Paris Conference on Digital and AI Ethics

2024 Edition

June 6th

AI FOR DEFENCE STRATEGIES AND LAW ENFORCEMENT

8:30-9:00   Breakfast (offered)

9:00-9:05   Welcome speech

9:05-9:25   Talk | How AI Transforms Decision-making Processes in Defense Operations
Gen Jean-Paul Paloméros | President of the steering committee of the French-American Cyber Security Conference and ex-NATO Supreme Allied Commander Transformation

9:25-9:45   Paper | Waging Warfare Against States: The Deployment of AI in Cyber Espionage
Prof Wan Rosalili Wan Rosli | Assistant Professor of Law at the University of Bradford

9.45-10:05   Paper | The Role of AI in Digital Enforcement Process (e-Enforcement)
Dr Neringa Gaubiené | Senior lecturer of Law at Vilnius University

10:05-10:25   Paper | An Ethical Surveillance Framework to Protect People During Religious Pilgrimages
Prof Adel Alshehri | Assistant Professor at the AI & Robotics Institute, King Abdulaziz City for Science and Technology

10.25-10:55   Coffee Break (offered)

10:55-11:25   Talk | The Digital Sovereignty Challenges at Play Behind Cloud Computing
Dr Clotilde Bômont | Postdoctoral fellow at the Institute for Strategic Research at the Military School

11:25-12:25   Panel | Implementing Ethics Practically into Defense Products
Dr Antoine Bordes | Vice-President AI at Helsing
Megha Arora | Responsible AI Product Lead at Palantir Technologies
Dr David Sadek | Vice-President Research, Innovation & AI at Thales Group
Dr Bernhard Krach | Airbus Co-Owner Military Technologies Roadmap
Moderator: Dr Hubert Etienne | CEO at Quintessence AI

12:25 – 1:45   Lunch break (offered)

AI TO RENEW DEMOCRACIES

1:45-2:15   **Talk |** Governing Emerging Technologies: Policies, Regulations, Norms & Standards
Prof Rob Reich | Professor of Political Science, Associate Director of the Institute for Human-Centered AI at Stanford University, and Visiting Fellow at the Carnegie Endowment for International Peace

2:15-2:35   **Paper |** The Prospects of Digital Democracy
Prof Ivan Mladenovic | Professor of Philosophy at the University of Belgrade

2:35-2:55   **Paper |** From Opportunity to Effective Agency: How AI Reshapes Free Choice in Democratic Societies
Roberta Fischli | PhD candidate at the School for Economics & Political Sciences, University of St. Gallen

2:55-3:15   **Paper |** Operationalisation of AI Regulation and Ethics in the Healthcare Sector
Vedantha Singh | PhD candidate, Graduate School of Business, University of Cape Town

3:15-3:35   **Paper |** AI to Renew Public Employment Services
Thomas Souverain | PhD candidate in Philosophy at Institut Jean Nicod, Ecole Normale Supérieure-PSL

3.35-4:05   Coffee break (offered)

4:05-4:35   **Talk |** What Legitimacy for Private Standard-setting Bodies as Regulators for AI?
Prof Marta Cantero Gamito | Professor of Information Technology Law at the University of Tartu and Research Fellow at the Florence School of Transnational Governance, European University Institute

4:35-4:50   **Initiative |** Building trustworthy AI through the Responsible Computing Challenge
Dr Ziyaad Bhorat | Associate Director of the Center for Generative AI and Society at the University of Southern California, Country Lead (US & South Africa) of the Responsible Computing Challenge and Global AI Policy at Mozilla

4:50-5:05   **Initiative |** Integration of Generative AI in Reflective Learning: A Case Study in Hong Kong's Diverse Tertiary Educational Landscape
Prof Erwin Huang | Associated Director for the Program of Technology, Leadership and Entrepreneurship, Integrative Systems and Design at the Hong Kong University of Science and Technology

5:05-5:20   **Initiative |** Benevolent Actors in the Polycrisis: Collaborative AI Governance for Tomorrow's Democracies
Lidia Velkova | Managing Director at Clever Together Futureproof

5:20-5:35   **Initiative |** Harnessing Collective Intelligence for Trust and Transparency
Abhishek Gupta | Founder and Principal researcher at the Montréal AI Ethics Institute

GENERATIVE AI AND THE PROBLEM OF DIVERSITY
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8:30-9:00   Breakfast (offered)

9:00-9:05   Welcome speech

9:05-9:25   **Talk |** The Unfairness of Fair Machine Learning: Levelling down and strict egalitarianism by default
Prof Chris Russell | Dieter Schwarz Associate Professor of AI, Government, and Policy at the University of Oxford

9:25-9:45   **Paper |** Democratizing Value Alignment: From Authoritarian to Democratic AI Ethics
Prof James K. Wong | Associate Dean of Humanities & Social Science and Assistant Professor of Social Science Education, Hong Kong University of Science & Technology

9.45-10:05   **Paper |** Towards Participation as Justice in Generative AI
Dr Tomasz Hollanek | Research Fellow at the Leverhulme Centre for the Future of Intelligence and Affiliated Lecturer at the Department of Computer Science and Technology, University of Cambridge.

10:05-10:25   **Paper |** Unmasking Camouflage: Exploring the Challenges of Large Language Models in Deciphering African American English and Online Performativity
Shana Kleiner | Lab manager, SAFELab at the University of Pennsylvania
Prof Jessi Grieser | Associate Professor of Linguistics, University of Michigan

10.25-10:55   Coffee Break (offered)

10:55-11:25   **Talk |** AI Alignment Through EU AI Act: A Pragmatic Tangle of Modern, Post-modern and Non-modern Normative Approaches
Prof Juliette Sénéchal | Professor of Law at the University of Lille, in delegation at INRIA - SPIRALS team

11:25-12:25   **Panel |** Comparing Industry Approaches to the Ethical Development of Generative AI Models and Products
Dr Renee Shelby | Research scientist at Google and Visiting Fellow at the Justice and Technoscience lab at the Australian National University
Dr Esteban Arcaute | Technical Engineering Lead for Responsible AI at Meta
Dr Joaquin Quiñonero-Candela | Member of Technical Staff at Open AI and of Spain's Artificial Intelligence Advisory Council
Moderator: **Dr Giada Pistilli** | Principal AI ethicist at Hugging Face

12:25 – 1:45   Lunch break (offered)

THE IMPLICATIONS OF (SUPER)INTELLIGENCE

1:45-2:15   **Talk |** Approaching the Future of Human-Computer Interactions
Dr Kate Vredenburgh | Assistant Professor in the Department of Philosophy, Logic and Scientific Method at the London School of Economics

2:15-2:35   **Paper |** Evolving Social-Relational Norms in the Era of Superintelligent AI
Madeline G. Reinecke | Postdoctoral Researcher in Collective Moral Development at Uehiro Centre for Practical Ethics and the Psychiatry Department, University of Oxford

2:35-2:55   **Paper |** Trustworthy AI and the "Conscious CoPilot": Navigating our Interactions with artificial agents
Jesús Salgado | Adjunct Professor and Ph.D candidate in the Department of Industrial Organization, Business Administration, and Statistics, Polytechnic University of Madrid

2:55-3:15   **Paper |** Technology, Liberty, and Moral Guardrails
Dr Kevin Mills | Postdoctoral Fellow at the Department of Linguistics and Philosophy at the Schwarzman College of Computing, Massachusetts Institute of Technology

3:15-3:35   **Talk |** From Human-System Interaction to Human-System Co-Action: Ethical Assessment of Generative AI and Mutual Theory of Mind
Dr Florian Richter | Postdoctoral Fellow at the Technical University Ingolstadt of Applied Sciences

3.35-4.05   Coffee break (offered)

4:05-4:35   **Talk |** A Policymaker's Perspective on the Pursuit of AGI: (Geo)political Implications and Practical Considerations
Prof Alexander Pascal | Senior Fellow at the Ash Center for Democratic Governance and Innovation, Professor of Practice at the Fletcher School of Law and Diplomacy at Tufts University, former Special Assistant to the US President for Domestic Policy and member of the National Security Council staff at the White House

4:35-5:35   **Debate |** The scientific foundations of existential risks
Dr Alexei Grinbaum | Senior research scientist at CEA-Saclay, Chair of the CEA Operational Ethics Committee for Digital Technologies and member of the French National Digital Ethics Committee
Dr Haydn Belfield | Project Manager at Cambridge University's Centre for the Study of Existential Risk, Research Fellow at the Leverhulme Centre for the Future of Intelligence
Moderator: **Prof Marc-Antoine Dilhac** | Professor of philosophy at the University of Montréal, CIFAR Chair holder in AI ethics and Director of Algora Lab at the Mila

5:35-5:40   Greetings

5:40-7.30   Closing cocktail (offered)