Silvano Cincotti

Full professor
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Education and training

1994

Dottore di Ricerca (Ph.D.) Bioengineering

Politecnico di Milano – Milan - IT
Ministry of University and Scientific and Technological Research - Rome - IT

1990

Laurea (M.S.) degree in Electronics Engineering

University of Genoa - Genoa - IT

Academic experience

2004 - Present

Full Professor

University of Genoa - Genova - IT

1998 - 2004

Associate Professor

University of Genoa - Genova - IT

1993 - 1998

Assistant Professor

University of Cagliari - Cagliari - IT

Teaching activity

Active Teaching Activities

2019-Present Sustainable Development – University of Genoa
2013-Present Economics and Business Management – University of Genoa
2013-Present Corporate Strategy – University of Genoa

Former Teaching Activities

2017-2018: Utility Economics and Management – University of Genoa
2011-2016: Finance – University of Genoa
2006-2011: Utility Markets – University of Genoa
2001-2011: Economics and Finance – University of Genoa
2001-2008: Mathematical Engineering – University of Genoa
2001-2008: Complex Systems and Chaos – University of Genoa
1998-2001: Circuit Theory – University of Genoa
1996-1998: Electric Network Theory – University of Cagliari

Academic services

2024-Present: President Society for Economics with Heterogeneous Interacting Agents (ESHIA)
2024-Present: Scientific Director DiDiLab, Research Consortium University of Genoa and Parvasoft SpA
2019-Present: Chair of the Bachelor and Master Programs in Management Engineeering, University of Genoa
2019-2022: President, Consorzio IANUA
2016-2021: Dean, School of Advanced Studies IANUA, University of Genoa
2016-Present: Member of the PhD program on Mechanical, Energy and Management Engineering and Chair of the curriculum in Economics and Management, University of Genoa
2016-2019: Co-founder of the University Spin-off SIGMA NL srl
2015-2019: Member, Board of Directors, Associazione Italiana di Ingegneria Gestionale (AiIG)
2014-Present: Founder and Head of the Laboratory organizational and economic-managerial disciplines, DIME, University of Genoa
2013-2016: Head of the program in Engineering and Architecture of Sustainability, Istituto di Studi Superiori (ISSUGE), University of Genoa
2013-2015: Head, Ethical Board, Unicaseed/Unicasim Equity Crowdfunding
2013-2015: President, Italian National Commission Abilitazione Scientifica Nazionale ASN 2012 SC 09/B3-Ingegneria Economico-Gestionale, MIUR
2012-Present: Co-founder and head, Economics and Management Engineering Research Team – University of Genoa
2012-2016: Member, Technology Transfer and Innovation Board, University of Genoa
2008-2012: Deputy Dean, Faculty of Engineering – University of Genoa
2001-Present: Co-founder and head of the Center for Interdisciplinary Research on Economics and Financial Engineering (CINEF)
2010-2017: Chair of PhD program on Computational Intelligence, University of Genoa
2001-2008: Chairperson, PhD program on Space Science and Engineering, University of Genoa

Research interests

Active Research Areas

- Economics and Finance
- Corporate Social Responsibility and Business Ethics
- Sustainability and Energy Economics
- Complexity and innovation
- Artificial Intelligence and Industry 4.0

Former Research Areas

- Complex System Science
- Computer Science and Engineering
- Econometrics and Data Analitics
- Electrical and Electronics Engineering
- Nanotechnologie

Grants (selected)

2025 - Present

Artificial Intelligence and Integrated Logistics Management: Opportunities, Applications, and Challenges

DiDiLab – University of Genoa
Principal investigator

2022 - 2024

MUR PRIN 2022 project: Innovation policies and economic measures for sustainable development and inequality mitigation after global crises

Italian Ministry of University and Research
Principal investigator

2013 - 2016

EU CNET FP7 GSS project: Orchestrating Information Technologies and Global Systems Science for Policy Design and Regulation of a Resilient and Sustainable Global Economy Symphony

European Commission
Principal investigator

2011 - 2012

EU IST-FET CA FP7 FLAGSHIP project: The FuturICT Knowledge Accelerator Creating Socially Interactive Information Technologies for a Sustainable Future FuturICT

European Commission
Participant

2006 - 2010

EU IST-FET STREP FP6-2005-IST-5 project: An agent-based software platform for European economic policy design with heterogeneous interacting agents new insights from a bottom up approach to economic modeling and simulation EURACE

European Commission
Pricipal investigator

2005 - 2008

EU NEST STREP FP6-NEST-2003-1 project: Financial Markets and Complexity Uncertainty Heterogeneous Micro Agents and Aggregate Outcomes - COMPLEXMARKETS

European Commission
Participant

Editorial activity (selected)

2018-Present: Editor in Chief of the international journal Review of Evolutionary Political Economy
2018-2023: Co-Editor of the international journal Review of Evolutionary Political Economy
2014-Present: Associate Editor of the international journal Evolutionary and Institutional Economics Review
2014- 2018: Associate Editor of the International Journal of Complexity in Applied Science and Technology
2011-2016: Associate Editor of the International Journal on Complexity Economics
2007-2016: Associate Editor of the International Journal of Automation and Computing
2005-Present: Associate Editor of the Journal of Economic Interaction and Coordination

Publications

A list of publications is available at
https://scholar.google.com/citations?user=1SoGxN0AAAAJ&hl=it

Supervision of PhD students and post-doctoral fellows

2000-Present: more than 25 PhD Students
2000-Present: more than 20 Post-Docs and Research Fellows

Language skills

Italian	**English**	**German**
Mother tongue	Proficient	Elementary