Europass Curriculum Vitae

Personal information:

First name / Surname	**Giovanni Ziccardi**
Address	University of Milan, Italy, Faculty of Law , Department of Legal Sciences (“Scienze Giuridiche”) “Cesare Beccaria”, Via Festa del Perdono n. 7 - 20122, Milan, Italy.
Telephone(s)	02-50312714 Mobile: 340-7966516
Fax	02-50312542
E-mail	giovanni.ziccardi@unimi.it
Nationality	Italian
Date of birth	17 June, 1969
Gender	Male

Occupational field	**University Professor**

Work experience

2002-Today	Giovanni Ziccardi is a **full-time, Full Professor** of Philosophy of Law (**Legal Informatics)** at the Faculty of Law of the University of Milan, belonging to the Department of Legal Sciences "Cesare Beccaria". Academic sector in Italy: IUS/20 - Philosophy of Law.
2019-2022	He was a Professor with a "**Jean Monnet Chair**" from the Academic Year 2019/2020 until 2021/2022 in "European Union Data Governance and Cybersecurity" (duration of the Jean Monnet Chair: three years).
2017-Today	He obtained his **National scientific qualification** ("Abilitazione") as **Full Professor** in Philosophy of Law on 14 November 2017 (valid until 14 November 2026).
2017-Today	He is the Scientific Coordinator of the "**Information Society Law Center**" (ISLC), a Coordinated Research Centre in "Information Society Law at the University of Milan. Since September 2017.
2010-Today	He is the Coordinator of the post-graduate Course in **Computer Crimes and Digital Investigations** of the University of Milan.
2015-Today	He is the Coordinator of the post-graduate Course in **Coding for Lawyers and Legal Tech** of the University of Milan.
2019-Today	He is a member of the **Ethical Committee** of the University of Milan (since September 2019).
2017-Today	He is a member of the **ICT Security and Data Processing Compliance Committee** of the University of Milan (since 1 December 2017).
2003-2013	He was Professor of Legal Informatics at the I and II year of the **School of Specialisation for Legal Professions** of the University of Milan from 2003 to 2013.
2010-2011	He was Adjunct Professor of "Protection of sensitive data" at the **Faculty of Mathematical, Physical and Natural Sciences** of the University of Milan, Crema campus, for the academic year 2010/2011.
2008-2009	He was Adjunct Professor of "Information Law" at the **Faculty of Mathematical, Physical and Natural Sciences**, Degree Course in Digital Communication, University of Milan, for the academic year 2008/2009.
2002-2003	He was Contract Professor of "Legal Informatics" at the **Faculty of Law** of the University of Milan from March 2002 to September 2002.

Education and training

2013	**He was visiting Researcher** at the **Max Planck Institute** for Foreign and International Criminal Law in Freiburg from 1 June 2013 to 15 July 2013, under the supervision of Prof. Ulrich Sieber.
2001	**He was a research fellow** winner of a research grant at the University of Modena (Department of Legal Sciences). In service since 1 May 2001, sector N20X (Philosophy of Law). The research project concerned the relationship between Internet and the fundamental rights of the natural persons.
2000	He holds a **PhD** in "Legal Informatics and Computer Law", at the University of Bologna, Cycle XII. PhD title awarded on **5 May 2000**. Doctoral thesis entitled "Internet and security: legal informatics aspects of computer crimes". Tutors: Prof. Filippo Sgubbi and Prof. Giusella Finocchiaro. Coordinator: Prof. Enrico Pattaro.
2000	He was **tutor** for the Courses "Legal Informatics", "Philosophy of Law" and "Sociology of Law" at the University of Bologna, Faculty of Law and University of Modena, Faculty of Law and he was member of the examination committees for the subjects "Legal Informatics", "Philosophy of Law" and "Sociology of Law" at the University of Modena.
1993	He is **graduated in Law** from the Faculty of Law, University of Modena, in July 1993.
1988	He holds a **classical high school diploma** from the "L. A. Muratori" high school ("Liceo") in Modena, obtained in July 1988.

Personal skills and competences

Mother tongue **Italian**

Other language **English**

Self-assessment	Understanding		Speaking		Writing
European level	Listening	Reading	Spoken interaction	Spoken production	
Language	Excellent	Excellent	Excellent	Excellent	Excellent

Social skills and competences

2017- Today	He created, and has been running since 2017, a **podcast** entitled "**Zero Days**" (https://zerodays.podbean.com), dedicated to all aspects of cybersecurity, data protection and legal tech. He created, and has been running since 2022, a **podcast** entitled "**The Legal Drama Society**" (https://legaldramasociety.libsyn.com), dedicated to the relationship between law, art, movies and literature. He has a **YouTube channel** that regularly posts videos on topics related to new technology law. He has a **blog** (https://ziccardi.ghost.io) with free articles on new technology topics.
2022	In 2022, together with the journalist Paolo Cagnan, he created the series "**Guardie e Ladri**", an original "OnePodcast" podcast for the Gedi group and the daily newspaper "La Repubblica". **Two seasons** have already been produced.
2021	He was a guest lecturer on the television format "**Maestri**" (RAI, Italian television), in 2021, on the value of privacy and our data in the information society. He was a guest lecturer at the Modena and Sassuolo "**Festival della Filosofia**" ("Festival of Philosophy") in 2020 on the subject of "the sensor society".
2019-2022	He was a guest speaker at the **Pisa Internet Festival** in 2022. He was a guest speaker on the future of the legal profession at the "**Wired Legal**" event in Milan in 2019.
2016	He collaborated with **RAI Cultura** in 2016 (with Giulio Giorello) for a dialogue on online hate. He collaborates with *Radio Popolare* journalist Mario Schiaffino in the format "Doppio Click" with interviews and live radio dialogues on topics related to law in the digital society.
2017-2021	In 2019, 2020 and 2021, he collaborated with "**Report**" (RAI 3) for the production of an episode on computer trojans. In 2017, he was a scientific collaborator for the RAI 3 format "**Far Web**" on online hate, which was programmed in autumn 2017.
2013- Today	Since 2013 he has collaborated with the **Istituto dell'Enciclopedia Italiana Treccani** (the Italian Encyclopedia) by publishing articles in the online magazine PEM ("Piazza Enciclopedia Magazine").
2013	He has collaborated with "**Corriere della Sera**" online (corriere.it) with contributions on the blogs "**La 27Ora**" and "**6 Gradi**". He edited for years the column "**Diritti Digitali**" for the weekly "**Donna Moderna**" (Mondadori).
2013	In 2013 he obtained a First Level Certificate in "**Acoustic Guitar**" at the Accademia Musicale **Lizard** (Musical Academy) in Fiesole.
2011	Since December 2011 he has collaborated with "**Il Fatto Quotidiano**" with a blog on the website and with contributions on cultural topics. Since April 2011, he has organised the seminar series "**The Hacker's Corner**" and "**Law&Order**" at the Perugia **International Journalism Festival**.
2009	He was a contributor to "**Wired Italia**" in November 2009 with a dialogue with US writer Jeffery Deaver on the subject of security and cybercrimes. In March 2009, he participated in **Current TV**'s "**Geek Files**" programme with a speech on privacy and new technologies.
2009	He released his music album, "**Father Demo**", in 2009. Some tracks have been used as soundtracks for independent films and commercials.
2008	He edited for the television broadcaster **TeleNordEst** (in the format "**Deeper**") a 16-episode television programme dedicated to the law of new technologies and electronic commerce.

Organisational skills and competences

2022	2022. He is the winner of the **EU HORIZON** research project "SMIDGE" on fake news in middle age. Project n. 101095290. **Grant amount: 2.143.188,38 Euro.** Duration: 3 years.
2021	2021. He is the winner of an **EU CERV-2021-EQUAL Research Project "RELATION"** on anti-Semitism and new technologies. Citizens, Equality, Rights and Values Programme (**CERV**). Proposal Number: 101049711. **Grant amount: 527.084,52 Euro**. Duration: 2 years.
2019	2019. Winner of a **Jean Monnet Chair** "European Citizens' Data Governance and Cybersecurity", Erasmus+/Jean Monnet Research Project. **Grant amount: 42.000,00 Euro.** Duration: 3 years.
2007	2007. He holds a participation in the Italian **PRIN** - Co-funded scientific research programme of major national interest "General ethics, special ethics, deontology of the legal professions: concepts and relations", national scientific coordinator and head of the research unit Prof. Mario Jori.
2003	2003. He was a participant in a co-funded Italian **PRIN** project. Scientific coordinator: Enrico Pattaro. Scientific responsible: Mario Jori. University: University of Milan. Duration: 24 months. Title: "Electronic citizen and the right to digital identity: some aspects of privacy protection and fundamental rights".
2020	2020. **Italian Ministry for Technological Innovation and Digitization** (Minister Hon. Paola Pisano). Appointment to the **Inter-Ministerial Working Group** on Online Hate (2020-2021).
2018-2020	2018-2020. **AREU** (Agenzia Regionale Emergenza Urgenza) Lombardy. Research Project (with grant) on data protection in healthcare.
2017-2019	2017-2019. **ASST Grande Ospedale Metropolitano Niguarda**, Hospital, Milan. Research project (with grant) on data protection in healthcare.
2019	2019. **CORECOM Milan**. Research project on cyberbullying and the responsible use of technologies, especially in the Lombardy Region.
2014	2014. **Milan Chamber of Commerce**. Responsibility for the study and research project with the Chamber of Commerce, Industry, Crafts and Agriculture of Milan for the drafting of an opinion on the subject of unfair terms in **e-commerce websites**. Drafting of the study "The enterprise and e-commerce: opportunities, regulations, security". Director of the Italian Scientific Journal "**Ciberspazio e Diritto**" (since January 2000).
2014 - Today	Director, together with Pierluigi Perri, of the Scientific Editorial Series "**Informatica Giuridica**", Giuffrè Francis Lefebvre Editore, Milan (since 2014).
2014 - Today	Member of the National Scientific Committee of the scientific journal "**Informatica e Diritto**", ESI, Naples.
2019 - Today	Member of the Scientific Committee of the journal "**Il diritto di Internet**" since 2019 (Pacini Giuridica).
2018-Today	Member of the Scientific Committee of the journal "**Ius in Itinere**" since 2018.
1999 - Today	Director of the Editorial Series "**Virtuality**", Mucchi Editore, Modena.
2015 – Today	Member of the Scientific Committee of the **Legal Informatics Series** of the CIRSFID of the University of Bologna, published by Aracne Editrice.
2015 - 2020	Former Member of the Editorial Board of the "Cesare Beccaria" **Department Series** of the University of Milan (from 2015 to 2020).

Professional skills and competences

1997 - Today	**Lawyer**. He is Member of the Bar, Special Register for full-time university Professors, since **January 1997**, Modena Bar Association and Council.
1996 - Today	**Freelance journalist**, National Order of Journalists, card n. 079240, enrolled since **5 July 1996**, Order of Journalists of Emilia Romagna.
2009	In February 2009, he was the scientific director of the **Hacking Film Festival** at the "Anteo" Cinema in Milan.
2009	In 2009, he organized and coordinated a 60-hour training Course for the **Penitentiary Administration** of Lombardy aimed at training prison employees on digital forensics and on the control issues of inmates' personal computers.
2004 - Today	Lecturer and trainer: in the institutional training course on **privacy and computer security** for employees of the University of Milan since 2004; since 2007 in the institutional course for employees of the Province of Trento organized by the Trentino School of Management, on privacy and security in the public sector; in 2006 in the course for employees of the Province of Milan organized by INFOR, on privacy and security in the public sector; in 2005 in the privacy commission of the A.S.L. 19 of Asti (computer security and compliance with privacy regulations in the health sector); in the privacy and security training course for employees of the Renault Italia company in October 2005; in the privacy and security training course for employees of the San Paolo Hospital in Milan in 2005; to the Privacy Commission and employees of "Il Gruppo Viaggi del Ventaglio s.p.a" in 2005.
2005 - Today	Lecturer for the **State Police** - Postal and Communications Police Training Centre of Genoa in the XIII Postal Police Specialization Course reserved for operators in service in the speciality with the qualification of agents, assistants and superintendents, in the subject "Computer forensics", 2005.
2005 - Today	Trainer for the **Ministry of Justice** - Training school for judicial administration personnel, Milan headquarters, in the training Course on computer security and personal data processing, 2004 and 2005
2005	Former Italian member of the **Closed Legal Experts Group** of the European Forum for Electronic Business (EEMA) of the European Union on the harmonisation of the discipline of digital signatures in the member states; former Italian Domain Name Dispute Resolution Expert of the Italian consortium "**Arbitronline**"; former **International Arbitrator** of the Canadian consortium for the resolution of disputes concerning domain names **eResolution/Icann**.
1998	Founder of the **legal portal** "Net Jus" (http://www.netjus.it), a site dealing with the legal aspects of the Internet, since May 1998 and of **The Net Jus Book Review**, a scientific journal of computer-legal reviews.
2000	Owner of the **Ziccardi Law Firm**, November 2000 - December 2001. Replace this text by a

Computer skills and competences

Mainly a **Mac user**.

Basic knowledge (practical) of the following **operating systems**: Amiga OS, MS-Dos (all versions), Windows (3.1, 95, 98, 98, 2000, NT, XP, Vista, 7, 8.1., 10, 11), Macintosh (OS 8.5, OS 9, OS X in its various versions and evolutions), GNU/Linux (Debian Distributions, SuSE, Red Hat, Ubuntu, Knoppix), LIVE distributions for computer forensics (Helix, BackTrack, DEFT).

Applications: Microsoft: Word, Excel, Power Point, Access, Front Page. Macromedia Dreamweaver, Flash, Director; Corel Word Perfect, Adobe Acrobat, FTP, e-mail management programmes (Pine, Eudora, Outlook, kmail, Evolution), cryptography (PGP, TrueCrypt, VeraCrypt), Internet messaging systems, videoconferencing systems, peer-to-peer, graphics programmes: Paint Shop Pro, Adobe Photoshop, Macromedia Fireworks. Star/Open/Libre Office. Common systems and software for smart working and cooperative working.

Languages: Html: creation of pages and sites, use and configuration of CGI scripts, creation and configuration of mailing lists.

Internet: creation of websites, both code and graphics.

Security and Computer Forensics, cloud, Tor, certified and secure e-mail, VPNs.

Formerly responsible (**web-editor**) for the HTML pages and contents of the website of CIRSFID - Interdepartmental Research Centre in History of Law, Philosophy of Law and Legal Informatics of the University of Bologna, in January 1996, at www.cirfid.unibo.it.

Formerly responsible (**web-editor**) for the HTML pages and content of the website of the IVR, “International Association for Philosophy of Law and Social Philosophy”, at Internet www.cirfid.unibo.it/IVR.

Formerly responsible (**web-editor**) of the HTML pages and contents of the website of “Net Jus”, international association studying legal aspects of the Internet, at the address Internet www.netjus.it.

Former creator and responsible (**web-master** and **web-editor**) of HTML pages and contents of the Web site of “Ciberspazio e Diritto - Cyberspace and Law”, Rivista scientifica internazionale, Mucchi, Modena, at Internet http://www.ciberspazioediritto.org.

Former creator and responsible (**web-master** and **web-editor**) of the Html pages and contents of the Web site of the Faculty of Law of the University of Modena, at Internet address www.giurisprudenza.unimo.it.

Official Awards

2022 June 14, 2022, Milan, Italy. Corecom Lombardia (the "Regional Communications Committee"). Recognition of **CIVIC MERIT** ("Merito Civico") for teaching and volunteering activities carried out in Italian schools on cyberbullying, countering fake news and hate, and promoting a responsible use of technologies.

2018 September 16, 2018. Municipal Administration of the city of Castelfranco Emilia (MO), Italy. Recognition of the honor of **MERITABLE CITIZEN** ("Cittadino Meritevole") for bringing prestige to the name of the city with his merits, academic activities and international publications.

Other skills and competences

Giovanni Ziccardi is a **jurist**. A **law graduate**, he is a **lawyer**. He is not, therefore, a pure computer scientist, nor a programmer, nor does he have advanced technological or hacking skills. Since his high school, university and Ph.D. years, however, he has always sought to analyze the impact of information technology and new technologies on Law and Society in depth, and in all its aspects, with an **interdisciplinary approach and "contamination" between sciences**, also approaching the world of programming, of an advanced use of technologies by the jurist (and the "professional") and collaborating with computer scientists and technicians.

Over the years, he has thus dealt with **Legal Informatics** in the broader sense, computer law and new technologies, cybercrime, digital investigations, smart contracts, blockchain, metaverse, **open access and open science**, open code, legal tech and cryptography and artificial intelligence. Over the years, he has studied the topics of freedom of expression on the web, **digital dissidence**, electronic resistance, and the use of technologies for freedom and the protection of human rights, analyzing the concept of digital freedoms and the importance of freedom and human rights in cyberspace. Of particular interest to him are the topics of computer and **digital investigations**, computer and digital forensics and law enforcement hacking tools, anti-forensics and anonymity on the net.

He has studied **ethics**, netiquette and deontology in the computer and telematic age, together with computer ethics and the ethical use of artificial intelligence. Over the years, he has devoted specific attention to the issues of privacy, data protection, information security and cybersecurity. He is interested in the topics of cybercrimes, cyberstalking, cyberbullying, online grooming and sexting, revenge porn and hate between minors.

In recent years, he has conducted research in the areas of **freedom of thought and online hate speech**, law in the world of music (and new technologies), open source and copyright in the digital age, with a focus on Creative Commons licences and their evolution in relation to copyright. From a more practical, and less theoretical, point of view, he studies information technology for the legal professional and the use of word processing systems in the drafting of acts, smart working and the dematerialization process of the profession, the management of legal information on big databases and on the web, organization and research methods, **predictive theories** and the best ways of interfacing with the user. All that is needed, in short, for a **modern, hybrid and digitalized jurist** to perform his work as efficiently as possible. He is also fascinated by the topics of the relationship between cryptography and law, **hacking** and the search for anonymity, protection and identity theft.

His latest lines of research, and his most recent studies, concern the relationship between social networks and the legal profession, privacy and security in the jurist's online presence, the secure practice of law, deontology and netiquette on social networks, **death, mourning and their relationship with technology** (immortality, oblivion and digital inheritance) and **online propaganda** (conditioning consensus and democratic balances, electronic democracy and online voting, politics and technology, managing fake news). Over the next few years, he and his research team will continue to be interested in the topics of **artificial intelligence** applied to law and society, European, US and Chinese regulation with regard to data protection and surveillance and control, GDPR and its update/integration with other measures, cybercrimes and their evolution (especially in the post-pandemic period), **information warfare** and all those topics that will become of crucial importance in the digital society of the years to come. Recently (starting in 2022/2023), Giovanni Ziccardi has also initiated targeted research lines and European projects on the topics of **online antisemitism**, deepfake, profiling, fake news and **conspiracy theories** in middle-aged people (45-65), the relationship between technology and art, the use of **podcasts** as a tool for legal education and outreach, the use of artificial intelligence by teachers (also) to make students aware of how to detect fake news, the understanding of the GDPR even for non-lawyers, **sanctions** imposed by the European supervisor authorities, and the **narration** of important trials.

Additional information

He is in charge of the following **Courses** in the Master's and Bachelor's degree programmes at the University of Milan: **i)** "Basic Legal Informatics", **ii)** "The Law of Digital Products", **iii)** "Philosophy of Law and Legal Informatics", **iv)** "Legal Informatics", **v)** "Smart Cities, Artificial Intelligence and Digital Transformation Law", **vi)** "Sociology of Law and Legal Informatics". He is also in charge of the following **single teaching modules**: **i)** "Didactics of Law and Economics", **ii)** "Security, Law and Religion", Jean Monnet Module ("From understanding to countering religious extremism").

He is (or he was) in charge of the following **post-graduate teaching assignments** at the University of Milan: **i)** "The digital transformation in the society of big data, sensors and artificial intelligence", in the Ph.D. Course in Legal Sciences "Cesare Beccaria"; **ii)** "Freedom, hate speech and democracy in the digital age", in the Ph.D. Course in Legal Sciences "Cesare Beccaria"; **iii)** in the post-graduate Course in Criminal Law "Giorgio Marinucci" (full course); **iv)** in the post-graduate Course "Data protection and data governance. Video-surveillance and personal data protection from a legal, technical and organizational point of view"; **v)** in the post-graduate Course "Sports law and sports justice Course Lucio Colantuoni"; **vi)** in the post-graduate course "Giorgio Marinucci" criminal law postgraduate course - second module: Controversial issues of criminal law and procedure; **vii)** in the post-graduate Course "Covid-19 and emergency law: criminal profiles"; **viii)** in the post-graduate Course "Tax law for tax magistrates and professionals qualified to practice before tax judges";
ix) in the post-graduate Course "Coding for lawyers and legal tech. Programming for lawyers, smart contracts and legal design"; **x)** in the post-graduate Course "Cybercrime and digital investigations - investigation and removal procedures for digital content: pornography, intellectual property, hate and terrorism, oblivion, protection of reputation"; **xi)** in the Master Course in Data Science for Economics, business and finance , Module "Cybersecurity and privacy"; **xii)** in the Master in Digital Humanities, Module "Copyright and legislation related to digital contents"; **xiii)** in the Master in Cybersecurity, Module "Information warfare, critical infrastructure protection and cyberterrorism".
"LAW AND NEW TECHNOLOGIES" Starting academic year: 2013 - Cycle: XXIX - Duration: 3 years.
Since 2023: co-Director (with Prof.ssa Donatella Curtotti and Prof. Sebastiano Battiato) of **IFOSS, International Forensics Summer School**.

Since 2019: co-founder, together with Prof. Danilo Bruschi and Prof. Maddalena Sorrentino, of the University of Milan's **Master's** Course in **Cybersecurity**.

Member, since 2014, of the board of the **LAST-JD** - Joint International Doctoral (Ph.D.) Degree in Law, Science and Technology.

Member, since 2014, of the Teaching Board of the Doctorate in "**Law and New Technologies**" at the University of Bologna (Director: Prof. Giovanni Sartor).

Member of the **President's Council** of the Italian Society of Legal Informatics (SIIG).

Member of the Academic Board ("Collegio Docenti") of the **International School in Digital Governance** at the Università degli Studi di Pavia.

2019-2020. Funded research project with **Corecom** Lombardia (cyberbullying and adolescent reputation).

2019. Funded research project with **Dataconsec** (cyberbullying and responsible use of technology).

2014. Funded research project with the **Chamber of Commerce, Industry, Crafts and Agriculture of Milan** for the drafting of an opinion on vexatious clauses in e-commerce websites.

2014. Funded research project with the **Chamber of Commerce, Industry, Crafts and Agriculture of Milan** for the drafting of a study on the legal issues of e-commerce for Italian small and medium-sized enterprises.

2014. Funded research project with **Giuffrè Editore** for the study of search and user-interface methods of the most popular national and international legal databases and the development of new predictive techniques.

2007. Funded research project with **Microsoft** Italia on "Interoperability and IT pluralism: computer-legal profiles".

Date: 1 April 2024

Signature: _____