UNIVERSITÀ DEGLI STUDI DI MILANO

TO MAGNIFICO RETTORE OF UNIVERSITA' DEGLI STUDI DI MILANO

ID CODE 6167

I the undersigned asks to participate in the public selection, for qualifications and examinations, for the awarding of a type B fellowship at Dipartimento di Informatica Giovanni Degli Antoni

Scientist- in - charge: Professoressa Pierangela Samarati

Emanuela Podda

CURRICULUM VITAE

PERSONAL INFORMATION

Surname	Podda
Name	Emanuela

PRESENT OCCUPATION

Appointment	Structure
Research Associate in Information Systems Engineering (Postdoctoral Researcher)	Université du Luxembourg - Snt Research Centre for Security, Reliability & Trust

EDUCATION AND TRAINING

Degree	Course of studies	University	Year of achievement (of the degree)
Laurea Triennale	Scienze Giuridiche	Università di Cagliari	2008
Laurea Specialistica	Giurisprudenza	Università di Cagliari	2010
PhD	Law, Science & Technology	Alma Mater Studiorum Università di Bologna in cotutela con Università degli Studi di Torino e Université du Luxembourg	2023
State Examination for the Qualification to the Profession of Lawyer	NA	NA	2013

REGISTRATION IN PROFESSIONAL ASSOCIATIONS

Date of registration	Association	City
April 2012	Registro dei Praticanti Abilitati al Patrocinio Legale, presso Ordine degli Avvocati di Cagliari	Cagliari

FOREIGN LANGUAGES

Language	Level of knowledge
Italiano	Native
Inglese	C2
Francese	C1
Spagnolo	A2

AWARDS, ACKNOWLEDGEMENTS, SCHOLARSHIPS

Year	Description of award
2019	Marie Skłodowska-Curie Fellow (ITN EJD grant agreement No 814177)
2020	Best PhD Project Award - 9th International Conference on Data Science, Technology and Applications (DCDATASOFT/ICSOFT) 2020
2021	Best PhD Project Award - 7th International Conference on Information Systems Security and Privacy (DCISSP/ICISSP) 2021

TRAINING OR RESEARCH ACTIVITY

I am a Research Associate in Information Systems Engineering at the Interdisciplinary Research Centre SnT Security, Reliability and Trust, at the University of Luxembourg. In my research I focus on the regulatory challenges posed by data-driven innovation, including data processing compliance (anonymization & pseudoymization) and data governance models. I hold a M.Sc. in Law received from the Università di Cagliari, and a PhD in Law, Science & Technology received from the Alma Mater Studiorum Università di Bologna, in cotutelle with the Università degli Studi di Torino and the Université du Luxembourg.

As a Visiting Fellow at CRISES Research Group - Universitat Rovira i Virgili – Tarragona, Professor Josep Domingo Ferrer, from January 8th (2024) to January 29 (2024), I contribute to the project So BigData++ investigating the legal perspective of the European legislator on database reconstruction and re-identification risk.

PROJECT ACTIVITY

Year	Project
2013	IDEAL Project - Faculty of Medical and Health Sciences, The University of Auckland, New Zealand, Professor Trecia Wouldes I contributed to the IDEAL project, collecting and analysing research data, providing legal advice to researchers and/or supervisor, safeguarding the confidentiality of data subjects' information as necessary.
2019	RiOE, MsCA Project funded by the European Commission (ITN EJD grant agreement No 814177) Professor Monica Palmirani As a Marie Curie Fellow and PhD Student I investigated the topic of anonymization in big data analysis systems from a legal-tech perspective (GDPR and correlated legislation). Lepida ScpA: study on GDPR Compliance for Data Interchange System in the area of Bologna Municipality and hinterland (Report as deliverable - activity part of the PhD Program)
2021	AI4Justice, funded by Regione Emilia-Romagna, Professor Monica Palmirani As first co-author, I drafted a chapter on anonymization and pseudonymization of court rulings (judicial information) part of the book Palmirani, Monica, et al. La trasformazione digitale della giustizia nel dialogo tra discipline, Collana di Informatica Giuridica, Ed. Giuffré, 2022.
2023	Decentralised Digital Identities, funded by Luxembourg Ministry of Digitalization, Professor Gilbert Fridgen I contribute to the project providing legal analysis of the multi-layered legislation on government assigned public identifiers (GDPR, SDGR, eIDAS).

CONGRESSES AND SEMINARS

Date	Title	Place
Jun 2023	From Data Access to Data Transformation	VUB – Vrije Universiteit Brussel, Brussels Privacy Hub
Dec 2021	UNECE Conference of European Statisticians Expert Meeting on Statistical Data Confidentiality	Virtual Event
May 2021	International Conference TILTING2021: Regulating in Times of Crises	Virtual Event
Sept 2021	International Conference on Electronic Government and the Information Systems Perspective 2021, EGOVIS 2021	Virtual Event
Feb 2021	International Conference on Information Systems Security and Privacy, ICISSP 2021	Virtual Event
Jul 2020	International Conference on Data Management Technologies, Applications and Software Technologies 2020	Virtual Event

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Università degli Studi di Milano – Direzione Trattamenti Economici e Lavoro Autonomo
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assegni.ricerca@unimi.it DTELA_M_CVAssegniENG_rev. 00 del 02/09/2021

PUBLICATIONS

Books and Book Chapters
Podda, E., & Palmirani, M. (2022). Anonimizzazione e Pseudonimizzazione di Sentenze Giudiziarie. INFORMATICA GIURIDICA, 37-64, in La trasformazione digitale della giustizia nel dialogo tra discipline. Diritto e intelligenza artificiale, di S. Sapienza, M. Palmirani - Giuffrè – 2023 [Book Chapter] Podda, Emanuela; Palmirani, Monica, Inferring the Meaning of Non-personal, Anonymized, and Anonymous Data, in: V. Rodríguez-Doncel, M. Palmirani, M. Araszkiewicz, P. Casanovas, U. Pagallo U., G. Sartor, AI Approaches to the Complexity of Legal Systems XI-XII, Heidelberg, Springer, Cham, 2021, pp. 269 - 282 (Lecture Notes in Artificial Intelligence) [Book Chapter]
Podda, Emanuela; Vigna, Francesco, Anonymization Between Minimization and Erasure: The Perspectives of French and Italian Data Protection Authorities, in: Kö A., Francesconi E., Kotsis G., Tjoa A.M., Khalil I., Electronic Government and the Information Systems Perspective, EGOVIS 2021, Andrea Kö, Enrico Francesconi, Gabriele Kotsis, A Min Tjoa, Ismail Khalil, 2021, LNCS 12926, pp. 103 - 114 (Electronic Government and the Information Systems Perspective EGOVIS 2021, in International Conference on Electronic Government and the Information Systems Perspective 2021, Wien, Virtual Event, September 27-30, 2021) [Book Chapter and Contribution to conference proceedings]

Congress proceedings
Lima Baima R., Abellan Alvarez I., Pavic I., Podda E., Public Sector Sustainable Energy Scheduler – a Blockchain and IoT Integrated System, in 15th International Conference on Applied Energy (ICAE), December 2023, Doha https://applied-energy.org/icae2023/wp-content/uploads/2023/12/ICAE-Program-Book-1204.pdf Pag. 34
Podda, Emanuela, Big Data Analysis Systems in IoT Environments for Managing Privacy and Digital Identity: Pseudonymity, De-anonymization and the Right to Be Forgotten, in: International Conference on Data Management Technologies, Applications and Software Technologies 2020, 2020, pp. 1 – 1, Doctoral Consortium, Paris, Online streaming, 5-7 July 2020) [Abstract]
Podda, Emanuela, Data Processing in Context: an Uncertain Regulation for a Big Data Society, in: International Conference on Information Systems Security and Privacy 2021 - Doctoral Consortium (DCISSP/ICISSP), 2021, pp. 1 – 1, Doctoral Vienna, Online streaming, 11-13 February 2021) [Abstract]
Podda, Emanuela, Shedding light on the legal approach to aggregate data under the GDPR & the FFDR, in: UNECE Conference of European Statisticians Expert Meeting on Statistical Data Confidentiality 1-3 December 2021, Poznan, Poland, 2021, pp. 1 - 10 [Contribution to conference proceedings]

Working Papers (submitted)
E.Podda, D. Spajic, Anonymization: Concept Drift or Reboot in Progress? Submitted to Scientific Journal: Computer Law & Security Review

OTHER INFORMATION: WORK EXPERIENCE

2015-2019 Employed at European Commission

Starting as a Blue Book Trainee and continuing as a Contract Agent, I mainly performed horizontal tasks based on legal analysis, legal drafting, and legal support for internal and external services. Besides, I also performed data analysis and data monitoring using specific software, drafting reports for management support. Directorate General Taxation and Customs Union, Directorate General Research (Research Executive Agency), Directorate General International Cooperation and Development.

2015 Research Assistant - The University of Auckland, Faculty of Medical and Health Sciences, New Zealand

I contributed to the IDEAL project, collecting and analysing research data, providing legal advice to researchers and/or supervisor, safeguarding the confidentiality of data subjects' information as necessary.

2013-2014 Intercultural Experience Canada/Italy - Working-Holiday Visa, Toronto, Canada

I attended an English Language School, while working as an Italian tutor.

2010-2013 Trainee Lawyer - Studio Legale Pisanu (Cagliari) & Studio Legale Cabiddu (Oristano)

I consulted and supported clients on corporate and tax issues, interpreting and explaining complex legal principles using plain language, providing strategic and creative legal solutions, including options and risks, producing legal documents for Court and attending trials in Court (Pre-requisite for the State Examination for the Qualification to the Profession of Lawyer).

Declarations given in the present curriculum must be considered released according to art. 46 and 47 of DPR n. 445/2000.

The present curriculum does not contain confidential and legal information according to art. 4, paragraph 1, points d) and e) of D.Lgs. 30.06.2003 n. 196.

Please note that CV WILL BE PUBLISHED on the University website and It is recommended that personal and sensitive data should not be included. This template is realized to satisfy the need of publication without personal and sensitive data.

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Place and date: Luxembourg, January the 8th, 2024