

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.

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 CIRSIFID, 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 CIRSIFID. 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).

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 "SustAI-n-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.

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.

Gerardo Salvato

Gerardo Salvato is a cognitive neuroscientist, psychologist-neuropsychologist and psychotherapist who holds the position of assistant professor at the Department of Brain and Behavioral Sciences at the University of Pavia. Since 2015, he has worked as a research consultant at ASST Grande Ospedale Metropolitano Niguarda in Milan, where his research activity is mainly based. He mainly studies how the brain represents the space and body in healthy and pathological populations, and the contribution of multisensory integration that allows us to maintain a coherent sense of the self. He has published several articles in prestigious international journals (e.g., Human Brain Mapping, The Lancet Neurology, NeuroImage: Clinical, Current Biology, Current Opinion in Neurology and Cortex). He is author of more than 42 papers. His scientific activity has a multidisciplinary breath, which is enhanced by his profound curiosity about the brain and behaviour.

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.

Lorenzo Zorzi

Lorenzo is Digital and Innovation Manager. Throughout his career he has worked at premier consulting firms including Arthur Andersen & Co, Value Partners and Business Integration Partners supporting main Italian and international clients. For over 15 years he has been involved in communication and digital innovation serving as a Client and Business Development Director for various agencies such as vanGoGh, Doing (now Capgemini), New Energy Mind (now Accenture), Monster Media, HRM Group. He is adjunct professor at Master of Neuromarketing and Behavior Design. Since 2018 he has been working in Mondora serving as Impact Developer Manager.