

PIER GIORGIO CHIARA

PERSONAL DATA

PLACE AND DATE OF BIRTH: Turin, Italy | 26 March 1994
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ACADEMIC POSITIONS

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|----------------------------|--|
| 1 OCT 2023 - 30 SEPT 2024 | Post-doc (Assegno di ricerca IUS/20) in CYBERSECURITY LAW E GOVERNANCE DEL RISCHIO IN ECOSISTEMI CYBER-FISICI
University of Bologna - Department of Legal Studies
ECOCYBER Project, SEcurity and Rights in the Cyberspace (SERICS) - Spoke 8
Funding: Italian PNRR
Supervisor: Prof. Raffaella Brighi |
| 13 FEB 2023 - 30 SEPT 2023 | Post-doc (Assegno di ricerca IUS/20) in "CYBERSECURITY LAW": IMPATTI E PROSPETTIVE DI UN'AREA DEL DIRITTO IN FORTE ESPANSIONE
University of Bologna - CIRSFID - ALMA AI Center
Supervisor: Prof. Raffaella Brighi |

EDUCATION

- | | |
|---------------------|--|
| NOV 2019 - NOV 2022 | Ph.D. in LAW, SCIENCE AND TECHNOLOGY JOINT DOCTORATE (LAST-JD)
University of Luxembourg, University of Bologna, University of Turin
IUS/20-12H3
PhD Defence: 28 March 2023
Grade: 'Excellent' and right to publish the thesis 'as is'
Funding: Marie Skłodowska-Curie ITN EJD "Law, Science and Technology Rights of Internet of Everything" G.A. No. 814177
Research project: Security and Privacy of Resource Constrained Devices
Advisors: Prof. Mark Cole, Prof. Ugo Pagallo, Prof. Raffaella Brighi
Mobility: University of Bologna (6 months), University of Turin (6 months), University of Luxembourg (beneficiary, 18 months), NTT DATA, Milan (industrial partner, 6 months) |
| JUN 2019 | Master Degree in LAW
University of Turin
Thesis: AI, Robots and Torts: Challenges and Perspectives
Advisors: Prof Ugo Pagallo, Prof. Pier Giuseppe Monateri
Grade: 110/110 |
| JAN-MAY 2018 | Diploma in TRANSNATIONAL LEGAL STUDIES
Center for Transnational Legal Studies, London
Classes on Transnational Law, Comparative Tort Law and Liability Insurance Law, Anti-discrimination Law, Developing Countries in the World Trading System and the Asylum Seekers' Protection |
| JULY 2013 | Diploma di MATURITÀ CLASSICA
Liceo Classico Vittorio A. Alfieri, Turin |

RESEARCH PROJECTS AND ACTIVITIES

FEB 2023 - ON GOING	CIRSFID - ALMA AI CENTER MEMBER University of Bologna Involvement in and organisation of the research center's scientific and dissemination activities
JAN 2023 - ON GOING	RESEARCH PROJECT: "RISK MANAGEMENT FOR FUTURE CYBER-PHYSICAL ECOSYSTEMS (ECOCYBER)" Funding: Italian PNRR Partenariato esteso 7, SEcurity and RIghts in the CyberSpace (SERICS) PI: Prof. Michele Colajanni, University of Bologna
JUL 2023	Grand Challenge: the EU AI Act University of St. Gallen Winning Team Assessment of 5 AI applications in development and launching phase for conformity with the incoming AI Act Development of an original integrated Fundamental Rights Impact Assessment and Data Protection Impact Assessment methodology
NOV 2019 - NOV 2022	RESEARCH PROJECT: "LAW, SCIENCE AND TECHNOLOGY RIGHTS OF INTERNET OF EVERYTHING (LASTJD-RIOE)" Funding: Marie Skłodowska-Curie ITN EJD G.A. No. 814177 Coordinator: Prof. Monica Palmirani, University of Bologna

PUBLICATIONS

Book

1. P.G. Chiara, "Artificial Intelligence, Robots and Torts: Challenges and Perspectives" (2023) Aracne Editrice, Series 'Privacy e Innovazione', Vol. 4
2. P.G. Chiara, "The Internet of Things and EU law: Cybersecurity, Privacy and Data Protection Challenges" (under review) Springer, Law, Governance and Technology Series

Journals

1. P.G. Chiara, "Sistemi Intelligenti Autonomi e Responsabilità civile: Stato dell'Arte e Prospettive nell'Esperienza Comunitaria" (2020) Diritto ed Economia dell'Impresa, Vol. 1(1)
2. P.G. Chiara, "Disentangling encryption from the personalization debate: On the advisability of endorsing the "relativist approach" underpinning the identifiability criterion" (2020) Vienna Law Review, Vol. 4(2)
3. P.G. Chiara, "The balance between security, privacy and data protection in IoT data sharing: A critique to traditional "security&privacy" surveys" (2021) European Data Protection Law Review, Vol. 7(1)
4. R. Brighi and P.G. Chiara, "La Cybersecurity come Bene Pubblico: alcune riflessioni normative a partire dai recenti sviluppi nel diritto dell'Unione Europea"(2021) Federalismi, Vol. 21
5. P.G. Chiara, "The IoT and the new EU Cybersecurity regulatory landscape" (2022) International Review Law Computers Technology, Vol. 36(2)

6. P.G. Chiara, "Commission Delegated Regulation (EU) 2022/30 supplementing Directive 2014/53/EU on Radio Equipment: strengthening cybersecurity, privacy and personal data protection of wireless devices" (2022) *European Data Protection Law Review*, Vol. 8(1)
7. S. Schmitz-Berndt and P.G. Chiara, "One step ahead: mapping the Italian and German cybersecurity laws against the proposal for a NIS2 directive" (2022) *International Cybersecurity Law Review*, Vol. 3(2)
8. P.G. Chiara, "The Cyber Resilience Act: EU Commission's proposal for a horizontal regulation on cybersecurity for products with digital elements. An Introduction" (2022) *International Cybersecurity Law Review*, Vol. 3(2)
9. P.G. Chiara, "Italian DPA v. OpenAI's ChatGPT: The Reasons Behind the Investigation and the Temporary Limitation to Processing" (2023) *European Data Protection Law Review*, Vol. 9(1)
10. P.G. Chiara, "Il Cyber Resilience Act: la proposta di regolamento della Commissione europea relativa a misure orizzontali di cybersicurezza per prodotti con elementi digitali" (2023) *Rivista Italiana di Informatica e diritto*, Fascicolo 1/2023
11. E. Hine, Y. Yousefi, P. Osivand, D. Brand, K. Kugler and P.G. Chiara, "The AI Act Grand Challenge shows how autonomous robots will be regulated" (2023) *Science Robotics*, Vol. 8(84)
12. P.G. Chiara and R. Brighi, "La dimensione della 'resilienza' nel diritto UE della cybersicurezza" (2024) *Ragion Pratica*, early access
13. P.G. Chiara, "Towards a Right to Cybersecurity in EU Law? The Challenges Ahead" (2024) (under revision: *Computer Law and Security Review*)
14. P.G. Chiara and L. Bartoli, "Unveiling EU Cybersecurity law turf battles: the case of the EU Cyber Solidarity Act proposal" (submitted to *Computer Law and Security Review*)

Book Sections

1. P.G. Chiara, "Security and Privacy of Resource-Constrained devices" (2019) *JURIX 32nd International Conference on Legal Knowledge and Information Systems*
2. P.G. Chiara, "The unsecure side of (meta)data in IoT systems" (2020) *Proceedings of the LIIE Workshop 2020 co-located with IE2020, Ambient Intelligence and Smart Environments*, Vol. 28
3. I. Neroni Rezende and P.G. Chiara, "L'IA applicata all'analisi dei metadati: un'alternativa alla rottura della crittografia per le autorità di contrasto alla criminalità" (2022) in (R. Brighi ed.) *Nuove Questioni di Informatica Forense*, Aracne
4. Data Valley, "White Paper e-Health Data Sharing – Best practices e soluzioni per la condivisione del dato, l'anonimizzazione e la creazione di data lake con dati sanitari" (2022)
5. P.G. Chiara, "Il Diritto della Cybersicurezza" (forthcoming) in F. Casa, S. Gaetano, G. Pascale (eds.) *Il cittadino dell'era digitale. Temi e questioni d'informatica giuridica*, il Mulino

Conference Presentations

1. Innovazione Tecnologica e Nuove Prospettive per l'Indagine Giuridica e la Professione Forense, AGAT, 18/7/2019, Torino

2. LIIE, 4th International Workshop on Legal Issues in Intelligent Environments at IE'2020 16th International Conference on Intelligent Environments, 20-23/07/2020
3. 1st Annual Conference of the Department of Innovation and Digitalisation in Law, 22/10/2020, University of Wien
4. BILETA Annual Conference 2021, 14-16/04/2021
5. TILTING perspectives 2021: Regulating in time of Crisis, 19-21/05/2021
6. Annual Conference of LAST-JD-RIoE, 7-8/07/2022, Katholieke Universiteit Leuven, Leuven-Bruxelles
7. Le nuove frontiere della Difesa europea. Quali minacce all'integrazione nel cyberspazio, 29/05/2023, University of Turin and Comando per la formazione dell'Esercito italiano
8. Cybersecurity conference, 22/06/2023, Digital legal lab, Brussels
9. Annual Conference of LAST-JD-RIoE, 6-7/07/2023, University of Bologna, Bologna
10. Final Conference of LAST-JD-RIoE, 26-27/10/2023, University of Bologna, Bologna
11. Digital Ethics Forum (DEF), 22/11/2023, Turin

Seminars

1. Corso di Informatica Forense, Seminari A.A. 2020/2021: "Quale dialettica tra intelligenza artificiale e informatica forense?", 03/05/2021
2. Corso di Informatica Forense, Seminari A.A. 2021/2022: "Informatica forense, Cybersecurity e responsabilità da reato degli enti", 04/04/2022
3. Corso di Informatica Forense, Seminari A.A. 2022/2023: "Insicurezza informatica: prevenzione, mitigazione e repressione degli attacchi nel diritto comunitario e interno", 03/05/2023

Lectures

1. Class (2 hours) on "La cybersecurity nell'Unione Europea e in Italia: aspetti tecnico-giuridici (Cybersecurity in EU and Italy: legal and technical perspectives)", Legal Informatics Course (Prof. R. Brighi), University of Bologna, 28/10/2021
2. Class (2 hours) on "Il quadro normativo nazionale e comunitario della cybersecurity (The EU and Italian cybersecurity legal framework)", Master Universitario di I livello in Trattamento dei dati personali e Data Protection Officer (Prof. R. Brighi), University of Bologna, 1/04/2022
3. Class (1.5 hours) on "The EU cybersecurity regulatory landscape: the security of products", Transnational Regulation of the internet Course (Prof. MD Cole), Doctoral School of Law, University of Luxembourg, 19/7/2022
4. Class (1 hour) on "UE e Digitale. Principi e impatti dal GDPR al Digital Compass 2030", Course Green Blue - Percorso Formativo sull'Impatto del Digitale (P. Jarre), Dipartimento di Ingegneria dell'ambiente, del territorio e delle infrastrutture, Politecnico di Torino, 16/01/2023
5. Class (4 hours) on "Sicurezza informatica e diritto", Corso Cybersecurity aziendale e protezione dei dati (Prof. R. Brighi), Laurea in Consulente del lavoro e delle relazioni aziendali, Università di Bologna, 03/03/2023

6. Class (2 hours) on "Quadri normativi comunitari e nazionali in materia di cybersecurity", Master Universitario di I livello in Trattamento dei dati personali e Data Protection Officer (Prof. R. Brighi), University of Bologna, 24/03/2023
7. Class (2 hours) on "Rischio e sicurezza dell'informazione nel GDPR", Corso Tutela e protezione dei dati personali (F. Galli), Corso Scienze giuridiche per la consulenza del lavoro e la sicurezza pubblica e privata, Università degli studi di Urbino Carlo Bo, 06/04/2023
8. Class (2 hours) on "Cybersecurity in EU", Law, Science and Technology Joint Doctorate (LAST-JD) (F. Galli), Università di Bologna, 20/04/2023
9. Class (3 hours) on "EU cybersecurity regulatory landscape: products security", Transnational Regulation of the Internet, course for PhD students (Prof. MD Cole), University of Luxembourg, 16/05/2023
10. Class (2 hours) on "Intelligenza Artificiale e Diritto: Modelli, regolamentazione e laboratorio di IA generativa", Legal Informatics Course (Prof. R. Brighi), University of Bologna, 17/11/2023

Editorial Boards Membership

1. i-lex, Rivista di Scienze Giuridiche, Scienze Cognitive e Intelligenza Artificiale
2. AiRE, Journal of AI Law and Regulation: Associate Editor, Reports Section
Role: select and review research articles for scholarly publication standards

Peer Reviewer Experience

1. i-lex, Rivista di Scienze Giuridiche, Scienze Cognitive e Intelligenza Artificiale
2. AiRE: Journal of AI Law and Regulation
3. Computer Law & Security Review: the International Journal of Technology Law and Practice

Summer/Winter Schools and Courses

1. Winter School on **Algorithmic State, Market and Society**, European University Institute, Florence, Feb 2022
2. Online Course on **Cybersecurity Basics**, IBM, edX, Dec 2021
3. Online Course **European Data Governance** at University of Milan, DATAGOV Jean Monnet Chair, Oct-Dec 2020
4. Online Course **Computer Science for Lawyers**, Harvard University, edX, Mar 2020
5. NEXA Summer School **AI: towards a critical utopia**, Polytechnic University of Turin, NEXA Center, Jun 2019
6. Winter School Technological Innovation and Law Intensive Course in **Law and Technology**, University of Pavia, ECLT, Feb 2019
7. Online Course on **Copyright Law**, Harvard University, edX, Jan-May 2019

Other publications

1. Software e Responsabilità da Prodotto: il Caso del Boeing 737 MAX 8, CyberLaws, 03/05/2019
2. Europa e sovranità digitale, l'Italia è lì che tentenna, Mondo Economico, 02/11/2022
3. Cybersecurity, la nuova direttiva europea per proteggerci dagli attacchi informatici crea EU-CyCLONe, Mondo Economico, 13/12/2022
4. Intelligenza artificiale, Bruxelles studia l'impatto sui diritti fondamentali, Mondo Economico, 18/8/2023
5. Cybersicurezza, Bruxelles cambia regole per la sicurezza dagli attacchi informatici, Mondo Economico (numero monografico no. 5), 10/11/2023

WORK EXPERIENCE

FEB 2023 - ON GOING	External Consultant at NTT DATA, Milan <i>Cybersecurity Team</i> Legal consulting
NOV 2022 - FEB 2023	Intern at NTT DATA, Milan <i>Cybersecurity Team</i> Legal analysis and consulting
MAY-OCT 2022	Intern at NTT DATA, Milan <i>Cybersecurity Team</i> Analysis of EU and national cybersecurity legal frameworks (NIS, NIS2, PSD2, eIDAS, EEC, GDPR, PSNC, Regolamento Cloud AGID, Golden Power) with a view of highlighting overlaps, conflicts as well as synergies and alignment Analysis of EU legislation (DSA, DMA, DGA, DA) to investigate impacts for telecom and media stakeholders
NOV-DIC 2018	Legal Intern at STUDIO BARBERO s.p.a., Turin <i>Domain Names and Internet Consulting</i> Protection of Intellectual property rights on the Internet, specialized in consulting services to companies with respect to reclaim activities of abusive domain name registrations.
FEB-APR 2017	Intern at POLICE HEADQUARTER, Turin <i>Immigration Office</i> Assistance and orientation activity towards foreign citizens, with the aim of helping them in the completion of residency permit' practices.

AWARDS AND CERTIFICATES

JUL 2023	Winner of the First University of St. Gallen Grand Challenge: The EU AI Act
NOV 2021	Winner of the award 'Best Master or PhD thesis' Centro Studi PNT, III edition
JAN 2021	Top 5 submission EDPL Young Scholars Award Call for Papers
NOV 2019	Marie Skłodowska-Curie PhD Student Position
MAY 2019	IELTS, 7
OCT 2018	Winner of the ELSA Call for Internship at Studio Barbero S.p.a
OCT 2016 - Nov 2022	Registered as Journalist <i>pubblicista</i> , Turin



LANGUAGES

ITALIAN:	Mothertongue
ENGLISH:	C1
FRENCH:	B1

ACTIVITIES

NOV 2019 - FEB 2020	Volunteer at CENTRO POGGESCHI, Human Rights , Bologna Weekly visits to hospitalized patients at Policlino Sant'Orsola-Malpighi
SEP 2016 - MAY 2019	Volunteer at ASSOCIAZIONE AMICI DI LAZZARO, Human Rights , Turin Voluntary action on the street against human trafficking and the mistreatment of Nigerian sex workers