Center for AI and Digital Policy

CAIDP Update 4.06

October 17, 2022

AI POLICY NEWS

Campaign Launched to Ban Facial Surveillance Technology

CAIDP has launched a campaign to ban facial Surveillance Technology. In the 2022 report [*Artificial Intelligence and Democratic Values*] CAIDP stated these are "sophisticated image processing systems, designed specifically to identify individuals in public spaces by name. In some countries, this system of unique identification is then tied to elaborate government databases for scoring people based on their allegiance to the government in power." CAIDP recommended that countries halt the use of facial recognition for mass surveillance. The campaign to Ban Facial Surveillance Technology is open to signature by individuals and organizations.

CAIDP, Ban Facial Surveillance Technology

CAIDP, AI and Democratic Values



EDPS, AI Convention: Stronger Protection of Fundamental Rights is Necessary

European Data Protection Supervisor (EDPS) concluded in <u>an opinion</u> that the Council of Europe's (CoE) AI Treaty could complement the EU's AI Act in a significant way by enacting stronger protections for individuals' fundamental rights. According to the EDPS, the Convention should aim to be consistent with the EU's data protection framework and prohibit AI systems that pose an unacceptable risk to individuals.

CAIDP, Council of Europe Ai Treaty

Civil Society Organizations Urge Progress on Council of Europe AI Treaty

<u>In a public statement</u>, several civil society organizations have urged forward progress at the Council of Europe after a recent procedural move raised concerns about delay in the establishment of the first global AI Treaty. The group wrote, "It is vitally important to move forward the CoE work on Artificial Intelligence." The CSOs include AlgorthmWatch, the Center for AI and Digital Policy, Fair Trials, the Global Partners Digital, Homo Digitales, and the Istanbul Bar Association.

COUNCIL OF EUROPE



EU Seeks Public Comments on AI Liability Act

The European Commission is seeking <u>public comments on the proposed AI Liability</u> <u>Act</u>. The Commission writes, "The proposed directive will apply where AI-enabled products and services cause damage because AI providers, developers or users did something wrong. The proposed directive gives victims access to information about AI systems and introduces rebuttable presumptions to alleviate the victim's burden of proof." The deadline for comment is November 28, 2022.

CAIDP, Public Voice

G-7 Updates Digital Market Competition Compendium

The G-7 has published an <u>updated compendium</u> of strategies for improving competition in digital markets. In this document, competition authorities describe their efforts to better understand new and next generation technologies in order to prevent harm from occurring at an earlier stage. "The scale and importance of data, the difficulty in understanding the operation of algorithms, and other complexities mean authorities may need new tools, capabilities, and approaches to investigate and understand anti-competitive behaviour in digital markets."

CAIDP Statement to the G7 on Artificial Intelligence and Digital Policy (May 18, 2022)

NATO Takes Further Steps Towards Responsible Use of AI, Data, Autonomy and Digital Transformation

A NATO Defence Ministers' meeting has agreed to establish <u>a Review Board</u> to oversee the responsible development and use of AI and data across the NATO organization. As its first task, the Board will develop a user-friendly Responsible AI certification standard to ensure new AI and data projects align with NATO's principles. Additionally, the Board will provide an opportunity for innovators and operational end-users to exchange best practices, and to build trust within the innovation community by guiding them throughout development.

OECD Publishes Report on Cross-Border Data Flows

OECD has published <u>a report on cross-border data flows</u>. The purpose of this report is to provide an overview of key policies and initiatives concerning cross-border data flows so as to inform and support the engagement of G7 countries on this policy agenda. "<u>Data</u>, and in particular their transfer and sharing across borders, have become an integral part of every sector of the economy as well as a critical source of innovation for disruptive technologies such as the Internet of Things and Artificial Intelligence."

Bank of Italy Publishes a Study on the Application of AI to Credit Scoring

Bank of Italy has published a stud<u>y. Artificial intelligence in credit scoring: an</u> <u>analysis of some experiences in the Italian financial system</u>. This research examines how financial intermediaries use AI-ML techniques in their customer selection and management process, as well as the specific risks associated with such methodologies. Among the conclusions is that increasing availability of data and better AI models imply a level of complexity that requires safeguards ensuring the necessary transparency.

Katja Langenbucher, AI credit scoring and evaluation of creditworthiness - a test case for the for the EU proposal for an AI Act, ECB Legal Conference 2021 (April 2022)

Bank of England Publishes Paper on AI in Financial Services

The Bank of England has published <u>a discussion paper on Artificial Intelligence and</u> <u>Machine Learning</u>. This paper focuses in particular on the regulation of AI in UK financial services, including the benefits and risks associated with AI use in financial services, as well as the application of existing legal requirements and guidance.

CAIDP Statement to UK Regarding AI Accountability (Nov. 17, 2021)

White House Announces National Security Strategy

White House has announced a long-delayed <u>national security strategy</u> that focuses on containing China's rise and emphasizing the importance of partnering with allies to confront common challenges. "We are already rallying like-minded actors to advance an international technology ecosystem that protects the integrity of international standards development and promotes the free flow of data and ideas with trust, while protecting our security, privacy, and human rights, and enhancing our competitiveness. That includes work through the U.S.-EU Trade and Technology Council to foster transatlantic coordination on semiconductor and critical mineral supply chains, trustworthy artificial intelligence, disinformation, the misuse of technology threatening security and human rights, export controls, and investment screening, as well as through the Indo-Pacific Quad on critical and emerging technologies, open, next-generation digital infrastructure, and people-to people exchanges" the strategy says.

CAIDP, AI Bill of Rights

CAIDP ACTIONS

CAIDP Is Pleased to Announce the Launch of a New Policy Page on NAIAC

It is with great pleasure that we announce the launch of our new policy page on the US National Artificial Intelligence Advisory Committee (NAIAC). The page provides information about the activities of the Advisory Committee, including its mandate and work to gather public recommendations for a report that will be prepared for the President. In an earlier statement, CAIDP urged the Advisory Committee to promote the implementation of the Blueprint for an AI Bill of Rights, compliance with the OECD AI Principles, and additional steps to promote public participation in the work of the Committee.

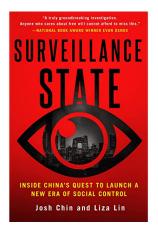
CAIDP, National AI Advisory Committee (NAIAC)

CAIDP Statement to the National AI Advisory Committee (Oct. 4, 2022)

THE NATIONAL AI ADVISORY COMMITTEE (NAIAC)

Athens Roundtable on AI and the Rule of Law Releases a Manifesto on the Enforcement of Law in the Age of AI

The Transatlantic Reflection Group for Democracy and the Rule of Law in the Age of Artificial Intelligence has drafted a second <u>consensus manifesto</u> in support of effective and legitimate enforcement of laws pertaining to AI systems. The Manifesto is now open for signature. CAIDP President Marc Rotenberg is one of the contributors to the manifesto.



The authors document with startling detail how the Chinese Communist Party (CCP) is creating a political model that shapes popular opinion not through the ballot box, but rather by utilizing sophisticated data analysis techniques. You can access the full recording by clicking <u>here</u>.

CAIDP Hosts Conversation with Awardwinning Journalists Liza Lin & Josh Chin

<u>Len Kennedy</u> moderated this conversation with <u>Liza Lin</u> and <u>Josh</u> <u>Chin</u> about their new book, Surveillance State: Inside China's Quest for a New Era of Social Control.



AI Explained: The AI Bill of Rights

CAIDP Research Director Merve Hickok discusses how the AI Bill of Rights is going

to affect AI solutions, the implications for data scientists and ML practitioners, and the key considerations for building responsible AI solutions with <u>Krishnaram</u> <u>Kenthapad</u>i, Chief AI Officer & Chief Scientist, Fiddler AI. You can view the full recording by clicking <u>here.</u>

CAIDP, AI Bill of Rights





AI AND DEMOCRATIC VALUES INDEX 2021

CAIDP's <u>Artificial Intelligence and</u> <u>Democratic Values Index</u> evaluates national AI policies and practices.



SCAN TO DOWNLOAD THE INDEX HINGTON, DC FEBRUAR

Country Focus: Israel



The current circumstances of Israel's AI policies and practices are confusing and complex. Although Israel is a leader in AI research and development, efforts to develop a coherent national AI strategy are still lagging behind other countries. There is good work underway on AI ethics and a well-established legal system for data protection, but the general population tracking for sensitive medical condition by the internal security agency with AI technique is of concern. Also troubling is the use of facial recognition technology without clear legal basis, the reluctance to support limits on lethal autonomous weapons, and the deployment of new techniques for AI-assisted assassination. Israel has endorsed the OECD AI principles, and works in cooperation with other countries on AI policy, but has not yet expressed support for the Universal Guidelines for AI, particularly with the US and the countries participating in the Global Partnership for AI.

CAIDP NEWS



Urvashi Aneja Joins CAIDP's Global Academic Network

<u>Urvashi Aneja</u> is the founding director of Digital Futures Lab - a multidisciplinary research network based out of Goa, India, that examines the complex interactions between technology and society in the global south.

Her current work examines the ethics and social impacts of artificial intelligence; big tech and platform governance; and labour well-being in digital gig economies. Her research has been cited in leading national and global media publications and she has served on expert committees constituted by the Indian government on artificial intelligence and frontier technologies. She is also a Fellow at Chatham House and a Non-Resident Fellow at the Indian Institute of Technology, Mumbai. From 2017 to 2021, Urvashi was the Founder and Director of Tandem Research, an interdisciplinary research collective working at the interface of technology, society and sustainability.

Analyses From Members of the CAIDP Global Academic Network

Treating 'data as oil' squanders its immense potential

"There is no easy way to develop holistic data governance policies and implement fair frameworks that account for the disparities specific to India. Data governance frameworks today strive for fairness by zeroing in on key information management principles — how easily can data be found, accessed, reused? Is it interoperable? However, these principles don't take into account relationships, power differentials and the historical conditions associated with the collection of data that impact ethical and socially responsible data use." <u>write</u> Urvashi Aneja and *Rishab Bailey.*

AI POLICY CLINICS

The Center has launched a comprehensive <u>certification</u> <u>program</u> for AI Policy. The certification program is an outgrowth of the work of the Research Group and includes requirements for research, writing, and policy analysis. Research Group members who fulfill the <u>requirements</u> will be awarded with the AI Policy Certificate.



CAIDP offers <u>several AI policy clinics</u>. The clinics are intensive, interdisciplinary, semester-long courses, established to teach future leaders in the AI policy field skills in policy analysis, research, evaluation, team management, and policy formation. Topics covered include AI History, AI Issues and Institutions, AI Regulation and Policy Frameworks, and Research Methods.

GAIDP Policy Clinic remains free, empowering, and inclusive with a growing number of researchers worldwide. In our Fall 2022 cohort, we have more than 200 participants from 60 countries with extraordinary backgrounds in academics, policy, ethics, law, administration, business, and governance.

CAIDP is now accepting applications for the Spring 2023 semester. The deadline is

November 15, 2022.

APPLY

AI POLICY EVENTS

- <u>Global Privacy Assembly</u>, Istanbul, Turkey, October 23-25, 2022
- <u>Global Responsible Al Summit</u>, Credo Al, October 27, 2022
- CAIDP Conversation with Renée Cummings, November 10, 2022
- <u>CAIDP Conversation</u> with Professor Anu Bradford, author of the Brussels Effect, December 8, 2022

FEATURED: <u>Global Privacy Assembly</u>, Istanbul, Turkey, October 23-25, 2022

<u>The Global Privacy Assembly</u> (GPA) first met in 1979 as the International Conference of Data Protection and Privacy Commissioners. The Assembly has been the premier global forum for data protection and privacy authorities for more than four decades.

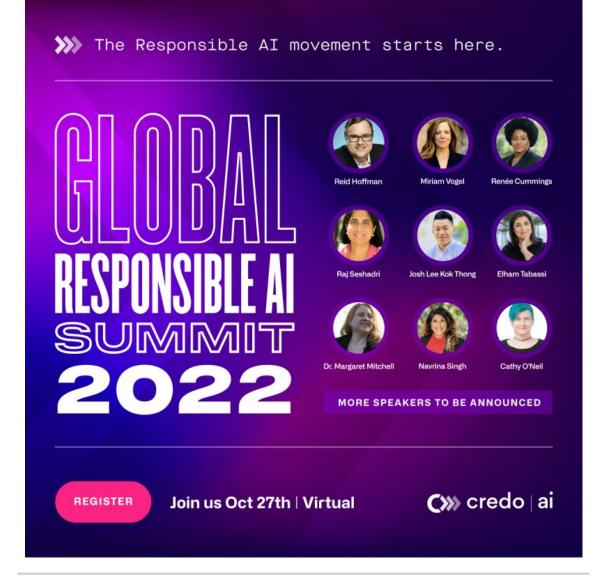
This year the <u>Conference</u> will be held on 25-28 October 2022 in a hybrid format at Haliç Congress Center in İstanbul. The main theme of the Conference is determined as "A Matter of Balance: Privacy in the Era of Rapid Technological Advancements", aiming to highlight the importance of achieving a balance between privacy and technologies based on data processing.

SPEAKERS



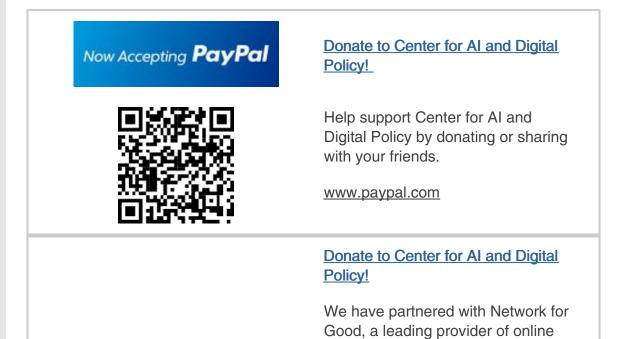
FEATURED: Global Responsible Al Summit, Credo Al, October 27, 2022

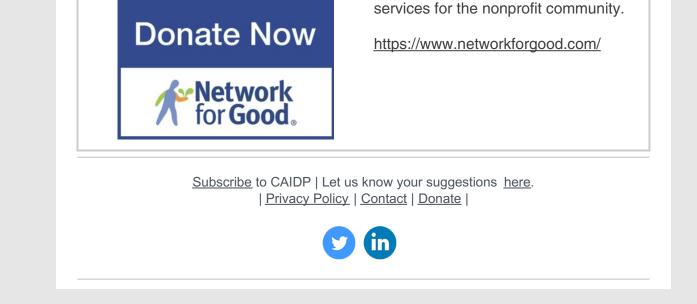
Join for <u>The 2022 Global Responsible AI Summit</u>, the premier virtual gathering that will bring together diverse voices in the field of Responsible AI Governance to move the industry from principles to practice. Hear from some of the world's top experts in AI, data ethics, civil society, academia, media, and government, as they discuss the opportunities, challenges, and actions required to make responsible development and use of AI a reality.



SUPPORT CAIDP

CAIDP aims to promote a better society, more fair, more just—a world where technology promotes broad social inclusion based on fundamental rights, democratic institutions, and the rule of law. Your contribution will help us pursue this mission.





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