TED*LIEUT

Artificial Intelligence

Calling for responsible use of AI

As a Member of the Science, Space, and Technology Committee, Congressman Lieu has called for increased attention and focus on AI, a technology that is developing rapidly and impacting many areas of society. Congressman Lieu introduced the bipartisan National AI Commission Act, which would review the United States' current approach to AI regulation. In a New York Times Op-Ed, Congressman Lieu laid out his vision for such a commission and asserted that Congress needs to be flexible to meet the needs of a rapidly developing technology. Congressman Lieu also introduced the Facial Recognition Act of 2022, which would regulate how law enforcement uses AI-driven facial recognition technology (FRT) to identify, investigate and arrest individuals. FRT is a powerful surveillance tool used by law enforcement agencies, but a lack of greater transparency and reasonable limits on its use threatens Americans' civil liberties.



Rep. Lieu speaking at a Washington Post Live event on Al

Ensuring responsible government use of AI

Congressman Lieu supports the responsible use of AI within government agencies. He co-authored a <u>letter</u> to Office of Management and Budget (OMB) Director Shalanda Young with Science Space and Technology Committee Ranking Member Zoe Lofgren (D-CA) and Congresswoman Haley Stevens (D-MI) urging the Biden Administration to require federal agencies and vendors to follow the National Institute of Standards and Technology's (NIST) AI Risk Management Framework. In the letter, the Members argue that with AI developing rapidly, we need a coordinated government response to ensure that the technology is used responsibly and that individuals are protected.

Safeguarding the nuclear launch process

Congressman Lieu believes that AI, no matter how advanced, should never be allowed to decide whether we launch a nuclear weapon on its own. That is why he introduced the bipartisan Block Nuclear Launch by Autonomous Artificial Intelligence Act with Rep. Donald S. Beyer Jr. (D-VA) and Ken Buck (R-CO), which safeguards the nuclear command and control process to ensure AI is never allowed to make nuclear launch decisions. Congressman Lieu knows that a decision that consequential requires meaningful human input and accountability.

Overall leadership on AI

Overall, Congressman Lieu is a leader in AI legislation, technology, and innovation in Congress. He introduced the <u>first ever bill written by AI</u>, H.Res.66, which urged Congress to focus on the regulation of artificial intelligence. As Vice Chair of the Democratic Caucus, Congressman Lieu has led events with top researchers, academics and industry leaders in AI. He was also included in the first-ever <u>TIME100 AI list</u>, which highlights 100 individuals from around the world who are advancing conversations on how AI is reshaping the present and our future.