

CAIDP Update 5.09

March 6, 2023

Welcome to this week's edition of the CAIDP Update, your source for the latest AI policy news and CAIDP actions.

CAIDP is thrilled to announce the winners of the Global AI Policy Leaders Awards in Academia, Business, Civil Society, and Government. Stuart Russell, Beena Ammanath, Tawana Petty, and Jan Kleijssen have been recognized for their exceptional contributions to the development and implementation of AI policies that promote fundamental rights, democratic values, and the rule of law. The awards also recognize their support for inclusion, fairness, and justice, and highlight their notable achievements in the field.

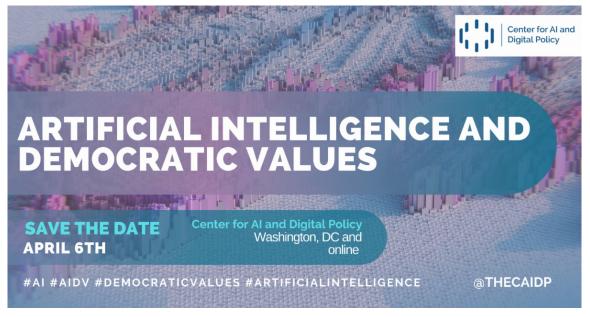
This week, we bring you news of the OECD's report on AI infrastructure and the risks of inequality, revisions to the European Parliament's AI Act, and the White House's new National Cybersecurity Strategy, among other developments.

CAIDP continues to push for transparency and accountability in AI systems, with latest action urging the NAIAC to take specific actions on AI governance and advocating for AI oversight.

The highly anticipated release of the CAIDP report, "Artificial Intelligence and Democratic Values," is just around the corner on April 6th, 2023. Don't miss out on this comprehensive report that provides insights into the progress of countries towards safeguarding human rights and the rule of law through AI policy and practices. Mark your calendars now and be among the first to gain crucial knowledge and insights on the future of AI governance.

Join us in advocating for responsible AI policy and practices, and don't forget to mark your calendars for Marc Rotenberg's talk on AI governance at the Harvard Kennedy School on March 8, 2023.





AI POLICY NEWS

OECD Report Encourages Adequate Al Infrastructure, Warns of Inequality

A new OECD <u>report</u> marks the critical importance of having sufficient infrastructure and software to train and use AI models at scale to realize the full



economic potential of AI. The report warns that an imbalance in AI compute resources risks reinforcing socioeconomic divides, creating further differences in competitive advantage and productivity gains. The report also provides a blueprint for policymakers to develop national AI compute plans aligned with domestic needs.

CAIDP, AI Frameworks

European Parliament Revises AI Act

EURACTIV <u>reports</u> that the corapporteurs of the European Parliament have extensively revised compromise amendments to the upcoming EU AI Act, which include extending the ban on social



scoring to private companies and reducing the role of the Al Office. Other significant changes include granting a presumption of compliance to users in regulatory sandboxes and excluding open source Al models from the regulation's scope, unless they are integrated into larger high-risk systems.

CAIDP, EU AI Act

White House Unveils National Cybersecurity Strategy

White House <u>announced</u> a new National Cybersecurity Strategy which focuses on strengthening the nation's cybersecurity posture and providing more resources to



protect against cyber threats. The new plan includes investments for computingrelated technologies such as microelectronics, quantum information systems, and artificial intelligence, as well as biotechnologies and biomanufacturing, and clean energy technologies.

CAIDP, AI Bill of Rights

Indian PM Calls for Public Input on Al Solutions

Indian Prime Minister Narendra Modi called on citizens to identify ten societal problems that can be addressed with Al during a post-budget webinar on



"Unleashing the potential: ease of living using technology". Modi also highlighted the transformative potential of technologies like AI and 5G in areas such as medicine, education, and agriculture.

CAIDP, AI and Democratic Values

OECD Report Urges Cultivation of Diverse and Skilled Al Workforce

A recent <u>report</u> from the OECD highlights the importance of cultivating a diverse, skilled AI workforce to maximize the benefits of artificial intelligence. The



report finds that the AI workforce is clustered in high-skill technical occupations, with low representation of women, and that demand for AI workers is generally stronger than labor demand for the economy as a whole.

CAIDP, AI Frameworks

UAE Minister Calls for Framework to Govern Development of Al Systems

Khaleej Times <u>reports</u> that Sarah bint Yousif Al Amiri, the UAE's Minister of State for Public Education and Advanced



Technology, called for a framework to govern the development of AI systems and expressed concern about potential biases in AI during an event organized by The Arab Gulf States Institute. AI Amiri emphasized that firms don't develop AI for its own sake but to solve problems, create new opportunities, and overcome challenges.

CAIDP, AI and Democratic Values

FTC and CFPB Seek Public Comment on Background Screening's Effect

The Federal Trade Commission (FTC) and Financial Protection Bureau (CFPB) have opened public comment on background screening issues affecting rental housing



seekers in the U.S., requesting information on the use of criminal and eviction records, algorithms, and adverse impact on underserved communities. The move is part of a whole-of-government effort to address rising rents, a shortage of affordable rental housing, and ensure fairness and equity in the rental market.

CAIDP, AI and Democratic Values

Dubai's RTA Holds First Legal Forum on Al Legislation in Transport

Dubai's Roads and Transport Authority (RTA) held the first-ever legal <u>forum</u> dedicated to discussing AI legislation in the transport industry. The forum aimed to



establish the necessary structures required for enacting laws, ensuring that Al legislation will become an integral part of transport plans and strategies in Dubai.

CAIDP, AI Frameworks

CAIDP ACTIONS

CAIDP Announces Winners of Global AI Policy Leaders Awards



Stuart Russell, a professor at the University of California at Berkeley, has made numerous contributions to the field of artificial intelligence (AI) and has received multiple awards, including the Presidential Young Investigator Award of the National Science Foundation and the World Technology Award. He is also a co-author of the widelyused textbook "Artificial Intelligence: A Modern Approach" and his current research focuses on the relationship between AI and humanity, including concerns about the threat of autonomous weapons.



Beena Ammanath, a leading figure in AI ethics, is the Global Leader of Deloitte's Al Institute and Trustworthy Al/Ethical Technology. She has held numerous leadership roles in the technology industry, including as the former CTO-AI at Hewlett Packard Enterprise and Vice President of Innovation and Data Science at GE, and has authored the book Trustworthy Al.She empowers companies to envision their futures and ensure their continued relevance in a digital world. Beena founded Humans for AI, a 501c3b non-profit promoting diversity and inclusion in Al.



In her bio, Tawana Petty describes herself as a mother, social justice organizer, poet, and author. Her work has focused on racial justice, equity issues, and advocating for data and digital privacy rights, and she has authored and co-authored several publications. She currently serves as the Director of Policy and Advocacy at the Algorithmic Justice League and has received various awards for her community work, including being named one of 100 Brilliant Women in Al Ethics in 2021, the Woman of Substance Award, the Detroit Awesome Award.



Jan Kleijssen is the Director of Information Society - Action against Crime for the Council of Europe, overseeing activities including freedom of expression, data protection, AI, and internet governance. Onalytica, a marketing software platform, in July 2019 included Jan among the Top 100 influencers on the regulation of new technologies. He is fluent in several languages, including Dutch, English, French, German, and Italian. He takes a great interest in history and cinema and is also a keen marathon runner. He takes a great interest in history and cinema.

CAIDP Urges NAIAC to Take Specific Actions on Al Governance

CAIDP <u>urged</u> the National AI Advisory Committee (NAIAC) to recommend specific actions on AI governance in the upcoming report to the President of the



U.S. This includes implementing laws to promote transparency and limit bias, adopting the AI Bill of Rights, aligning US AI policy with the OECD AI Principles, regulating AI in federal agencies, and adopting recommendations from AI and Democratic Values. We also emphasized the importance of ensuring inclusivity and providing a public comment period.

CAIDP, AI Bill of Rights

CAIDP Provides Recommendations for Civil Society for 2023 G20 in India CAIDP has <u>urged</u> civil society organizations participating in the G20 meetings this year to endorse "red lines" for certain AI deployments that violate fundamental rights. These include social



scoring, mass surveillance, predictive policing, and biometric categorization. CAIDP asked the C20 to encourage leaders to promote fairness, accountability, and transparency for all AI systems, particularly for public services. "G20 leaders should adopt new laws to ensure algorithmic transparency and to limit algorithmic bias so that unfair treatment is not embedded in automated systems," wrote CAIDP.

CAIDP, AI and Democratic Values

Harvard Kennedy School to Host CAIDP's Marc Rotenberg on Al Governance

The Science, Technology, and Public Policy Program at the Harvard Kennedy School Belfer Center will host an Al Cyber Lunch Seminar featuring Marc Rotenberg,



founder and president of CAIDP, on March 8, 2023. The seminar will explore the emergence of legal norms for the governance of AI, and is open to current Harvard ID holders for in-person attendance, and to the public for virtual attendance via Zoom. More information.

PUBLIC VOICE OPPORTUNITIES

UN Office of the Tech Envoy - Global Digital Compact and Al

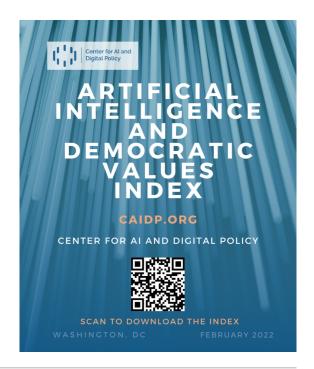
The Office of the Tech Envoy its seeking <u>comments</u> on the Global Digital Compact, to be adopted at the Summit of the Future which will be held in September 2023. The Secretary- General has proposed that the Global Digital Compact outlines shared principles for an open, free and secure digital future for all.

CAIDP, Public Voice



AI AND DEMOCRATIC VALUES INDEX

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







One of our central objectives is to see whether countries are fulfilling their commitments for trustworthy AI. We examined whether countries are willing to draw red lines with certain AI applications, such as facial recognition in public spaces.

- Marc Rotenberg, CAIDP president, about the AIDV Index

99

CENTER FOR AI AND DIGITAL POLICY

GLOBAL ACADEMIC NETWORK (GAN)

CAIDP Board Member

Doaa Abu-Elyounes is currently working at UNESCO on the ethics of artificial intelligence, she is also an Affiliated Researcher at the Berkman Klein Center for Internet and Society at Harvard University, and a Postdoctoral Researcher at the

Ecole Normale Superieure in Paris. Doaa obtained her S.J.D. from Harvard Law School.



CAIDP Board Member

Len Kennedy is a highly regarded and award-winning corporate executive and former government official. Mr. Kennedy has served as general counsel to two Fortune 500 companies and has advised other Fortune 500 corporations, boards and senior management on business, telecommunications and media law.



Analyses From Members of the CAIDP Global Academic Network

Do we need a National Algorithms Safety Board?

In his opinion <u>article</u> for the Hill, Ben Shneiderman, an advisor for the CAIDP, argues that the United States needs a National Algorithms Safety Board to increase



safety for algorithmic systems. Algorithmic systems can have deadly outcomes and cause other consequential harms, and while governments around the world have proposed laws to mitigate these risks, a National Algorithms Safety Board could provide valuable insights to improve future designs. Shneiderman calls for human-centered social systems to provide independent oversight and safety culture strategies, and for collaboration between government, industry, and non-profit organizations for the common good.

DoD Al Drones That Can Recognize Faces

Pose Ethical Minefield

The US military is currently developing a new category of drones that incorporate facial recognition technology into their weapons targeting systems. While proponents argue that this approach may improve the accuracy



of lethal autonomous weapons, the reality is that such weapons pose significant risks, as the loss of human judgment makes them extremely difficult to control. Under international law, a specific assessment must be made prior to each use of force. The use of lethal autonomous weapons undermines this critical legal requirement, creating a high risk of unnecessary or disproportionate harm to both combatants and civilians. Facial recognition technology (FRT) is also prone to error, particularly in imperfect lighting or when used on certain demographic groups. These concerns were discussed by a number of experts, including Professors Ed Santow, Nicholas Davis and Toby Walsh in a recent <u>interview</u> with Newsweek.

AI POLICY CLINICS

Advance Your Career in Al Policy with Our Comprehensive Certification Program!

- <u>Certification programs</u> include requirements for research, writing, and policy analysis.
- Our intensive, interdisciplinary AI policy clinics go even further, teaching you the skills you need to succeed as a leader in the field.
- From Al history to current issues and institutions, regulation and policy frameworks, and research methods, we cover it all.
- Join the Inclusive Community of AI Policy Professionals at the GAIDP AI Policy Clinics! Our free, empowering program is designed to help you succeed.
- For our Spring 2023 cohort, we have over 250 participants, representing more than 60 nationalities. Applications for the Fall 2023 cohort will open in mid-March.

<u>Join us</u> and become a leader in the growing field of Al policy!

AI POLICY EVENTS

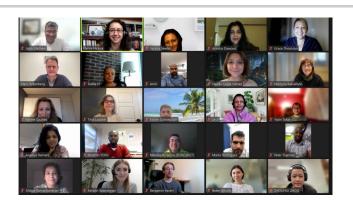
- Marc Rotenberg, The Emergence of Legal Norms for the Governance of AI, Harvard Kennedy School, March 8, 2023
- Release of Artificial Intelligence and Democratic Values, CAIDP, Washington DC, April 6, 2023
- Committee on Artificial Intelligence Plenary meeting, Council of Europe, Strasbourg, April 19-21, 2023
- The State of the Union, Building Europe in times of uncertainty, The European Union Institute, May 4-6, 2023
- Computers, Privacy, and Data Protection, Brussels, May 24-26, 2023

- Committee on Artificial Intelligence Plenary meeting, Council of Europe, Strasbourg, May 31-June 2, 2023
- Committee on Artificial Intelligence Plenary meeting, Council of Europe, Strasbourg, September 13-15, 2023
- Global Privacy Assembly, Bermuda, October 15-20, 2023

A virtual <u>event</u> to commemorate the 2nd anniversary of the paper, On the Dangers of Stochastic Parrots: Can Language Models Be Too Big?



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Join the movement & empower the AI policy change-makers

Your donation can make a significant impact in inspiring, empowering, and connecting AI policy change-makers worldwide to address the most pressing and critical challenges of our time.

Your contribution enables free AI policy training for future leaders in 60+ countries, AI & Democratic Values Index report, weekly updates Donate

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Other

on global AI policy news, and CAIDP's engagement with policymakers worldwide.



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