

Ethics and Governance of Data and Al: International Perspectives

France-Atlanta March 20, 2024 9:00 am- 4:00 pm EST/14:00-21:00 CET





Kingdom of the Netherlands

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## Overview

This conference, free and open to all, is organized by the Emory Center for Ethics, France-Atlanta, the Service for Science and Technology of the Embassy of France, the Dutch Consulate in Atlanta, and the Ministry for International Relations and Francophonie in Quebec. The program features reflections and thoughts about the challenges raised by data sharing posed by the diversity of international regulatory and policy responses to AI ethical risks.

A fundamental challenge posed by the wide range of AI and data-sharing regulatory proposals occurring at different governance levels in Europe, Canada, and the US is finding ways to maintain innovation and ethical accountability simultaneously. How do we create a robust, safe, and responsible international AI regulatory system? How will concerns about interoperability among international regulatory systems play out? Should we advocate for the "Brussels Effect," which is a process of unilateral regulatory globalization that participating firms trading internationally might all adopt? Or will the "Brussels Effect" be rejected because it threatens to stifle innovation and imposes "unreasonable" compliance costs? Alternatively, if robust innovation with only "soft" regulation is preferred, will acceptable ethical standards be maintained during data-sharing processes? Ethical standards should be minimally based on risk, harm, and human rights, but achieving optimal applications for each might prove difficult, especially when return-on-investment expectations are prioritized. Alternatively, might the risk of reputational loss or potential litigation involving the absence of accountability or transparency spur a heightened interest in adopting global regulatory frameworks?

The conference, slated for March 20, 2024 is an opportunity to explore the most recent developments, highlight different approaches, exchange knowledge of best practices, and reflect on organizing regulatory or technological interoperability at the international level.

# PROGRAM

## Wednesday, March 20, 2024

9 am - 4 pm EST/14-21 ECT

#### Welcome

**Dr. Anne-Elisabeth Courrier**, Department of Law and Political Sciences, Nantes Université, France and Visiting Fellow, Emory Center for Ethics, Emory University

### **Opening Remarks**

9:00-9:15 am

**Dr. Philip Wainwright**, Vice-Provost for Global Initiatives, Emory University (TBC)

**Dr. Mireille Guyader**, Counsellor for Science and Technology, Embassy of France in the US, Washington DC

**Sir Jacob Veerman**, Consul General, Consulate General of the Netherlands in Atlanta

Madam Isabelle Dessureault, Chief Representative Québec Government, Southeastern USA, Atlanta -Miami

Data Sharing - Ethical Challenges 9:30 am - 12:00 pm

MODERATOR: **Dr. Paul Root Wolpe**, Director, Emory Center for Ethics

What are the governance responses to the ethical challenges raised by personal and health data sharing, especially concerning privacy, security, bias, and transparency?

#### Data Sharing, continued...

#### **The European Perspective**

9:30-9:45 am Dr. Maarten Lamers, Associate Professor, LIACS, Leiden University, Netherlands

**9:45-10:00 am Mrs. Emilie Passemard**, Head of Legal Affairs, Ministerial Delegation for Digital Health, Ministry of Health (France)

10:00-10:15 am **Q&A** 

#### **The US Perspective**

10:30-10:45 am

**Dr. Judy Gichoya,** Associate Professor, Department of Radiology and Imaging Sciences, Emory University

**Dr. Beverly Wright,** Vice President of Data Science & AI, at Wavicle Data Solutions

10:45-11:00 am **Q&A** 

11:00-11:15 am Break

#### **The Quebec Perspective**

**11:15-11:30 am Dr. Hazar Haidar,** Assistant Professor at the University of Rimouski, Quebec OBVIA

11:30-11:45 am **Q&A** 

#### The International Perspective 11:45 am - 12:00 pm

**Dr. Anne-Elisabeth Courrier,** Associate Professor in Law, Department of Law and Political Sciences, Nantes Université, France and Visiting Fellow, Director of Online Education, Emory Center for Ethics, Emory University

### AI Systems: Raising Awareness About The Ethical Challenges

1:00 pm - 4:00 pm

**MODERATOR: Dr. John Banja**, Professor, Medical Ethicist, Emory Center for Ethics

Short presentations followed by discussions in panel.

#### 1:00 pm-2:15 pm Discussion

Debate about the types of instruments and the criteria for AI governance

2:15-2:30 pm Break

#### 2:30-3:30 pm Discussion

Questions about the interoperability of the systems and the international perspective.

#### **The Quebec Perspectives**

**Dr. Lyse Langlois**, Full Professor, Faculty of Social Sciences, Université Laval, Québec, Canada; Director General, International Observatory on the Societal Impacts of AI and Digital Technology (OBVIA) **The European Perspectives Dr. Emmanuel Goffi**, AI Ethicist, Human Technology Foundation, Sciences Po, Paris

The US Perspectives Dr. Ifeoma Ajunwa, Professor, Emory School of Law, Atlanta

**International Perspectives Dr. Thomas Mboa**, Researcher in Residence at CEIMIA, Global Partnership on AI (GPAI), Montreal, Canada

#### Conclusion

3:45-4:00 pm

**Eunji Emily Kim**, <u>Simuvaction on AI</u> 2022 participant, PhD candidate in Science and Technology Policy at the Georgia Institute of Technology

**Olajide Olugbade**, <u>Simuvaction on AI</u> 2022 student, PhD candidate in Science and Technology Policy at the Georgia Institute of Technology

## **SPEAKER BIOS** In order of program

#### **Anne-Elisabeth Courrier**

Anne-Elisabeth Courrier is an associate professor of public law at the French University of Nantes. She joined the Center for Ethics at Emory University in April 2019 as a Visiting Fellow. From her PhD in Law on the "Ethos of Public Service in a Comparative Study between Great Britain and France" at the University of Paris I,



Panthéon-Sorbonne, in collaboration with Oxford University, she has centered her research interests on the relationship between Law and Ethics from a comparative perspective, with research interests on Big Data and Artificial Intelligence, with the European and American perspectives.

The French Government recognized Anne-Elisabeth as Chevalier dans l'Ordre des Palmes Académiques Award in June 2022.



#### **Paul Root Wolpe**

Paul Root Wolpe, Ph.D. is the Raymond F. Schinazi Distinguished Research Chair of Jewish Bioethics, Professor of Medicine, Pediatrics, Psychiatry, Neuroscience and Biological Behavior, and Sociology, and the Director of the Center for Ethics at Emory University. Dr. Wolpe served for 17 years as the first Senior

Bioethicist for NASA, and was the first National Bioethics Advisor to Planned Parenthood Federation of America. He is the former Editor-in-Chief of American Journal of Bioethics Neuroscience and he sits on the editorial boards of over a dozen professional journals in medicine and ethics. Dr. Wolpe is the Past President of the Association of Bioethics Program Directors, past President of the American Society for Bioethics and Humanities, a Fellow of the Hastings Center, and a Fellow of the College of Physicians of Philadelphia, the country's oldest medical society. He received an Honorary Doctorate of Humane Letters from the University of Judaism in 2019.

#### Maarten H. Lamers

Maarten H. Lamers, Associate Professor, LIACS, Leiden University, Netherlands, is a computer science researcher and lecturer, mainly working in the areas of artificial intelligence, robots, and bio-digital hybrid systems. He researches artificial intelligence since 1993 and holds a PhD in neural networks for data analysis. One of his main research interests is whether machines can be creative. Maarten was named one of the 100 most interesting nerds of The Netherlands.





#### **Emilie Passemard**

Emilie Passemard, Head of Legal Affairs, Ministerial Delegation for Digital Health, Ministry of Heath (France), trained as a lawyer with dual skills in law and IT, she is a 25-year experience expert in digital law. After over 10 years of professional experience in personal data protection at the French Data Protection Authority and eight more

years working on copyright internet issues, Passemard joined the delegation for digital health (DNS) at the French Ministry of Health in 2019. Her job is to ensure compliance with new digital health tools and projects of the Digital Health Roadmap 2023-2027 and to imagine written regulations when needed.

## Judy Gichoya

Judy Wawira Gichoya, MD, MS, is associate professor in the Department of Radiology and Imaging Sciences at Emory University School of Medicine. Dr. Gichoya is a multidisciplinary researcher, trained as both an informatician and an Interventional radiologist. Dr. Gichoya is a member of the Cancer Prevention and Control



Research Program at Winship Cancer Institute. She holds professional memberships with Radiological Society of North America, American College of Radiology, Society of Interventional Radiology, Society of Imaging Informatics in Medicine and American Medical Informatics Association.

#### **Beverly Wright**

Beverly Wright, PhD, CAP serves as Vice President of Data Science & AI at Wavicle Data Solutions, and Director for Data Science & AI at University of Georgia's Executive Education. With a career spanning over 30 years across utilities, financial services, telecommunications, healthcare, consulting, and academia, Beverly has led numerous



teams and established herself as a data science & AI thought leader, executive professor, national speaker, podcast host, and a trailblazing advocate for data science for good. She also serves as Board Chair for TAG Data Science & AI, Board Member for Georgia Institute of Technology's Master of Science in Analytics program, Past President of the Analytics Society at INFORMS, and podcast host for TAG Data Talk.



#### Hazar Haidar

Hazar Haidar, Ph.D. is an assistant professor at the ethics programs of the University of Quebec at Rimouski (UQAR), Canada. She holds a PhD in Biomedical Sciences (Bioethics option) from Université de Montréal, where her research centered on the ethics of prenatal testing, employing a comparative lens between Lebanon and Quebec.

She then completed a postdoctoral fellowship jointly at the Institute for Health and Social Policy at McGill University and the Research ethics center of University of Montreal. She is currently a member of the Disability Working Group at McGill University, an expert member in ethics for the consultation Forum (2022-2025) of <u>Health and Welfare</u> <u>Commissioner, Quebec</u>, a research associate member at the <u>International Observatory on</u> <u>the Social Impact of AI and Digital Technology</u> (OBVIA), and a section editor for the Canadian journal of bioethics. Her research interests focus on reproductive ethics, ethics of artificial intelligence in health, research ethics, comparative cultural approaches, and empirical research.

## John Banja

John D. Banja is a professor in the Department of Rehabilitation Medicine and a medical ethicist at the Ethics Center. He also directs the Section on Ethics in Research and Participant Advocacy of the Atlanta Clinical Translation Science Institute at Emory. Dr. Banja received a doctorate degree in philosophy from Fordham University in New York and has taught and lectured on topics in medical ethics throughout the United States and Europe.



#### Lyse Langlois

Lyse Langlois (Ph.D.) is Director General of the International Observatory on the Societal Impacts of AI and Digital Technology (OBVIA). She has been a full professor in the Department of Industrial Relations at Université Laval since 2002 in human resources management, work ethics and professionalism. She has



also been a researcher at the Institut d'éthique appliquée (IDÉA, Institute of Applied Ethics) since its foundation and became Director of this Institute in 2016. She is a regular researcher at the Interuniversity Research Center on the Globalization and Work (CRIMT) and an associate researcher associated with the Chaire Éthique et gouvernement d'entreprise de Paris Dauphine (Paris Dauphine Ethics and Corporate Governance Chair). Lyse Langlois received the Willower Award of Excellence in October 2018 for the exceptional nature of her scientific contribution in the theoretical and practical field of ethical reasoning and decision making. Professor Langlois is involved with organizations wishing to implement practices that are ethical, authentic and responsible. In this context, she has worked together with hospitals, schools (schools, school boards, CEGEP), universities, professional orders, the police, Quebec City, etc.



#### **Emmanuel Goffi**

Dr Emmanuel R. Goffi is an Artificial Intelligence Ethicist. He is Head of research at the Human Technology Foundation in Paris. He holds a PhD in Political Science from Sciences Po Paris. Dr Goffi is also a consultant and ethics sherpa who has been working with companies and organizations in France and abroad,

advising them on how to integrate ethics into their digital-related activities. He is regularly invited to deliver talks and lectures, and to contribute to expert meetings and boards around the world. He is also a research associate with organizations in Morocco, Brazil, Canada, and Iran, and has been lecturing in several institutions in France, in Canada and in Germany, and he has written numerous pieces on ethics applied to artificial intelligence. His research focuses on the development of artificial intelligence systems and the ethical questions they raise.

#### lfeoma Ajunwa

Professor Ifeoma Ajunwa, JD, PhD, is an award-winning tenured law professor and author of the highly acclaimed book, The Quantified Worker, published by Cambridge University Press. At Emory, she is Asa Griggs Candler Professor of Law and founding director of the AI and the Law Program. She is also the associate dean for projects and



partnerships at Emory Law (starting January 2024). Ajunwa was recruited from the University of North Carolina School of Law where she was a tenured law professor and the founding director of the Artificial Intelligence Decision-Making Research (AI-DR) Program at UNC Law. Ajunwa is currently a visiting fellow at Yale Law School's Information Society Project (ISP). She has been a faculty associate at the Berkman Klein Center at Harvard University since 2017.



#### **Thomas Mboa**

Dr Thomas Mboa is researcher in residence at the Montreal International Centre of Expertise in Artificial Intelligence (CEIMIA), where he is in charge of developing strategies to ensure better inclusion and representation of Africa in the international artificial intelligence ecosystem. Thomas has several publications to his

credit, the most recent are on: 1) data governance, through the Trustworthy Data Institutional Framework (TDIF) recently published by the Global Partnership for AI (GPAI); 2) the decolonised appropriation of AI published in Nature. Beyond AI, Thomas' research interests include digital humanities, open science and digital technologies for the common good. For more information on Thomas Mboa, please consult his Orcid number: https://orcid.org/0000-0001-9678-7765.

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#### Eunji Emily Kim

Eunji Emily Kim is a doctoral student at the Georgia Institute of Technology in the School of Public Policy. Her research interests include theoretical foundations for emerging technology governance, and state behavior in underregulated environments with a focus on artificial intelligence. She is also working on



innovative research methodologies by actively using cutting-edge research methodologies including the utilization of large language models (LLMs). She got her Master's in Statistics from Georgia Tech and Master's in International Relations from the Seoul National University. She served as a researcher at the Korean Institute of S&T Evaluation and Planning (KISTEP) before joining Georgia Tech.

Emily Kim played the role of journalist in <u>Simuvaction on AI</u>, 2022.



#### Olajide Olugbade,

Olajide Olugbade is a PhD student of Science and Technology Policy at Georgia Institute of Technology. He earned an MA in the field of Science, Technology, and Society (STS) at Maastricht University in the Netherlands and a Bachelor of Technology in Project Management from the Federal University of Technology Akure in

Nigeria. He previously worked as a Governance, Risk, and Compliance Consultant at PricewaterhouseCoopers Nigeria. His research interests include the global dynamics of Al policymaking, ethics and governance of emerging technologies, politics of innovation, and innovation ecosystems. He currently researches how a global governance mechanism for Al can be established, ensuring the active participation of countries in the Global South, and the operationalization of Responsible Al.

Olajide Olugbade played the role of Leadership in <u>Simuvaction on AI</u>, 2022.

AUDIENCE Academics, Business Personnel, Students, Research Groups

LOCATION Emory Center for Ethics 1531 Dickey Drive, Atlanta, GA 30322

> FORMAT Hybrid – in-person/virtual

For more information, please contact Dr. Anne-Elisabeth Courrier, acourri@emory.edu

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