

Associate Chair: AI Law and Governance in a Global Economy

Advisors: Pr. Céline Castets-Renard (Ottawa U) & Dr. Benjamin Laroche (Airbus)

Net salary: according to experience and profile

Duration: 12 months (could be extended) starting preferably September 2024

Location: France, Toulouse area

DESCRIPTION

The story so far: We are seeking a highly motivated and experienced post-doctoral researcher to join our team as an AI Regulation Legal Researcher. This unique role is a part of our 'AI Law and Governance in a Global Economy' research chair, a collaborative Chair between ANITI, one of the recently appointed French AI Clusters, and the Canadian Research Chair on International and Comparative AI Law at the University of Ottawa (Canada), in partnership with Airbus (industrial partner).

The successful candidate will be immersed in a dynamic team of legal counsels within AIRBUS company's legal department, where they will be expected to provide valuable insights from a top-down approach, translating theoretical research into practical, real-world applications. Additionally, they will employ a bottom-up approach, learning from field experiences and ground-level issues to challenge and improve the theoretical aspects of AI regulation.

The context: You will join a team of legal researchers (University of Toulouse & University of Ottawa) and industrial legal counsels (Airbus). Your time will be divided between on-site collaboration at Airbus at the legal department and within the research lab in Toulouse (and in Ottawa as an option), including some remote work if you wish. Your time will be dedicated to the research Chair and will be supervised both by a legal academic researcher and a legal industrial researcher.

Your missions:

- **Support the development of a comprehensive AI compliance and governance program:** This project aims to create a robust AI compliance program that meets high ethical and legal standards, including addressing bias, ensuring fairness, and maintaining accountability. It will cover all aspects of AI development, deployment, and use, integrating various branches of law in the context of Airbus.
- **Analyze comparative AI regulations:** To ensure a well-rounded compliance program for a multinational company as Airbus, we will conduct a comparative law analysis of AI regulations from various countries. This includes analyzing public policies, emerging legislation, and doctrinal studies, as well as identifying norms and their enforcement.

- **Evaluate the AI compliance program from a research and empirical standpoint:** To test the program's effectiveness, we will subject it to empirical challenges and real-world use cases within the company and its ecosystem. The goal is to identify strengths and weaknesses, generate practical guidelines for businesses, and create a model program that can serve as a blueprint for other organizations.
- **Extrapolate broader digital compliance and governance research:** This project also aims to extrapolate broader digital regulations from the AI compliance program. The goal is to develop technology-neutral digital compliance and governance programs that can adapt to future technologies and regulations. This will pave the way for ethical and legal digital use in major companies and enrich governance models and law.
- **Artificial Intelligence (AI) and robotics Law:** Addressing legal and ethical considerations associated with AI development, deployment, and the use of robotics. Ensuring the implementation of the AI Act and other relevant AI regulations at Airbus.

REQUIRED SKILLS

- **Academic background:** A strong EU digital law academic background, with a focus on artificial intelligence. Candidates must have a PhD in law or equivalent, with a proven track-record of academic excellence and research expertise in the relevant field.
- **Experience:** a few years of professional experience in digital law both in a law firm and/or as regulatory consultant or in-house counsel would be ideal.
- **Digital Knowledge:** Profound understanding of a wide array of information technology and digital domains, including cloud, artificial intelligence technologies such as machine learning, neural networks, generative AI, and natural language processing.
- **Problem-Solving:** Strong analytical and problem-solving abilities, with a proactive and solution-oriented approach. Risk management capabilities are a must-have.
- **Collaborative Team Player:** The ability to collaborate effectively with cross-functional teams at all levels of the organization.
- **Ethical and Trustworthy:** A commitment to upholding the highest ethical standards in AI development/deployment, and in digital regulation.
- **Adaptability:** Ability to work with a high diversity of stakeholders (e.g., various business functions, authorities, academics, law firms, other companies), with innovative approaches.
- **Language:** The successful candidate will be fluent in English. German and/or French would be an asset.

APPLICATION PROCEDURE

Formal applications should include detailed resume, a motivation letter and at least one reference letter. Samples of published research by the candidate will be a plus.

=> Applications should be sent by email to:

Celine.Castets-Renard@uottawa.ca **and** Benjamin.laroche@airbus.com

More information: <https://aniti.univ-toulouse.fr/>