Role: Member of the University of Siena Research Unit.

VISITING PROFESSOR

- April 2019 Tel-Aviv University, Israel (Bachman Faculty of Law).
Research and seminars.

- Dec. 2011 - Jan. 2012 Tel-Aviv University, Israel (Bachman Faculty of Law).
Research and lectures.
- Aug. - Dec. 2006 University of Toronto.
Research and seminars.
- May - June 2006 Université Nancy 2, France.
Research and lectures.
- March 2005 Université Nancy 2, France.
Research and lectures.

OTHER PROJECTS/ACTIVITIES

- 2014-2018 Italian translation/adaptation of the textbook *The Economy* by the CORE Team. The Italian edition of the book has been published by Il Mulino in 2018, while the on-line version is available on the website <http://core-econ.org> since July 2019.
Role: Direction and coordination of the group in charge of the translation..

CONFERENCES/WORKSHOPS

- 7/2023 Siena-Toronto-Tel-Aviv Initiative in Law and Economics (STILE). LUMSA University, Palermo. Paper presented: "Wealth Inequality and the Social Cost of Law Enforcement".
Role: Workshop organization.
- 12/2022 17th Annual Conference of the Società Italiana di Diritto ed Economia/Italian Society of Law and Economics. LUMSA University, Palermo. Paper presented: "Optimal Imprisonment with General Enforcement of Law".
- 6/2022 Siena-Toronto-Tel-Aviv Initiative in Law and Economics (STILE). University of Siena. Paper presented: "The Optimal Use of Fines and Imprisonment Revisited".
Role: Workshop organizer.
- 12/2021 17th Annual Conference of the Società Italiana di Diritto ed Economia/Italian Society of Law and Economics. University of Trento. Paper presented: "The Optimal Use of Fines and Imprisonment Revisited".
- 2/2020 11th N.E.R.I. Workshop (Network on the Economics of Regulation and Institutions). University of Naples "Federico II". Paper presented: "Asymmetric learning and deterrence".
- 11/2018 Conference on "The Era of Disintegration: Taking Stock of the Dynamics of International Economic Governance in the First Two Decades of the 21st Century". Erasmus University of Rotterdam, Netherlands.
Role: Invited presentation.
- 9/2018 35th Annual Conference of the European Association of Law and Economics. University of Milan Bicocca. Paper presented: "Asymmetric learning and deterrence when the probability of sanction is unknown".
Role: Member of the selection committee.
- 7/2018 Siena-Toronto-Tel-Aviv Initiative in Law and Economics (STILE). Università della Svizzera Italiana di Lugano. Paper presented: "Employment Protection on Labor Turnover".
- 12/2017 13th Annual Conference of the Società Italiana di Diritto ed Economia/Italian Society of Law and Economics. LUMSA, Rome. Paper presented: "Asymmetric learning and deterrence when the probability of sanction is unknown".
- 9/2017 19th Conference of the Società Italiana di Economia Pubblica. University of Catania. Paper presented: "Asymmetric learning and deterrence when the probability of sanction is unknown".
- 9/2017 34th Annual Conference of the European Association of Law and Economics. London Campus of the University of Liverpool, London, UK. Paper presented: "The Complementary Role of Liability and Safety Regulation".
Role: Member of the Selection Committee.

- 9/2016 28th Conference of the Società Italiana di Economia Pubblica. University of Lecce. Paper presented: "Accrual vs Realization in Capital Gains Taxation".
- 6/2016 Siena-Toronto-Tel-Aviv Initiative in Law and Economics (STILE). Università di Siena. Paper presented: "The Complementary Role of Liability and Safety Regulation".
Role: Workshop Organization.
- 6/2015 Siena-Toronto-Tel-Aviv Initiative in Law and Economics (STILE). AgCom, Roma. Paper presented: "Optimal allocation of tax enforcement resources".
Role: Workshop Organization.
- 6/2014 Siena-Toronto-Tel-Aviv Initiative in Law and Economics (STILE). AgCom, Naples. Paper presented: "Heterogeneity, Systemic Risk and the Insurance Role of the State".
Role: Workshop Organization.
- 6/2012 Siena-Toronto-Tel-Aviv Initiative in Law and Economics (STILE). Università di Pescara. Paper presented: "Accrual vs realization in the taxation of capital income".
Role: Workshop Organization.
- 7/2011 Siena-Toronto-Tel-Aviv Initiative in Law and Economics (STILE). Università di Bolzano. Paper presented: "On the Joint Use of Liability and Safety Regulation".
Role: Workshop Organization.
- 12/2010 6th Annual Conference of the Società Italiana di Diritto ed Economia/Italian Society of Law and Economics. University of Bolzano. Paper presented: "Least Cost Avoidance and Partial Compensation".
- 9/2010 27th Annual Conference of the European Association of Law and Economics. University Paris 2, Panthéon Assas, Paris, France. Paper presented: "Least-cost avoider and partial compensation".
- 6/2010 Siena-Toronto-Tel-Aviv Initiative in Law and Economics (STILE). Palermo. Paper presented: "Appropriability and incentives with complementary innovations".
Role: Workshop organization.
- 12/2009 5th Annual Conference of the Società Italiana di Diritto ed Economia/Italian Society of Law and Economics. University of Florence. Paper presented: "The impact of prescription on criminal appeals: an empirical analysis of the Italian case".
- 9/2009 26th Annual Conference of the European Association of Law and Economics. LUISS, Roma. Paper presented: "Deterrence when individuals ignore the probability of being sanctioned and learn from past actions".
Role: Member of the Selection Committee.
- 11/2008 4th Annual Conference of the Società Italiana di Diritto ed Economia/Italian Society of Law and Economics. Università di Bologna. Paper presented: "The deterrent effect of uncertain enforcement".
- 9/2008 20th Annual Conference of the Società Italiana di Economia Pubblica. University of Pavia. Paper presented: "Intergenerational risk-sharing when relative consumption matters".
- 6/2008 Siena-Toronto-Tel-Aviv Initiative in Law and Economics (STILE). University of Tel-Aviv (Israel). Paper presented: "The Deterrent Effect of Uncertain Enforcement".
- 11/2007 3rd Annual Conference of the Società Italiana di Diritto ed Economia/Italian Society of Law and Economics. Università "L. Bocconi", Milano. Paper presented: "Copyright vs. Copyleft licencing and software development".
- 9/2007 24th Annual Conference della European Association of Law and Economics. Copenhagen Business School, Denmark. Paper presented: "Investment Specificity, Complementarity and Licencing in Software Development".
- 6/2007 Siena-Toronto Initiative in Law and Economics (STILE). Università di Siena. Paper presented: "Copy-left Licencing and Software Development".
Role: Workshop organization.
- 10/2006 Second Annual Conference of the Società Italiana di Diritto ed Economia/Italian Society of Law and Economics. LUISS, Rome. Paper presented: "Private, public and GPLed innovations".

- 5/2006 Workshop nell'ambito della Siena-Toronto Initiative in Law and Economics (STILE). University of Toronto, Canada. Paper presented: "The Costs and Benefits of Privatizing a Monopoly".
- 11/2005 First Annual Conference of the Società Italiana di Diritto ed Economia/Italian Society of Law and Economics. Università di Siena. Paper presented: "Regimi di protezione del lavoro e modelli di stato sociale in una prospettiva comparata".
- 10/2005 46th Annual Meeting of the Società Italiana degli Economisti. Invited presentation in the introductory plenary session on "Istituzioni per il benessere sociale: fondamenti teorici, regimi, indicatori". Università di Napoli Federico II. Paper presented: "'Diversità culturale e solidarietà economica", joint with U. Pagano".
- 5/2005 15th Annual Meeting dell'American Law and Economics Association. New York University School of Law, NY, USA. Paper presented: "Deterrence and Information: the Optimal Use of Monetary and Nonmonetary Sanctions Revisited".
- 10/2004 16th Annual Conference of the European Association for Evolutionary Political Economy (EAEPE). Crete, Greece. Paper presented: "Deterring driving offences by nonmonetary sanctions and a penalty point system".
- 8/2004 60th Congress of the International Institute of Public Finance (IIPF). Università "L. Bocconi", Milan. Paper presented: "First best rules in a second best world: a general formulation".
- 6/2004 Invited lecturer on "L'analisi economica del diritto". Consiglio Superiore della Magistratura (IX Commissione), Rome.
- 7/2004 Summer School ISER on "Economics and Law". University of Siena.
Role: Member of the Organizing Committee.
- 8/2003 59th Congress of the International Institute of Public Finance. Charles University, Prague, Czech Republic. Paper presented: "Can Increased International Integration Call For More Redistribution?".
- 7/2003 Summer School ISER on "Inequality and Economic Integration". University of Siena.
Role: Member of the Organizing Committee.
- 4/2001 Annual Meeting of the European Public Choice Society. Université Paris 1 Panthéon-Sorbonne, Paris, France. Paper presented: "A theoretical analysis of privatization trade-offs".

AFFILIATIONS

Società Italiana di Economia Pubblica (SIEP).

Società Italiana di Economia e Diritto (SIDE).

European Association of Law and Economics (EALE).