

FACULTY

TIL 2023

Amedeo Santosuosso

Amedeo Santosuosso is Extraordinary Professor at IUSS Pavia University School of Higher Education, in the class of Philosophy of Law. From 1978 to 2019 he served as a judge, in the last period as President of both the First Civil Chamber and the Specialized Business Chamber of the Court of Appeal of Milan. At the same time, he has had an intense teaching and research activity in academia in Italy and abroad, on the main frontier topics between science, technologies, and law. The current focus of his research is on artificial intelligence, digital technologies, and law. The hallmark of his work is to capture the twofold movement whereby, on the one hand, law regulates new applications of technology, and, on the other hand, the new technological environment retroacts on law by transforming it (according to a "molecular vision of law" of which he is a proponent).

Carlo Granelli

He is professore Emerito of Civil Law at the Department of Law of the University of Pavia. He has taught Private Law Institutions at the Universities of Parma, Brescia, Cattolica of Milan, Bocconi of Milan and Pavia.

He has taught Civil Law at the Accademia della Guardia di Finanza in Bergamo.

For ten years he was director of the "Scuola di specializzazione per le professioni legali" set up between the University of Pavia and the Bocconi University of Milan. He is a member of the Board of the PhD in Private Law, Roman Law and European Legal Culture, University of Pavia.

Gabriella Bottini

Gabriella Bottini is a neurologist, neuropsychologist, full professor of Psychophysiology at the University of Pavia in the Department of Brain Behaviour and Science. Gabriella Bottini leads the Cognitive and Forensic Neuropsychology Lab and collaborates with the European Center on Law, Sciences and New Technologies at University of Pavia thanks to her strong expertise in forensic evaluation, especially in the fields of capacity and determinants of criminal behaviors. She leads also the Neuroscience and Society Lab, devoted to the study of the legal, ethical and social impacts of neuroscientific research. Furthermore, she directs the Cognitive Neuropsychology Center at the Niguarda Hospital of Milan that is agreed upon with the University of Pavia. She is responsible for the collaboration between the Niguarda Hospital and MIP of the Human Brain Project, focused on the implementation and analysis of clinical, behavioral and neuroimaging big data concerning patients with neurodegenerative diseases. Her main topics of research are the cognitive impairments of drug resistant epilepsy and dementia; the body representation impairments in patients with stroke, severe spinal cord injury and Body Identity Integrity Disorders (BIID). She is also interested in the interaction between Neuroscience and Law mainly focusing on its implication in patients with neurological and psychiatric diseases. She is the referee of a number of international journals and editor of Neuroscience Letter. She is author of more than 100 articles in national and international scientific journals and numerous chapters and books on the topic of Neuroscience and Neuropsychology.

Sara Azzini

Sara Azzini is a lawyer. She is an assignee at University of Pavia, department of industrial and information engineering. Since 2007, she has collaborated with the European Center for Law, Science and New Technologies (ECLT) at the University of Pavia, for which she curates the section of the website dedicated to Artificial Intelligence, New Technologies & Covid. She is subject matter expert in the course Commercial Law at the Faculty of Economics, University of Milan Bicocca. She is a judge of the Federal Court of Appeal and Federal Sports Court of the Italian Federation of Sport Orientation (FISO). She is the author of several publications in the field of law and new technologies and in the field of sports law. In 2020, together with Amedeo Santosuosso she published for Mondadori Università, the volume "The Right Distance. The future of our freedoms after Covid-19."

Riccardo Bellazzi

Riccardo Bellazzi is Full Professor of Bioengineering and Biomedical Informatics at the University of Pavia. He is the director of the Laboratory of Medical Informatics "Mario Stefanelli". He leads the Laboratory of biomedical informatics at the hospital "Salvatore Maugeri" in Pavia. He is currently the Chair of the Department of Electrical, Computer and Biomedical Engineering of the University of Pavia. The scientific interests of Prof. Bellazzi are highly interdisciplinary and are aimed at applications of informatics to medicine and life sciences, comprising data mining, temporal data analysis, decision support, clinical research informatics. Prof. Bellazzi has a wide and internationally recognized research activity. He is involved in several national and international research projects in biomedical informatics and led the Italian branch of the 4CE initiative against COVID. In 2000 he founded the working group on "Intelligent Data Analysis and Data Mining" of the International Association of Medical Informatics (IMIA). In 2009 he became a Fellow of the American College of Medical Informatics for his international achievement. He was Vice-President of IMIA in the period 2011-2014. In 2017 he became Fellow of the international-academy of health sciences informatics. He is a member of the editorial board of the journals "Methods of Information in Medicine", "Journal of the American Medical Informatics Association", "International Journal of Biomedical Informatics", "Journal of Diabetes Science and Technology" and Associate Editor of the "Journal of Biomedical Informatics". Finally, he is co-founder of the academic spin-offs Biomeris, which implements software to support clinical research, and Engenome, which specializes in the analysis of Next Generation Sequencing data.

Simona Bormida

Simona Bormida is a senior lawyer supporting the Italian practice in monitoring and analyzing legal, practice and market developments; capturing and managing the Italian practice's know-how; writing standard forms and practice notes; contributing to training; Simona also helps co-ordinate knowledge management activities more generally across the Italian office. Simona provides the Italian practice of White & Case with strategic direction on knowledge management, business development and technology, developing and implementing the systems and processes that enable the Firm to use its collective knowledge to benefit its clients. Admitted to the Italian Bar since 2002, before joining the firm, Simona worked at Latham & Watkins as knowledge management lawyer and in top tier Italian firms, as an associate, focusing on corporate law, commercial transactions, M&A and real estate.

Claudia Cava

Claudia Cava is an Assistant professor in Computer Science at the Scuola Universitaria Superiore (IUSS) of Pavia. From 2012 to 2022 she was first research fellow and then researcher at the Institute of Bioimaging and Molecular Physiology of the National Research Council (IBFM-CNR). In recent years he was adjunct professor at the University of Milan-Bicocca and Statale. He obtained a PhD in Bioinformatics from the University of Sannio in 2013. His main research activity is carried out in the field of Bioinformatics. His research topics concern (but are not limited to): 1) Development of advanced computational methods and applications for omics data integration; 2) Study of the mechanisms of gene expression regulation; 3) Systems biology approaches for the characterization of biological networks; 4) Development of artificial intelligence methods for big data analysis.

Giuseppe Contissa

Giuseppe Contissa was contract Professor in Legal Informatics at LUISS University, Rome (Italy) (2012- 2019). Researcher at the European University Institute (EUI), Florence (Italy) (2011-2016). Contract Professor in Logic and Legal Informatics at the Leonardo da Vinci University, Pescara (Italy) (2012- to date). He was Post-Doctoral Fellow (Max Weber Programme) at the EUI (2010-2011), and Resident Fellow at the Stanford Center for Computers and the Law (CodeX), Stanford University, USA (2009); Contract Researcher at CIRSFID, University of Bologna (2006 – 2008). In 2006 he received his PhD in Legal Informatics and Computer law from University of Bologna, where he is currently a researcher at CIRSFID. His research interests include:

- Legal informatics, especially artificial intelligence & law, computable models of legal reasoning and knowledge;
- Legal theory, especially legal reasoning, legal logic, legal arguments, game-theory and the law, legislative drafting.
- Law and technology, in particular legal issues of robotics, liability and automation in socio-technical systems, (air traffic management and autonomous vehicles).

Gabriele De Maio

Gabriele De Maio is a Psychologist, Psychotherapist under trainee and holds a PhD in “Psychology, Neurosciences and Data Sciences”. His research topics include risk-taking and body awareness on both healthy subjects and patients. He has held lessons in Psychometry, Neuropsychology and Forensic Neuroscience for more than five years. He is currently a fellow researcher at Niguarda Hospital in Milan on a project regarding the effects of drug resistant temporal lobe epilepsy on memory.

Oliver R. Goodenough

Oliver Goodenough’s practice and research at the intersection of law, technology, finance, economics, neuroscience and behavioral biology make him an authority in legal innovation. On the academic side, he is a Research Professor of Law at Vermont Law School and affiliated faculty at Stanford’s CodeX Center. He is also a Research Fellow of the Gruter Institute for Law and Behavioral Research, and an Adjunct Professor at Dartmouth’s Thayer School of Engineering. He was formerly a visiting Researcher at the Office of Financial Research of the U.S. Department of the Treasury and served as co-Director of Harvard University’s Law Lab project. At the University of Pavia, Professor Goodenough has frequently collaborated with the European Centre for Law, Science and New

Technologies. He is the author or editor of numerous volumes and articles. In practice, he is Special Counsel to the firm of Gravel & Shea, specializing in the law of financial technology. In the business world, he is a co-founder of Skopos Labs, Inc., which applies advanced AI to questions of law and policy.

Marco Imperiale

Marco Imperiale is a lawyer and the head of innovation at LCA, a leading Italian law firm. He has extensive experience in legal design, legal tech, and in the interplay of copyright law and the entertainment industry. He also works as teaching fellow for Harvard Law School (CopyrightX course) and as mindfulness trainer.

Marco is an avid passionate of innovation in its broader meaning, and he is the author - together with Barbara de Muro - of the first Italian book on legal design, published by Giuffr  Francis Lefebvre.

Beatrice Marone

Beatrice Marone graduated summa cum laude in July 2020 from the University of Pavia, Faculty of Law, with a dissertation in Law, Science and New Technologies entitled "SustAIn-ability: new horizons for regulation of human-centred Artificial Intelligence and the role of jurists". During her studies she spent a semester as an Erasmus+ student at the Katholieke Universiteit Leuven (Belgium) and held various roles in the European Law Students' Association (ELSA). She has contributed to a collective volume on railway interoperability and is currently engaged in research projects tackling the relation between AI and Law from different perspectives. She is enrolled in the Ph.D. program in Private Law, Roman Law and European Juridical Culture, curriculum of Private Law, at the University of Pavia. She is a trainee lawyer at Bresner Cammareri Intellectual Property (Milan). She is giornalista pubblicista since 2018.

Giacomo Pinaffo

Giacomo Pinaffo holds a degree in Business Economics and a Master's in Economics of Local Development. He has focused his entire career of study and work on the social economy sector. He has been project manager for FEBEA (European Federation of Ethical and Alternative Banks) and SEFEA (financial cooperative investing in social economy in EU, FEBEA instrument), also coordinating several EU-funded project. He was also Impact Manager at SEFEA IMPACT (Asset Management Company dedicated to impact investing strategies). Since the beginning of 2020 he joined Fondazione Messina. He currently coordinates the green & social entrepreneurship training activities and international relationships."

Giulia Pinotti

Giulia Pinotti graduated cum laude in Law from the University of Pavia in 2016 and the same year she obtained her final degree at the University School for Advanced Studies (IUSS) Pavia. She was student of the Collegio Ghislieri, Pavia. Giulia obtained her PhD in administrative law at the University of Milan, in co-tutorship with University Paris I in 2020, working on the automation of public decisions. She is currently a post-doctoral fellow at the University of Pavia, within the project of relevant national interest (PRIN) Laila - Legal Analytics for Italian LAW.

Anna Prouse

Anna Prouse supports Tomorrow.io (the World's leading weather and climate security platform) to find sustain success in complex markets. Former Vice President at Atmo, Government Relations Lead at Google, Advisor to Italian & US Governments in the Middle East and Africa, International Red Cross Delegate & Foreign Correspondent for 'La Repubblica'.

Anna works with heads of state and high-ranking government officials and has been advising governments across multiple continents for the last twenty years. Her latest focus is on climate change and its impact on governments and their populace.

She was awarded the highest-ranking honor of the Italian Republic – the Order of Merit of the Italian Republic – by President Giorgio Napolitano (2008), the Meritorious Honor Award from the U.S. State Department (2007) and the Honorary Red Cross Award (2005).

Julia Schubert

Julia Schubert is a sociologist working in the field of science studies. Her research explores the role of (scientific) expertise in politics. In particular, she has worked on the rise of so-called climate engineering proposals. Julia is post-doctoral researcher at the Department of Science Studies and Management at the University of Speyer, as well as a young fellow at Bielefeld University's Institute for Advanced Study (ZiF) and a scholar of the Climate Social Science Network (CSSN) based at Brown University. Since 2022, she is a member of the UNESCO World Commission on the Ethics of Scientific Knowledge and Technology (COMEST). In her talk she will explore the complicated role of scientific expertise in the emerging politics of climate engineering. It will provide an overview of the different kinds of evidence that shape contemporary decision-making on these controversial measures and suggest some of the relevant challenges and consequences.

Francesco Sciaudone

Francesco Sciaudone is founder and managing partner of Grimaldi Alliance, 500 professionals (legal, tax and advisor) in Italy and 50 jurisdictions worldwide with as many independent local partners (over 2000 professionals involved). A strategic partnership with the largest firm in the world. Many years of experience at European level - where Grimaldi Alliance has an office with over 20 professionals - and expertise in antitrust, administrative, energy, procurement, transport, infrastructure, utilities, financial services.

Marta Tomasi

Marta Tomasi holds a Ph.D. in Comparative and European Legal Studies and she is Assistant Professor in Comparative Constitutional Law at the University of Trento (I). She cooperates with the teaching and research activities of the Biolaw Project and she's Associate Editor of BioLaw Journal - Rivista di Biodiritto. She contributed to several national and European research projects in the field of law, science, and new technologies and she authored books and several scientific articles published in national and international Journals. She is also a member of local research ethics committees in which she acts as a legal and ethical expert.