

Curriculum Vitae

Giovanni Botto

Training and education:

- 7/3/2025: attainment of the qualification for the functions of professor of the second rank in area 12 D/1-IUS/10.
- Research fellow in administrative law at the University of Genoa (project: PNRR MUR - M4C2 - Investment 1.5 - Notice "Extended Partnerships" - D.D. No. 341/2022, theme 7 "Cybersecurity, new technologies and protection of rights", identification code PE0000014 for the implementation of the Program entitled "SEcurity and RIghts in the CyberSpace (SERICS)).
- Ph.D. in Security, Risk and Vulnerability - Security and Law curriculum (administrative law), University of Genoa. I discussed a thesis titled "Environment and digitization: climate change adaptation between precaution and new technologies." The title of Ph.D. was awarded unanimously with honors, following unanimous evaluation of excellence of the work done.
- University of Genoa, Department of Law, Single-cycle Master's Degree in Law. Thesis title: "Artificial intelligence and the administrative process."
Subject: administrative law.
Speaker: Prof. Piera Maria Vipiana.
Final grade: 110/110 with honors and dignity.
- Classical high school graduation from Liceo Classico Andrea D'Oria in Genoa.
Final grade: 99/100.

Educational and professional experience:

Teaching supports:

- Private law contract for carrying out teaching support activities (10 hours) for the official teaching of "Public Law b" at the School of social sciences - Department of Economics (DIEC).
from 23-02-2022 to 15-09-2022
- Teaching support contract (10 hours) for the official teaching of ADMINISTRATIVE LAW I fraz. M/Z (Bachelor of Arts in Law), Department

of Law, University of Genoa.
14-03-2022 to 15-05-2022

- Teaching support contract (10 hours) for the official teaching "PRECAUTIONARY MEASURES, LIABILITY AND RESPONSIBILITY" (code 94637), of the Master's Degree Course in ENGINEERING FOR NATURAL RISK MANAGEMENT, University of Genoa, Department of Marine, Electrical, Electronic and Telecommunications Engineering (DITEN). 24-03-2022 to 30-09-2022
- Private law contract for the performance of teaching support activities (10 hours) for the official teaching of "Legislation of Tourism and Cultural Heritage," Department of Economics (DIEC), University of Genoa, Imperia Campus. 12-09-2022 to 15-09-2023
- Contract for the assignment of teaching support activities (10 hours) of the teaching of "Legislation for Cultural Heritage": of the degree course of Conservation of Cultural Heritage, Department of Italianistics, Romance, Antiquity, Arts and Performing Arts (DIRAAS), University of Genoa. 13-02-2023 to 29-05-2023
- Private law contract for the performance of teaching support activities (10 hours) for the official teaching of "Public Law fraz. b" at the School of Social Sciences - Department of Economics (diec), University of Genoa. 20-02-2023 to 15-09-2023
- Teaching support contract (14 hours) for the official teaching of "Precautionary Measures, Liability And Responsibility" (code 94637), of the Master's Degree Course in ENGINEERING FOR NATURAL RISK MANAGEMENT, University of Genoa, Savona Campus. 24-03-2023 to 30-09-2023
- Contract for assignment of teaching support activities (10 hours) for the official teaching of "Administrative Law I (M-Z)," Department of Law, University of Genoa. from 22-02-2024 to 15-05-2024
- Contract for teaching support assignment (10 hours) for the teaching of "Urban planning law and legislation of public works and construction," Department of civil, chemical and environmental engineering, University of Genoa. 22-03-2024 to 22-05-2024

Apprenticeship training and forensic practice:

- 18-month training internship at the Regional Administrative Court for Liguria. During the internship, I actively contributed to the drafting of jurisdictional measures of various kinds, I consistently attended the Hearings (ordinary and disposal) of both Sections of the Tribunal - having the opportunity to participate in the council chambers and to observe firsthand the course of the jurisdictional activity - and I carried out support activities in the study, reconstruction and schematization of cases, as well as normative, doctrinal and jurisprudential research for the purpose necessary. By way of example, I have had the

opportunity to delve into various cases falling under the following subjects: construction, procurement, public safety, maritime state concessions, tax relations, anti-mafia interdictions, public competitions, and so on.

Tutor: President Giuseppe Caruso.

- Forensic practice in Genoa.

Lessons:

- University of Genoa, 2023, Public Law: "fundamental rights and freedoms." As part of my teaching support activity at the chair of public law at the Faculty of Economics in Genoa, I gave a lecture having as its subject the First Part of the Constitution. Main lecturer: Prof. Matteo Timo.
- University of Genoa, 2023, Legislation of protected areas and marine reserves. As part of the Laboratory on the Islands of Western Liguria, organized and directed by Prof. Piera Maria Vipiana, I gave several hours of lectures related to the legislation on protected areas and marine reserves. Main lecturer: Prof. Piera Maria Vipiana.
- University of Genoa, 2023, "Special Sectors under the New Public Contracts Code (Legislative Decree No. 36/2023)." As part of the course "Accounting of the State and EE. PP.", I gave a lecture concerning the innovations made by the new public contracts code to the so-called 'special sectors'. Lecturer: Prof. Matteo Timo.
- University of Genoa, 2023, Tourism and Cultural Heritage Law. As part of my collaborative teaching activities for the course of the title, I gave a few hours of lectures on cultural heritage law. Main lecturer: Prof. Piera Maria Vipiana.

Tutoring within the framework of Training and Advanced Courses:

- Tutor for the Inps Valore P.A. 2022 Training Course "Towards Result Administration: the PNRR and the Implementation of Reforms," Level I Type A Training Course, A. A. 2022-2023, University of Genoa.
- Tutor for the Inps Valore P.A. 2022 Training Course "Transparent administration and corrupt risk management: the protection of PA integrity in theory and administrative practice," Level II Type A Training Course, A.A. 2022-2023, University of Genoa.
- Tutor of the INPS Valore PA 2023 Course "Transparent Administration and Corruption Risk Management: the Protection of Public Administration Integrity in the Theory of Administrative Practice," University of Genoa.

- Tutor for the INPS Valore PA 2023 Course "Computer documents and algorithms: production, management and preservation," Level II Training Course, Type A, First Edition, A.Y. 2023-2024, University of Genoa.

Adjunct lecturers and other courses:

- Tenure of teaching assignment (20 hours, 5CFU) for the teaching "Basic juridical notions for environment law," code 94636, for the undergraduate course in Engineering for natural risk management (University of Genoa, Savona campus), for the a.y. 2024-2025 (from 23-09-2024 to present).
- Teaching assignment (1 hour) in the Advanced Training Course "Regulatory and Jurisprudential Innovations in Construction (particularly the "Save House" decree as converted into law)" a.y. 2024/2025.
- Teaching assignment (10 hours) in the Advanced Course "Preparation for the Competition in the Judiciary", new edition, University of Genoa.a. 2024/2025.
- Conducting lectures as part of RAISE Digital Citizenship Training Courses, specifically:
 - P4 (basic AI & robotics skills at university level): P.M. Vipiana, G. Botto, Artificial intelligence and administrative activities.
 - P4 (basic AI & robotics skills at university level): M. Timo, G. Botto, S. Scazzola, L. Baldini, Algorithms and public administration: civil defense.
 - P4 (basic AI & robotics skills at university level): M. Timo, G. Botto, Cybersecurity in the discipline of public contracts (in the process of implementation).
- Teaching assignment (20 hours) in the Course on Urban Planning Law and Legislation of Public Works and Construction," Department of Civil, Chemical and Environmental Engineering, University of Genoa, a.y. 2024/2025.
- 8/5/2025: Participation as a lecturer in the training day on "E-procurement, use of digital technologies in the procurement process" held as part of the RAISE project (P5, AI for public administration).
- 12/5/2025: participation as a lecturer in the panel discussion on "E-procurement, use of digital technologies in the procurement process" held as part of the RAISE project (P5, AI for public administration).

Subject matter expert:

- Since 2022, Lecturer in Public Law D, at the University of Genoa, Department of Economics.
- Since 2021, Lecturer in Cultural Heritage Legislation (L-1; LM-37; LM-38) at the University of Genoa, Department of Law.
- Since 2021, Lecturer in Administrative Law I B (LMG/01) at the University of Genoa, Department of Law.

- Since 2021, Lecturer in Administrative Law II A (LMG/01) at the University of Genoa, Department of Law.

Participation in research groups:

- 06/2022 - 12/31/2024: member of doctoral student coordination AIPDA Italian Association of Professors Of Administrative Law.
- 11/2023: Member of the "Research Laboratory," At the Graduate School of Public Administration Studies-SPISA.

Participation in journal editorial boards:

- Contributor to the four-monthly Journal "New Ligurian Jurisprudence" (for the Section of Administrative Law and Regional Constitutional Law). The 2/2024 issue of the Journal contains some maxims written by the undersigned (from 01-01-2023 to the present).
- Participation in the editorial board of the European Review of Digital Administration & Law (ERDAL), dedicated to the analysis of the relationship between law and digital administration from both theoretical and practical perspectives. The Review is edited by Professor Angelo Giuseppe Orofino (Professor of Administrative Law, LUM University) and Professor Julián Valero Torrijos (Catedrático de Derecho Administrativo, Universidad de Murcia). (03-07-2024 to present).

Abroad stays:

- 12/16/2024 - 12/22/2024: research period at The institute for advanced legal studies (IALS), London, UK.
- October - November 2023: Research period at the Max Planck Institute for Comparative Public Law and International Law, Heidelberg, Germany.
- August - December 2020: European Union Program (Erasmus+ for study purposes) in Riga, Latvia.

Language skills:

English language

- 19/02/2021, OLS language assessment in English, Common European Framework of Reference for Languages (CEFR), European Level C1.
- 22/07/2016, Cambridge First Certificate, B2.

Reports to Conferences/Conferences:

- 19/6/2025: Participation as a speaker at the national conference of the Italian Society of Urban Planners (SIU), Politecnico di Milano, with a paper on private management of public spaces.
- 5/29/2025: Participation as a speaker at the conference "Civil protection, information and participation," University of Genoa, Savona Campus, with a paper on environmental monitoring.
- 22/5/2025: participation as a speaker at the ICON-S Benelux conference, Brussels, Université libre de Bruxelles, with a paper entitled "European administrative integration for environmental protection: the possible role of distributed ledger technologies."
- 12/5/2025: Participation as a speaker in the webinar "Innovative Profiles of Sports Administrative Law," Savona, University of Genoa, with a talk entitled "The ban on access to sports events (so-called "DASPO"): theoretical and practical profiles."
- 4/28/2025: Participation as a speaker at EGU General Assembly 2025, Vienna, with a talk entitled "Institutional Communication Of Natural Risks: Early Warning Systems and Volcanic Risk."
- 3/26/2025: speaker at the conference "Construction between urban development, environmental sustainability and landscape interest," Metropolitan City of Genoa, Genoa, with a talk on public goods.
- 11/3/2025: speaker at the conference "Artificial intelligence and the frontiers of administrative action: creating administrative acts with "generative ai,""

University of Genoa, Genoa, Italy, with a paper titled "Artificial intelligence for public administration and cybersecurity."

- 20/02/2025: speaker at the 2nd Smart City Conference, University of Genoa, Genoa, Italy, with a paper entitled "Smart city function, climate change and natural risk management: the relationship between the precautionary principle and artificial intelligence."
- 14/02/2025: Speaker at the Annual Conference of the International Institute of Administrative Science (IIAS), presenting the paper "Digital Transformation and Artificial Intelligence: Legal Issues in Public Administration, India conference.
- 03/12/2024: speaker at the conference "The function of wildlife protection in the light of the principle of intergenerational responsibility," University of Genoa, with a speech concerning the evolution of the discipline to protect wildlife, for the presentation of my monographic work "The protection of wildlife between environmentalism, "animalism" and the principle of intergenerational responsibility," Turin, Giappichelli, 2024.
- 11/25/2024: speaker at the meeting organized as part of the Presentation Cycle of Recent Volumes on "Public Powers: their discipline, their history" (Chair of European Administrative Law - Prof. Giulio Vesperini, University of Tuscia), for the presentation of my monographic work "La tutela della fauna selvatica tra ambientalismo, "animalism" e principio di responsabilità intergenerazionale," The protection of wildlife between environmentalism, "animalism" and the principle of intergenerational responsibility, Turin, Giappichelli, 2024.
- 06/11/2024: speaker at the conference "Building activities: the latest legislative and jurisprudential developments," University of Genoa, Imperia Pole, with a speech entitled "The hotel constraint and implications in construction."
- 10/24/2024: speaker at the Webinar "Transparency in Public Procurement. Access to records in the new Contracts Code," LUM University of Bari, with a talk entitled "Cybersecurity and public contracts: profiles of administrative transparency."
- 10/23/2024: speaker at the Conference "Bathing Concessions: Regulatory Situation and Prospects," University of Genoa, Imperia Pole, with a paper

entitled "The most recent case law of the Constitutional Court on bathing concessions."

- 22/10/2024: speaker at the webinar "Empowering public administration with "Generativeai" creating administrative acts," University of Genoa, Imperia Pole, with a talk entitled "Public administration and algorithms: cybersecurity regulatory profiles."
- 10/18/2024: speaker at the ICON-S Conference held in Trento, Italy, with a paper entitled "Integrated risk administration: the role of distributed ledger technologies."
- 06/24/2024: Speaker at the study meeting organized at the Scuola Superiore Sant'Anna in Pisa on the occasion of the Mid-project meeting of the Heraclitus project (SERICS), with a speech on Cybersecurity and Public Contracting.
- 06/05/2024: speaker at the Conference "The basic psychologist: a psychological and legal look at opportunities and critical issues," University of Genoa, with a paper entitled "Tele-psychology: legal profiles."
- 19/04/2024: speaker at the conference " Digitization and Artificial Intelligence in Public Administration and Administrative Justice ", Circolo dei lettori, Turin, with a paper entitled "Automated Administrative Activity and Administrative Judge's Review."
- 04/18/2024: speaker at Prof. Andrea Averardi's Lectio magistralis "Foundations and Cultural Heritage," University of Genoa, Genoa, with a talk entitled "Ecclesiastical Cultural Heritage."
- 03/22/2024: speaker at the poster session of the PhD in Security, risk and vulnerability, University of Genoa.
- 19/10/2023: speaker at the conference "Public Contracts under the 2023 Code. In particular, public-private partnership and energy transition," University of Genoa, Imperia. I gave a paper entitled: "Special sectors in the new public contracts code."
- 06/22/2023: speaker at the conference "Smart City: state of the art and research perspectives for the University of Genoa," University of Genoa, Genoa. My talk covered, in the context of the smart city, the relationship between technology

and adaptation to climate change, with particular reference, also, to warning systems.

- 03/28/2023: Speaker at the conference "National Recovery and Resilience Plan and Administrative Activity," University of Genoa, Genoa. I gave a paper with the theme "PNRR and measures to prevent mafia infiltration: a prospective look."
- 02/15/2023: Speaker at the poster session of the PhD in Security, risk and vulnerability, University of Genoa.
- 10/11/2022: speaker at the international conference "1ST INTERNATIONAL FIRE CONFERENCE," Orebro University, Orebro (Sweden). I performed a paper entitled: "Blockchain and European administrative integration: regulators and financial markets."

Abstracts of recent submission:

- I have submitted an abstract for the ICON-S 2025 Annual conference to be held in Brasilia from July 28-30, 2025. The paper is titled "Consequences of Climate Emergency and Civil protection's systems based on Artificial Intelligence: means to manage Risks and minimize their effects and to strengthen Equality and Democracy."

Participation as a speaker in doctoral lectures:

- 10/25/2024: Participation as a speaker in the final doctoral lecture "Environment and Law," University of Genoa, with a paper on wildlife protection following the 2022 constitutional reform.
- 17/05/2024: Participation as a speaker in the doctoral lecture "Civil protection, administrative legislation and risk," University of Genoa, Savona Campus, with a paper concerning the relationship between the civil protection function, new technologies and the role of cybersecurity legislation.
- 04/04/2024: Participation as a speaker in the doctoral lecture "State "ecological", constitutional reform and administrative activities", University of Genoa, Genoa, "The evolution of the legal notion of "wildlife" following Const. 1. no.1/2022 and the impact on administrative activities".

- 04/27/2023: Participation as a speaker in the doctoral lecture "Civil protection, smart cities and algorithms," University of Genoa, Savona. My talk covered the relationship between smart cities and climate change adaptation, with special reference to the civil protection function.
- 03/27/2023: Participation as speaker in the doctoral lecture "Administrative sanctions: problematic profiles," University of Genoa, Genoa. I delivered, as part of the doctoral lecture, a speech with the theme "The debate around the legal nature, restorative or afflictive, of the administrative pecuniary sanction additional to the acquisition of the sediment."

Monographs:

- G. BOTTO, *Gli animali selvatici. Inquadramento costituzionale e profili problematici*, Torino, 2023.
- G. BOTTO, *La tutela della fauna selvatica tra ambientalismo, «animalismo» e principio di responsabilità intergenerazionale*, Torino, 2024 (work published in the refereed series "New Problems of Public Administration," directed by Professor Franco Gaetano Scoca. The work underwent double-blind refereeing in accordance with the rules of the Series).

Other publications:

- G. BOTTO, *L'utilizzo dei test situazionali nelle procedure di reclutamento del personale delle pubbliche amministrazioni: profili di diritto amministrativo sostanziale e processuale*, in V. Protopapa, S. Varva (a cura di), *Test situazionali. Un'indagine preliminare*, Napoli, 2025.
- G. BOTTO, *Autonomia finanziaria regionale ed esigenze di coordinamento della finanza pubblica: commento a Corte cost., sentenza n. 180 del 2024*, in *Osservatorio AIC*, 2025, 2.
- G. BOTTO, *Servizio di psicologia di assistenza primaria e sistema sanitario nazionale: verso un sistema "olistico" di tutela della salute?*, in C.S. Pace, P.M. Vipiana (a cura di), *Lo psicologo di base: uno sguardo psicologico e giuridico rispetto a opport unit  e criticit *, in *Federalismi.it*, Osservatorio di diritto sanitario, 2025.
- G. BOTTO, *PNRR e prevenzione amministrativa antimafia: uno sguardo prospettico*, in *MUNUS*, 2024, 3 (Fascia A).

- G. BOTTO, *Arbitrato e pubblica amministrazione: considerazioni a valle della c.d. "Riforma Cartabia"*, in *Diritto e processo amministrativo*, 2024, 4 (fascia A).
- G. BOTTO, *Gli animali "in quanto esseri senzienti": riflessioni intorno alla riforma costituzionale belga del 2024*, in *DPCE online*, 2024, 3 (Fascia A).
- G. BOTTO, *La c.d. "telepsicologia" nell'ambito del servizio di psicologia di assistenza primaria: alcuni profili d'interesse*, in *www.federalismi.it*, 2024, 24 (Fascia A).
- G. BOTTO, *Decisione algoritmica, discrezionalità e sindacato del giudice amministrativo*, in *www.federalismi.it*, 2024, 17 (Fascia A).
- F. MUNEROL, M. ANDREAGGI, G. BOTTO, M. TIMO, M. ALTAMURA, F. AVANZI, E. CREMONESE, *I provvedimenti avverso la siccità come "seme di conflitto"*, in *Giur. Cost.*, 2024 (Fascia A).
- G. BOTTO, *Blockchain and European Administrative Integration: a Reflection on Public Governance and Technology, Starting from the European Competition field*, in M. kristoffersson (edited by) *Proceedings from the First Annual International Fire Conference*, 2023.
- G. BOTTO, *Tutelare il valore culturale immateriale: il vincolo di destinazione d'uso*, in *Giornale di Diritto Amministrativo*, 2023, 4 (Fascia A).
- G. BOTTO, *Giustizia predittiva e sentenza in forma semplificata: alcuni spunti per un'applicazione (razionale) dell'intelligenza artificiale nel processo amministrativo*, in *Diritto e processo amministrativo*, 2023, 2 (Fascia A).
- G. BOTTO, *Commento all'art. 71 del d.p.r. n. 380/2001*, in R. Ferrara, G.F. Ferrari (a cura di), *Codice dell'Edilizia e dell'urbanistica commentato*, Cedam, Padova, 2023.
- G. BOTTO, *Commento all'art. 74 del d.p.r. n. 380/2001*, in R. Ferrara, G.F. Ferrari (a cura di), *Codice dell'Edilizia e dell'urbanistica commentato*, Cedam, Padova, 2023.
- G. BOTTO, *Commento all'art. 75 del d.p.r. n. 380/2001*, in R. Ferrara, G.F. Ferrari (a cura di), *Codice dell'Edilizia e dell'urbanistica commentato*, Cedam, Padova, 2023.
- G. BOTTO, *Commento all'art. 76 del d.p.r. n. 380/2001*, in R. Ferrara, G.F. Ferrari (a cura di), *Codice dell'Edilizia e dell'urbanistica commentato*, Cedam, Padova, 2023.

- G. BOTTO, *Commento all'art. 187 del d.lgs. n. 36/2023*, in G.F. Ferrari, G. Morbidelli (a cura di), *Codice dei contratti pubblici. Il D.L.vo 31 marzo 2023, n. 36 commentato articolo per articolo*, La Tribuna, Piacenza, 2023.
- G. BOTTO, *Sviluppi delle pronunce dell'Adunanza plenaria sulle proroghe ex lege delle concessioni demaniali marittime*, in *Giurisprudenza italiana*, 2022, 12. (Fascia A)
- G. BOTTO, *Intelligenza artificiale e monitoraggio dei sistemi naturali: alcuni spunti di riflessione per una prospettiva giuridica*, P.M. Vipiana, M.P. Giracca, M. Timo, G. Botto (a cura di), *Ruolo e responsabilità dei tecnici nella gestione dei rischi naturali*, in *Il diritto dell'economia*, 2022, 3 (Fascia A).
- G. BOTTO, *Sul rapporto tra controllo giudiziario ad esito favorevole e aggiornamento dell'informativa anti-mafia*, in *Giustiziainsieme.it*, 2022 (scientifica).
- G. BOTTO, *Centri storici e gestione dei rifiuti: una molteplicità d'interessi e di tutele*, in P.M. Vipiana, A. Giuffrida, M. Timo (a cura di), *La legislazione per i centri storici*, in *Giurcost.* (Fascia A), 2022, 1.
- G. BOTTO, *Valutazione ambientale strategica e pianificazione urbanistica: tra principio di precauzione e anti-formalismo*, in *Giurcost.* (Fascia A), 2021.
- G. BOTTO, *Intelligenza artificiale e canone del giusto procedimento: linee di tendenza della più recente giurisprudenza*, in *Giustamm.it*, 2021 (scientifica).

Awards and honors:

- "Prof. Avv. Claudio DAL PIAZ" National Prize - Edition 2023 - for the three best administrative law theses on "Digitization and Artificial Intelligence in Public Administration and Administrative Justice."