

## CAIDP Update 2.19 (May 10, 2021) - US Launches Al.Gov

The United States Office of Science and Technology Policy (OSTP) and the National Artificial Intelligence Initiative Office (NAIIO) have launched <u>Al.gov</u>, "a website dedicated to connecting the American people with information on federal government activities advancing the design, development, and responsible use of trustworthy artificial intelligence (AI)." According to Dr. Lynn Parker, Director of the NAIIO, "<u>Al.gov</u> provides visibility into the coordinated work across the federal government that is advancing the National AI Initiative."

In a <u>recent post</u> at the site, Dr. Parker writes, "Artificial intelligence (AI) has become one of the most impactful technologies of the twenty-first century. Nearly every sector of the economy and society has been affected by the capabilities and potential of AI.... At the same time, AI has raised important societal concerns. What is the impact of AI on the changing nature of work? How can we ensure that AI is used appropriately, and does not result in unfair discrimination or bias? How can we guard against uses of AI that infringe upon human rights and democratic principles?" Central to the US national AI strategy is "trustworthy AI."

Dr. Parker <u>explains</u> that trustworthy AI will require "AI that is designed, developed, and used in a manner that is lawful, fair, unbiased, accurate, reliable, effective, safe, secure, resilient, understandable, and with processes in place to regularly monitor and evaluate the AI system's performance and outcomes."

The new office to coordinate US federal AI policy came about as a consequence of the <u>National</u> <u>AI Initiative Act of 2020</u>. "The mission of the National AI Initiative is to ensure continued U.S. leadership in AI research and development, lead the world in the development and use of trustworthy AI in the public and private sectors, and prepare the present and future U.S. workforce for the integration of AI systems across all sectors of the economy and society."

CAIDP previously reported on the US Executive Order on Trustworthy AI (<u>CAIP Update 1.22</u>) and the US AI Initiative (<u>CAIDP Update 1.5</u>). CAIDP supports the new effort to promote public access to information about US AI activities across the federal government, but notes that the US still lacks a mechanism for meaningful public participation in policymaking. In the 2020 report <u>Artificial Intelligence and Democratic Values</u>, CAIDP set out 12 metrics to evaluate a nation's AI policies. One question asked, "Are materials about the country's AI policies and practices readily available to the public?" But a separate question considered "Has the country established a process for meaningful public participation in the development of a national AI Policy?"