H.R. 827: AI Jobs Act of 2019
(Artificial Intelligence Job Opportunities & Background Summary Act)

Summary

Introduced on January 28, 2019, by Congressman Darren Sotto (D-FL), the AI Jobs Act of 2019 is bipartisan legislation that will authorize the Department of Labor to work with businesses and educational institutions to create a report analyzing the future growth of artificial intelligence (AI) and its impact on American workforce. The bill aligns with the National Science Foundation’s open call for submissions for the EArlyconcept Grants for Exploratory Research (EAGERs), a federal grant supporting AI projects that increase understanding in AI technologies and provide scientific contributions to overcome arising challenges.

The legislation was co-introduced in the U.S. House of Representatives by Congressman Raja Krishnamoorthi (IL-08), Congresswoman Elise Stefanik (NY-21), Congresswoman Yvette Clarke (NY-09), Congressman Mike Gallagher (WI-08), Congresswoman Debbie Dingell (MI-12), Congressman Ralph Norman (SC-05), Congressman Mark Takano (CA-41), Congressman Paul Mitchell (MI-10), and Congressman Ro Khanna (CA-17). It is also supported by corporations such as Intel Corporation, Lyft, and the Center for Data Innovation.

The AI Jobs Act of 2019 would collect data to analyze which industries are projected to experience the most growth through AI, as well as the demographic populations that may experience expanded career opportunities or are most vulnerable to job displacement. To ensure transparency, the report will be conducted in a nonpartisan manner, in collaboration with educational institutions, employers and think tanks in the tech and manufacturing sectors, and the Secretary of Commerce.

Why This Is Important to NAPE

This bipartisan legislation will help the nation’s current and future workforce, particularly those in nontraditional occupations, better understand and prepare for the emerging job opportunities created by AI and to adapt to changes in our evolving economy. The proposed U.S. Department of Labor’s fact-finding 6-month study will help unveil basic comprehensive jurisdiction over artificial intelligence.

Current Status

Introduced on January 28, 2019, the legislation was referred to the House Committee on Education and Labor. As of April 15, 2019, the bill has 11 co-sponsors.