EUROPEAN CURRICULUM VITAE FORMAT



PERSONAL INFORMATION

Name E-mail

karine.bannelier-christakis@univ-grenoble-alpes.fr

Current position

Associate Professor in International Law, Deputy Director of the *Grenoble Alpes CyberSecurity Institute*, Grenoble Alpes University

WORK EXPERIENCE

Since 2010

- Name and address of employer
 - Type of business or sector
 - Occupation or position held
 - Main activities and responsibilities

Grenoble Alpes University, Law Faculty

BANNELIER-CHRISTAKIS KARINE

University

Associate Professor in International Law ('Hors Class'),

- Director of the Master's degree *International Security, Cybersecurity and Defence*, Grenoble Alpes University, Law Faculty (since 2010)
- Director of the Master's degree *International Security, Cybersecurity and Defence*, Paris School of International Relations ILERI/ Grenoble Law Faculty (since 2011)
- -Co-Director of the Master's degree *in International Law*, Grenoble Alpes University, Law Faculty (since 2016)
- Deputy Director of the *Grenoble Alps CyberSecurity Institute*, CDP-Idex, University Grenoble Alpes since 2018
- Deputy Director of the Chair of the Legal and Regulatory Implications of Artificial Intelligence, MIAI, Grenoble Alpes University, since 2020
- -Member of the Board of the Grenoble Alps Data Institute, CDP-Idex, 2017-2020
- Co-director of the Work Package 5 *Data Governance, Data Protection and Privacy, Grenoble Data Institute*, CDP-Idex 2017-2020
- Founder & Director of the *Cyber-Nano-Bio Research Group*, CESICE, Grenoble Alpes University, (2014)
- Co-Founder and Member of *AMNECYS* (*Alpine Multidisciplinary Network on Cyber Security Studies*), Grenoble Alpes University (2015)
- Elected Member of the Council of the *Research Pole in Social Sciences*, Grenoble Alpes University, which comprises around 500 Researchers and 500 PhD Students (2015-2020)
- Elected Director of the Department of International Law, Centre for International Security and European Studies (CESICE), Grenoble Alpes University, Faculty of Law (2013-2016)
- Member of the Specialist Commission on Public Law (responsible for the recruitment of new academic members), Faculty of Law & Sciences-Po Grenoble, Grenoble Alpes University (served as a member several times since 2004)

2006-2010 & 2019-2020

- Name and address of employer
 - Type of business or sector
 - Occupation or position held

Paris Institute of Political Studies (Sciences-Po Paris)

University

teaching position

Jan.-Aug. 2009 & Oct. 2010

• Name and address of employer

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Australian National University (ANU)

• Type of business or sector

• Occupation or position held

University Visiting Fellow

2003-2010

• Name and address of employer

• Type of business or sector

- Occupation or position held
 - Main activities and responsibilities

Grenoble Institute of Political Studies (Sciences-Po Grenoble)

University

Assistant Professor in International Law

- Member of the Scientific Board of Sciences-Po Grenoble (2007-2010)
- -Member of the Board of Directors at Sciences-Po Grenoble (2007-2010)
- Member of the Specialist Commission on Public Law (responsible for the recruitment of new academic members), Faculty of Law & Sciences-Po Grenoble, Grenoble Alpes University (served as a member several times since 2004)

2002-2003

• Name and address of employer

- Type of business or sector
- Occupation or position held
 - Main activities and responsibilities

Paris I-Sorbonne University

University

Assistant Professor in International Law

 Delegate for the International Relations Master's degrees, University Paris I-Sorbonne

2000-2002

• Name and address of employer

- Type of business or sector
- Occupation or position held

Paris I-Sorbonne University

University

Ingenior & Lecturer

1994-1998

• Name and address of employer

- Type of business or sector
- Occupation or position held

University of Aix-en-Provence, Faculty of Law

University

Lecturer

1993-1996

• Name and address of employer

- Type of business or sector
- Occupation or position held
 - Main activities and responsibilities

Institute of Political Studies, Aix-en-Provence (Sciences-Po Aix)

University

Lecturer

EDUCATION AND TRAINING

2000

 Name and type of organisation providing education and training

· Title of qualification awarded

University Paris I Panthéon-Sorbonne

Ph.D. in Law [Docteur en droit], The protection of the environment in time of armed conflict, (Hons.),

OTHER ACADEMIC POSITIONS AND QUALIFICATIONS

- Doctoral Excellence Awards "Prime de l'Encadrement Doctoral" (awarded in 2015)
- Accreditation [Habilitation à diriger des recherches], Grenoble Alpes University, Law Faculty (2008)

OTHER SCIENTIFIC RESPONSIBILITIES AND AFFILIATIONS

- Elected Member of the Steering Committee of the Interest Group on Peace and Security of the *European Society for International Law* (around 450 Members) 2012-2015
- Member of the Scientific Board of the Paris School of International Relations (since 2013)
- Member of the Centre for International Security and European Studies (CESICE),
 Grenoble Alpes University
- Associate Member of the Centre for International Law at the Free University of Brussels (ULB)
- -Member of the Cyber-Terrorism Project, University of Swansea (EPSCR UK)
- Member of the French Society for International Law
- -Member of the *European Society for International Law* & the Interest Group on Peace and Security
- Member of the *International Law Association* (French Branch)

EXPERTISE

- -Senior Fellow, Cross Border Data Forum, Participation (under paragraph 9 of General Assembly resolution 75/282) to the UN Ad Hoc Committee to Elaborate a Comprehensive International Convention on Countering the Use of Information and Communications Technologies for Criminal Purposes
- Legal expert for the High Cyber Command of the French Military Staff & Directorate General for International Relations and Strategy on States' Positions on International Law Applied to Cyberspace, French Ministry of Armed Forces (2020-2021)
- Member of the OECD Informal Expert Group on 'Responsible Response in Cyberspace' (since 2020)
- Member of the ICRC International Group of Experts Avoiding Civilian Harm from Military Cyber Operations during Armed Conflicts (2020-2021)
- -Legal expert for the French National Gendarmerie on Legal Issues of Non-Cooperative Geolocation Techniques for the Protection of Human Life, CREOGN/PGHM (2019-2020)
- -Expert for the European Union Institute for Security Studies' Task Force on Restrictive Measures Related to Malicious Activities in Cyberspace (EUISS Task Force on Cyber Sanctions), 2018-2019
- Expert for the French Government Initiative on Cybersecurity (2016-2017)
- Member of the Steering Committee of the French International Conference Building International Peace and Security in the Digital Society: Public Actors, Private Actors: Duties and Responsibilities, Ministry of Foreign Affairs (MEAE), National Cybersecurity Agency (ANSSI), & General Secretariat of Defence and National Security (SGDSN), Paris, UNESCO, 7-8 April 2017
- -Expert for the French Cyber-Defence Strategy, National Cybersecurity Agency (ANSSI) & General Secretariat of Defence and National Security (SGDSN), organisation of Experts seminar on Cyber-Weapons, Paris, 9 November 2017
- -Legal Expert for the French National Research Team "Customary International Humanitarian Law-Rules", International Committee of the Red Cross (ICRC), 2005

SUPERVISION OF PHD THESES AND MEMBER OF PHD THESES JURY

- -5 Supervised PhD. Theses completed
- -5 PhDs Theses currently being supervised
- -Member of the Examination Jury for doctoral candidates (23)/Reports (11): Grenoble (6), Le Havre (1), Lyon III (6), Paris I (3), Paris II (1) Paris 8 &ULB (1) Paris XI (1), Rouen (1), Lund University (1), Manchester University (1), Stockholm University (1)

EDITORIAL ACTIVITIES

- Member of the Scientific Council of the Revue Belge de Droit International (since 2005)
- -Member of the Scientific Council of the *Military Law and the Law of War Review* (since 2017)
- Peer Reviews for : Leiden Journal of International Law (CUP), Revue Québécoise de droit international, Revue Belge de Droit International
- -Book Reviews for Journal of Conflict and Security Law (OUP)

RESEARCH ACTIVITIES

- -Organisation of 14 International Conferences, Panels and Experts Seminars in 4 countries
- -92 Presentations and Keynote speeches at Conferences, Workshops & Seminars in 23 countries, hosted by several organisations (ICRC, OECD, NATO CCDCOE, UN, UNESCO)
- -8 Books and Edited Books published & 56 Articles in Journals and Book Chapters

Selected Communications on Cybersecurity

- "A sovereignty that protects: Creating a cybersecurity model for citizens and businesses", Building Europe's digital sovereignty, French Presidency of the Council of the European Union, Paris, Ministry of Finance, 7-8 Feb. 2022, Chair and Keynote speaker (French)
- "How Jus Contra Bellum Applies in Cyberspace? A comparative Analysis of States' Positions", *International Law in Cyberspace*, <u>International Law Association</u>, <u>University of Milan, Ministerio degli Affari Esteri, Westminster Law School</u>, Bologne University, 12 Nov. 2021 (English)
- "Cyber-Espionnage, Access to Data by Governments and Economic War", in *Une approche juridique de la « guerre économique »*, Société Française de Droit International, Paris, 22 Sept. 2021 (French)
- "Due Diligence: A Core Principle in the Fight against Ransomware and Cybercrime", *The Challenge of Global Cybersecurity from an International-legal Perspective*, European Society of International Law/University of Granada, Granada, 16 Sept. 2021 (English)
- "From Self-help to Secret Patching? Bold Unilateral Cyber-actions by Governments Raise Legal (and Other) Questions", *Going Viral*, 13th International Conference on Cyber Conflict, NATO Cooperative Cyber Defence Centre of Excellence, Tallinn, 25-28 May 2021 (English)
- "Cyber Disputes Are Not Just About Hacking and CyberAttacks: European Litigation on Surveillance Issues and International Negotiations on Government Access to Data", *The peaceful settlement of cyber disputes*, Sheffield Centre for International and European Law, University of Sheffield, 4-5 march 2021 (with T. Christakis) (English)
- "What Legal Framework for Cyber operations?", <u>European College of Security and Defence/IHEDN</u>, Brussels, 3-4 Nov. 2020 (English)
- "Cyber Conflicts and Dispute Settlement Mechanisms", The Changing Character of

- *International Dispute Settlement: Prospects and Challenges*, Centre for International and European Law, Sheffield University, Sheffield 6 December 2019
- Enjeux du principe de due diligence dans la prévention et la réaction aux cyberattaques, <u>United Nations, Codification Directorate of the Legal Affairs Office</u>, New-York, 23 Oct. 2019 (English)
- Prevention and Reactions to Cyber-Attacks & Malicious Cyber Activities. An International Law Perspective in Challenges of European Cybersecurity, European College of Security and Defence/IHEDN, Brussels, 3 April 2019
- "Cyber Security and the Debates on the Principle of Sovereignty", By Passing Sovereignty: Enforcing Rules in the Cyberspace, in Sovereignty: A Concept in Flux, European Society of International Law Annual Conference, Athens, 12-14 Sept. 2019 (English)
- Due Diligence: A Strategic Norm of Responsible Behaviour for the EU Cyber Diplomacy Toolbox?", *Inaugural meeting of the European Cyber Diplomacy Dialogue, EU Cyber Direct, European University, Institute, School of Transnational Governance,* Florence, 28-29 Jan. 2019 (English)
- "Private Sector 'Hack Back': Where is The Limit?", OECD Open Forum CyberSecurity Best Practices, UN Internet Governance Forum, UNESCO, Paris, 12-14 Nov. 2018 (English)
- "Between Certainty and Flexibility: Obligations of Conduct and Variability Factors in the Due Diligence Principle", CyCon X: The 10th International Conference on Cyber Conflict, NATO Cooperative Cyber Defence Centre of Excellence (NATO CCD COE), Tallinn, 30 Mai-1^{er} June 2018 (English)
- "The Defence of General Interests in Cyberspace" (Introduction), Global Public Goods, Global Commons and Fundamental Values: The Responses of International Law', European Society of International Law, 13th Annual Conference, Naples, 7-9 Sept. 2017 (English)
- "Due diligence and State Responsibility", Expert Level Round-table on international law and cyber operations, Swedish Defence University/ Stockholm University, Stockholm 28-29 Aug. 2017 (English)
- "States' Behavior and Sovereignty: International Law and Cyberspace", C-DAYS Annual Cybersecurity Conference, Portuguese National Cybersecurity Centre, Lisbon, 21-22 June 2017 (English)
- "Prevention of Cyber-Attacks: Who Should do What", *Building Peace and Security in the Digital World. Public Actors, Private Actors: Roles and Responsibilities*, SGDSN, ANSSI, MEAE, UNESCO, Paris, 6-7 April 2017 (French)
- "Responsible State Behavior and Obligations of Conduct in the Cyberspace: The Applicability of the Due Diligence Principle" in *The Application of International Law and International Cybersecurity Norms*, Expert Level Workshop, United Nations Institute for Disarmament Research/Center for Strategic and International Studies, United Nations & UN GGE, UN, Geneva, 19-21 April 2016 (English)
- "Legal Considerations of Developing Offensive Cyber Capabilities against Non-State Actors", A Framework for Military Cyber Defence Strategy, NATO Advanced Research Workshop, Norfolk, 11-13 April 2016 (English)

Selected Publications on Cybersecurity

- "Implementing Due Diligence in Cyberspace? Challenges and Take Aways", in *International Law in Cyberspace*, New York, Routledge (2022 forthcoming), 11 000 words.
- "Is the Principle of distinction still relevant in cyberwarfare? From doctrinal discourse to States' Practice", in *Research Handbook on International Law and Cyberspace*, London, Edward Elgar, 2022, pp. 426-455.
- Due Diligence: A Core Principle in the Fight against Ransomware and Cybercrime, *FIC InCyber*: Aug. 2021, 5000 words
- "Laws of Gravitation. Due diligence Obligations in Cyberspace", in P. Pawlak, T. Biersteker eds., *Guardian of the Galaxy. EU Cyber Sanctions and Norms in Cyberspace*, Chaillot Paper 155, oct. 2019, pp. 62-69.
- Cyberattacks. Prevention-Reactions: The Role of States and Private Actors, Les Cahiers de la Revue Défense Nationale, SGDSN, Paris, 2017, 86 p (English) & 90 p. (French), (with T. Christakis)
- "Obligations of Due Diligence in The Cyberspace: Who Is Afraid of Cyber-Diligence?" [«Obligations de diligence dans le cyberespace: qui a peur de la Cyber-diligence? »], RBDI, 2017/2, pp. 612-665.
- "Just the Lex Lata? Critical Study of Tallinn Manual 2.0 On the International Law

- Applicable to Cyber Operations ", [«Rien que la Lex Lata? Etude critique du Manuel de Tallinn 2.0 sur le droit international applicable aux cyber-opérations»], AFDI, LXIII, 2017, pp. 121-160.
- "Cyber Diligence: A Low Intensity Due Diligence Principle For Low Intensity Cyber-Operations?, Baltic Yearbook of Intl Law, vol. 14, 2014, pp. 23-39.

TEACHING ACTIVITIES Courses currently taught

Courses in Grenoble

- Cybersecurity and new technological challenges for International Law, Graduate- 2nd year Master in International Law and Digital Careers /2nd year Master in *International Security, Cybersecurity and Defence* (12h)
- Methodology of Research in International Law, Graduate 2nd year Master in International Law and Digital Careers /2nd year Master in International Security, Cybersecurity and Defence (24h)
- The Law of Armed Conflict, Graduate 2nd year Master in International Law and Digital Careers /2nd year Master in International Security, Cybersecurity and Defence (12h)
- International Security Law Graduate -2nd year Master in International Law and Digital Careers /2nd year Master in International Security, Cybersecurity and Defence (24h)
- International Environmental Law, Graduate -2nd year Master in International Law and Digital Careers (12h)
- International Criminal Law, Graduate-1st year Master in International Law -1st year Master in Criminal Law (24h)

Distant Learning Courses

- Cybersecurity and new technological challenges for International Law, Graduate- 2nd year Master in International Security, Cybersecurity and Defence (12h)
- The Law of Armed Conflict, Graduate 2nd year Master in International Security, Cybersecurity and Defence (20h)
- International Security Law Graduate 2nd year Master in International Security, *Cybersecurity and Defence* (20h)
- International Criminal Law, Graduate -1st year Master in International Law and European Law (20h)

Courses in other institutions and Fora

ILERI, Paris School of International Relations

- Cybersecurity and new technological challenges for International Law, Graduate- 2nd year Master in International Security, Cybersecurity and Defence (12h
- Methodology of Research in International Law, Graduate 2nd year Master in *International Security, Cybersecurity and Defence* 18h)

Courses taught in France before 2022

Paris School of International Affairs (Sciences-Po Paris)

- Cybersecurity operational and policy challenges (Master's of International Affairs, 2019-2020) 12h

FIC, International Forum on Cyber-Security, Lille 2018

- Regulation of Cyber-Attacks: The Way Forward after the Failure of the UN GGE and Wannacry (1,5h)

University of Grenoble

- Jus in Bello and International Criminal Law (Master's of International & European Law) 20 hours
- Domestic Implementation of International Law: A Comparative Approach (Master's of Public Law) 20h
- International Relations, (Undergraduate 2nd year), (2002-2006), 36h
- Law of International Relations. *Undergraduate Course*. (54h and 36h)

Paris School of International Affairs (Sciences-Po Paris)

The Function of Law in International Society (Master's of International Affairs, 2006-2009) 24h

University of Paris I (Panthéon-Sorbonne) & University of Paris II (Panthéon-Assas)

- International Environmental Law (Graduate - Master's) (1999-2002) 24h

University of Paris I & Ecole des Hautes Études en Sciences Sociales (Paris)

- The Status of Individuals in International Law (Graduate Master's) (2000-2002) 20h University of Paris I (*Panthéon-Sorbonne*)
- Sources of International Law & International Responsibility (Graduate Master's, 1999-2002) 24h

University of Aix-en-Provence

- International Humanitarian Law (Master 2 of Humanitarian Assistance) (1995-1998)

Distant Learning Courses

- Public International Law, Undergraduate Course (24h)
- Introduction to International Security Law and Jus in Bello, Graduate -1st year Master's of International Law and European Law
- International and European Protection of Human rights, Graduate -1st year Master in International Law and European Law (24h&20h)

Other courses taught abroad before 2022

United Kingdom. University of Nottingham School of Law and International law Association November 2015

I was invited in November 2015 to give a Seminar for Graduate &Post Graduate Students and the staff on collective Security and UN security council Use of force mandate (2h)

Italy. University Frederico II Naples, October 2015

I was invited in October 2015 to give a Seminar for Graduate Students & Post Graduate Students and the staff on International law and the Fight against ISIS (2h)

Greece. EU Erasmus IP on "Civil Protection and Humanitarian Protection in the EU", International Olympic Academy, Olympia, August- September 2013

I have been invited to teach a course on *New Technologies, New Challenges for Civilian Protection during Armed Conflicts*, (Graduate & Post-graduate Seminar), (6h)

Greece. EU Erasmus IP on "Civil Protection and Humanitarian Protection in the EU", Decentralized Administration of Crete - Civil Protection Unit, Heraklion, Crete, August- September 2012

I have been invited to teach a course on *Direct Participation in Hostilities:*Challenges For Civilian Protection, (Graduate & Post-graduate Seminar), (6h) **Japan.** Kobe University April 2012

I was invited to give an International Law seminar for Graduate & Post Graduate Students on the work of the International Law Commission on the topic of the Protection of the environment in times of armed conflict (2h)

Australia. Australian National University, College of Law

International Law and the Use of Force, Post Graduate Students, 2009 (20h)

Egypt, Institute of International Affairs, University of Cairo (in cooperation with Paris I), Egypt

Law of International Relations (Undergraduate Course) (2007 and 2008) 30h, French Administrative Law (Undergraduate) (2002) 30h; Comparative Constitutional Law (Undergraduate) (2001) 30h

Romania, University of Bucarest, College Juridique Franco-Roumain, Romania The Law of International Responsibility (2001 and 2002) 20h

- Coach of the team of the University of Paris 1, 1st at the national level of the International Moot Court Competition "Charles Rousseau" and 2nd at the international level in Hamburg, Germany (2000)
- Coach of the University of Aix-Marseille team who participated in the final phase of the International Moot Court Competition "Jean Pictet" (Law of Armed Conflicts) in Malta (1997)

Moot Court training

MISCELLANEOUS

- Cyber defence Book Award, 2018, *Cyber-Attacks. Prevention-Reactions: The Role of States and Private Actors*, International Cybersecurity Forum (Award presented by the French Minister of Armed Forces and the Estonian Minister of Defence)
- Nominee, *The 100 ones of Cybersecurity*, Karine Bannelier, The Peace Judge, Usine Nouvelle, 2018
- Cybersecurity Award, Transforming France in Rhône-Alpes, La Tribune, 2019
- Nominee, Cyber Women Day, 2020

MOTHER TONGUE

French

OTHER LANGUAGES

English

Reading skills Writing skills Verbal skills Excellent Excellent Excellent

Grenoble, 26/03/2022

Non viene apposta la firma, a tutela dei dati della persona interessata, ai sensi del Regolamento UE 2016/679 e del d.lgs. 196/2003 aggiornato al d.lgs. n. 101/2018.