

Chiara Conti

Gran Sasso Science Institute (GSSI)
Viale Luigi Rendina 28, 67100 L'Aquila, ITALY

CURRENT POSITION

Sept. 2023 - *Assistant Professor (RTDA)*, Gran Sasso Science Institute (GSSI)

PAST POSITIONS

- 2020-2023 *Assistant Professor (RTDA)*, Department of Computer, Control and Management Engineering "Antonio Ruberti", Sapienza University of Rome
- 2019-2020 *Postdoctoral Researcher (Assegnista di ricerca)*, Department of Computer, Control and Management Engineering "Antonio Ruberti", Sapienza University of Rome.
Research topic: "*Economic Aspects of Privacy Regulation*"
- 2016-2018 *Postdoctoral Researcher (Assegnista di ricerca)*, Department of Computer, Control and Management Engineering "Antonio Ruberti", Sapienza University of Rome.
Research topic: "*Innovation and Technology Transfer Between EU Countries in the Renewable Energy Sector*"
- 2014-2015 *Postdoctoral Researcher (Assegnista di ricerca)*, Department of Computer, Control and Management Engineering "Antonio Ruberti", Sapienza University of Rome.
Research topic: "*Public Policies for Climate Change, Innovation and International Technology Transfer*"

EDUCATION

- 2013 Ph.D. in *Economics*, Graduate School in Social, Economic and Political Sciences, University of Milan
Thesis: "*Heterogeneous Agents and Spillovers in Innovation Processes*"
Advisors: Prof. Paolo Garella, Prof. Massimiliano Bratti
- 2010 Visiting Ph.D. student, CORE, Université Catholique de Louvain
Advisor: Prof. Claude d'Aspremont
- 2008 Master's Degree (*Laurea Specialistica*) in *Economics*, *summa cum laude*, University of Milano-Bicocca
Thesis: "*The Impact of EU Cohesion Policy on Growth and Convergence*"
Advisor: Prof. Emilio Colombo
- 2005 1st level Master in *Civil Economics and Economics of Non-Profit*, University of Milano-Bicocca
- 2004 Bachelor's Degree (*Laurea Triennale*) in *Economics and Administration*, University of Milano-Bicocca

TRAINING

- 2018 CIB Database (RISIS Project) - Training Course, Université Paris-Est, France
- 2015 "CISS 2015 - 6th Competition and Innovation Summer School", Turunc/Marmaris, Turkey
- 2014 Advance Course in "Recent Developments in Environmental Economics and Industrial Organization", ECOLE POLYTECHNIQUE, Département d'Economie - Université Paris-Saclay, France
- 2011 Summer School in "Market Failure and Market Design", CORE - Université Catholique de Louvain, Belgium

RESEARCH INTERESTS

Industrial Organization, Regulation, Digital Economics, Economics of Privacy, Economics of Innovation, Health Economics, Environmental and Climate Change Economics

TEACHING

- Economia Applicata - Microeconomics (6 CFU, 60h), 2021- , Laurea triennale in Ingegneria Gestionale - BA Management Engineering, Sapienza University of Rome
- Analisi dei Sistemi Economici - Macroeconomics (6 CFU, 60h), 2022-2023, Laurea triennale in Ingegneria Gestionale - BA Management Engineering, Sapienza University of Rome
- Economia e Gestione dei Servizi Sanitari - Economics of Healthcare (6 CFU, 60h), 2020-2021, Laurea Magistrale in Ingegneria Biomedica - MA Biomedical Engineering, Sapienza University of Rome
- Economia e Gestione dei Sistemi Industriali - Industrial Economics and Management (preparazione materiale didattico – preparation of teaching materials), 2020-2021, Laurea Magistrale in Ingegneria Gestionale - MA Management Engineering, Universitas Mercatorum, Rome
- Games and Strategies (tutor/teaching assistant – in English), 2017-2019, BA Economics and Business, LUISS University, Rome
- Macroeconomia - Macroeconomics (esercitatrice - tutor), 2016-2018, Laurea triennale in Ingegneria Gestionale - BA Management Engineering, Sapienza University of Rome
- Istituzioni di Economia - Microeconomics (esercitatrice - tutor), 2015-2017, Laurea Magistrale in Ingegneria Elettronica - MA Electronic Engineering, Sapienza University of Rome
- Microeconomia - Microeconomics (esercitatrice - tutor), 2013-2014, Laurea Triennale in Economia e Management – BA Economics and Management, Università Cattolica del Sacro Cuore, Milan
- Advanced Microeconomics (tutor/teaching assistant – in English), 2012-2013, Ph.D. in Economics, University of Milan

Microeconomia - Microeconomics (esercitatrice - tutor), 2012-2013, Laurea Triennale in Economia – BA in Economics, University of Brescia

Microeconomia - Microeconomics (esercitatrice - tutor), 2010-2013, Laurea Triennale in Scienze Politiche – BA Political Sciences, University of Milan

RESEARCH PROJECTS

CHANGES_PNRR (CHANGES – Humanities and cultural heritage as laboratories of innovation and creativity), 2023 - . *Role: Researcher*

“Personal data in healthcare innovation: An economic analysis of the incentives to share and use data in medical research and the effects of privacy regulation”, *Progetti di Ateneo 2022*, Sapienza University of Rome, 2022 - . *Role: Principal Investigator*

“Telemedicine and precision medicine: the role of data in healthcare”, funded by the French National Research Agency – ANR, 2021 - . *Role: Researcher*

“Incubation and start-up performance”, *Progetti di Ateneo 2021*, Sapienza University of Rome, 2021-present. *Role: Researcher*

“Economic effects of privacy regulation on technological innovation and consumers’ welfare”, *Progetti di Ateneo 2020*, Sapienza University of Rome, 2020 - . *Role: Principal Investigator*

“Definizione e validazione di indicatori di qualità della didattica e misurazione del relativo impatto sugli esiti degli studenti universitari”, Concorso IDEE DI RICERCA ANVUR 2017, 2018-2019. *Role: Researcher*

“Industrial organization models: potentials for CIB database”, RISIS Projects (funded by the European Union under the Seventh Framework Programme Grant Agreement n. 313082), 2018. *Role: Researcher*

“Coalition Formation and Endogenous Timing in Environmental Policies”, *Progetti di Ateneo 2016*, Sapienza University of Rome, 2016-2018. *Role: Researcher*

“The Effect of Immigration on Provinces’ and Firms’ Innovation”, Micro-panel data analysis at Laboratorio ADELE-ISTAT, Rome, 2015-2016. *Role: Researcher*

“Climate Change in the Mediterranean Region: Evolutionary Scenarios, Economic Impacts, Mitigation Policies and Technological Innovation”, MIUR, Progetti di Ricerca di Interesse Nazionale (PRIN 2010-2011) - 2010S2LHSE, 2013-2015. *Role: Researcher (Assegnista di ricerca)*

CONFERENCE PRESENTATIONS

EARIE 2023 – European Association for Research in Industrial Economics, LUISS University, Rome, Italy, 2023

SIEPI 2023 - Italian Society of Industrial Economics and Policy: XXI Annual Workshop, Università degli Studi di Napoli Federico II, Naples, Italy, 2023

XXXVI Jornadas de Economía Industrial (JEI22) - Universidad de Las Palmas de Gran Canaria, Gran Canaria, Spain, 2022

SIEPI 2022 - Italian Society of Industrial Economics and Policy: XX Annual Workshop, University of L'Aquila, L'Aquila, Italy, 2022

SIEPI 2019 - Italian Society of Industrial Economics and Policy: XVII Annual Workshop, Roma Tre University, Rome, Italy, 2019

SIEPI 2018 - Italian Society of Industrial Economics and Policy: XVI Annual Workshop, University of Ferrara, Ferrara, Italy, 2018

XIV Workshop c.MET05, University of Ferrara, Ferrara, Italy, 2017

Italian Economic Association: 56th Annual Conference, Parthenope University, Napoli, Italy, 2015

EU-SPRI Early Career Researcher Conferences, IRCRES CNR, Roma, Italy, 2015

IFKAD 2015 - International Forum on Knowledge Asset Dynamics, Bari, Italy, 2015

EARIE 2014 - European Association for Research in Industrial Economics: 41st Annual Conference, Bocconi University, Milan, Italy, 2014

Italian Economic Association: 54th Annual Conference, University of Bologna, Bologna, Italy, 2013

3rd GAEL Conference: Product Differentiation and Innovation on Related Markets, INRA Université Grenoble 2, Grenoble, France, 2013

3rd SEEK Conference: Engines for More and Better Jobs in Europe, Centre for European Research (ZEW), Mannheim, Germany, 2013

Workshop on Innovation, Productivity and Growth in Italy, Università della Calabria, Cosenza, Italy, 2013

Workshop on optimal firm behavior and the game-theoretic modeling of competition, Corvinus University of Budapest, Budapest, Hungary, 2013

4th Workshop on Dynamic Games in Management Science, Università degli Studi di Padova, Padova, Italy, 2012

HONORS AND GRANTS

Grant for the project "Personal data in healthcare innovation: An economic analysis of the incentives to share and use data in medical research and the effects of privacy regulation", *Progetti di Ateneo 2022*, Sapienza University of Rome

Grant for the project "Economic effects of privacy regulation on technological innovation and consumers' welfare", *Progetti di Ateneo 2020*, Sapienza University of Rome

Best Paper Award, CONCORD 2017 - 6th European Conference on Corporate R&D and Innovation, European Commission JRC (Seville). Paper: "Transition Towards a Green Economy in Europe: Innovation and Knowledge Integration in the Renewable Energy Sector"

Ph.D. scholarship, Graduate School in Social, Economic and Political Sciences, XXIV cycle, University of Milan, 2008-2012

CONFERENCE AND SEMINAR ORGANIZATION

Co-organizer of MORE@DIAG Seminar Series, Department of Computer, Control and Management Engineering, Sapienza University of Rome, 2022-

Co-organizer of ITEA 2021, Conference of the International Transportation Economic Association (virtual event), Department of Computer, Control and Management Engineering, Sapienza University of Rome, 21-26 June 2021

Co-organizer of "OLIGO WORKSHOP 2014 – Optimal firm behaviour and game-theoretic modelling of competition", Department of Computer, Control and Management Engineering, Sapienza University of Rome, 5-6 June 2014

OTHER PROFESSIONAL ACTIVITIES

Referee for: *Review of Industrial Organization, Papers in Regional Science, Economics of Innovation and New Technology, Journal of Industrial and Business Economics, Transport Policy (Special Issue), Journal of Evolutionary Economics*

Member of the scientific board of the Ph.D. programme in Industrial and Management Engineering, Sapienza University of Rome, 2022-2023

Member of Sapienza Information-Based Technology Innovation Center for Health (STITCH), 2022-

Professional appointment: "*Analisi dell'impatto della liberalizzazione dei servizi di autobus intercity sullo sviluppo della competizione intermodale nei mercati del trasporto passeggeri a media-lunga percorrenza*", Department of Computer, Control and Management Engineering, Sapienza University of Rome, 2023

Professional appointment: "*Analisi del flusso degli studenti internazionali mediante lo sviluppo di indicatori statistici ed economici – Collaborazione alle attività di preselezione e selezione degli studenti internazionali*", Department of Computer, Control and Management Engineering, Sapienza University of Rome, 2023

Professional appointment: "*Raccolta dati per progettazione del sistema di controllo di gestione del Corpo delle Capitanerie di Porto basato sul modello balanced scorecard*", Department of Computer, Control and Management Engineering, Sapienza University of Rome, 2019

PUBLICATIONS

"Degree-level Determinants of University Student Performance" (with M. Bratti, G. Barbato, D. Biancardi, M. Turri), in *Teaching Research and Academic Careers – An Analysis of the Interrelations and Impacts*, Checchi D., Jappelli T., Uricchio A. (Eds.), Springer Nature, 2022

"Price Discrimination and Product Quality under Opt-in Privacy Regulation" (with P. Reverberi), *Information Economics and Policy* 55 (2021)

“Are You the Right Partner? R&D Agreement as a Screening Device” (with M. Marini). *Economics of Innovation and New Technology*, 28 (2019), 243-264

“Transition Towards a Green Economy in Europe: Innovation and Knowledge Integration in the Renewable Energy Sector” (with M.L. Mancusi, F. Sanna-Randaccio, R. Sestini and E. Verdolini). *Research Policy* 47 (2018), 1996-2009

“The Effect of Immigration on Innovation in Italy” (with M. Bratti). *Regional Studies* 52 (2018), 934-947

“Intra-EU Knowledge Flows in the Renewable Energy Sector: A Patent Citations Analysis” (with M.L. Mancusi, F. Sanna-Randaccio, R. Sestini and E. Verdolini), *Proceedings of 10th IFKAD 2015*, ISBN: 978-88-96687-07-9, ISSN: 2280-787X

WORKING PAPERS

“Price Discrimination and Product Quality under Opt-in Privacy Regulation” (with P. Reverberi), *DIAG Technical Report* 2019-07,

“Are You the Right Partner? R&D Agreement as a Screening Device” (with M. Marini). *DIAG Technical Report* 2017-09

“Transition Towards a Green Economy in Europe: Innovation and Knowledge Integration in the Renewable Energy Sector” (with M.L. Mancusi, F. Sanna-Randaccio, R. Sestini and E. Verdolini), *FEEM Note di Lavoro* 2016.071

“The Effect of (Mostly Unskilled) Immigration on the Innovation of Italian Regions” (with M. Bratti), IZA DP No. 7922, *Institute for the Study of Labor (IZA)*, 2014

“Asymmetric Information in a Duopoly with Spillovers: New Findings on the Effects of R&D”, *DEMM Working Papers* 2013-04

WORK IN PROGRESS

“Data-driven health innovation and privacy regulation” (with A. D’Annunzio and P. Reverberi), *R&R The B.E. Journal of Economic Analysis and Policy*

“Investments in precision medicine and privacy regulation” (with A. D’Annunzio and P. Reverberi)

“The use of healthcare platforms and their welfare implications: empirical evidence” (with A. D’Annunzio, C. Canta, A. Mantovani, L. Madio and C. Reggiani)

LANGUAGE SKILLS

Italian (Mother tongue); English (fluent); Spanish, French (basic)

COMPUTER SKILLS

Microsoft Office; LaTeX; Stata; SPSS; Mathematica; Matlab