

116TH CONGRESS  
2D SESSION

# H. R. 7339

To direct the Director of the National Institute of Technologies to undertake certain activities with respect to the artificial intelligence workforce, and for other purposes.

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## IN THE HOUSE OF REPRESENTATIVES

JUNE 25, 2020

Mr. COHEN introduced the following bill; which was referred to the Committee on Science, Space, and Technology

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## A BILL

To direct the Director of the National Institute of Technologies to undertake certain activities with respect to the artificial intelligence workforce, and for other purposes.

1       *Be it enacted by the Senate and House of Representa-*  
2       *tives of the United States of America in Congress assembled,*

3       **SECTION 1. SHORT TITLE.**

4       This Act may be cited as the “AI Careers Act of  
5       2020”.

1 **SEC. 2. ARTIFICIAL INTELLIGENCE EDUCATION AND WORK-**  
2 **FORCE INITIATIVE.**

3 The Director of the National Institute of Standards  
4 and Technology, in consultation with the National Science  
5 Foundation, other relevant Federal agencies, academia,  
6 Federal laboratories, industry, and nonprofit organiza-  
7 tions, shall—

8 (1) develop taxonomies and lexica to describe  
9 skills, jobs, and workforce requirements related to  
10 artificial intelligence for the purpose of guiding ca-  
11 reer development, education, and training activities  
12 in industry, academia, nonprofit organizations, and  
13 the Federal Government;

14 (2) identify gaps in the artificial intelligence  
15 workforce, including in the public and private sec-  
16 tors; and

17 (3) create criteria and measurements for cre-  
18 dentials in careers related to artificial intelligence.

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