

116TH CONGRESS  
2D SESSION

# H. R. 6950

To require the Secretary of Commerce and the Federal Trade Commission to conduct a study on artificial intelligence, and for other purposes.

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## IN THE HOUSE OF REPRESENTATIVES

MAY 19, 2020

Mrs. RODGERS of Washington introduced the following bill; which was referred to the Committee on Energy and Commerce, and in addition to the Committees on Science, Space, and Technology, and Foreign Affairs, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

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## A BILL

To require the Secretary of Commerce and the Federal Trade Commission to conduct a study on artificial intelligence, 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 “Generating Artificial  
5 Intelligence Networking Security Act” or the “GAINS  
6 Act”.

7 **SEC. 2. ARTIFICIAL INTELLIGENCE STUDY.**

8 (a) IN GENERAL.—

1           (1) STUDY REQUIRED.—Not later than 2 years  
2 after the date of the enactment of this Act, the Sec-  
3 retary of Commerce and the Federal Trade Commis-  
4 sion, in coordination with the head of any other ap-  
5 propriate Federal agency, shall conduct a study on  
6 the impact of artificial intelligence, including ma-  
7 chine learning, on United States businesses con-  
8 ducting interstate commerce.

9           (2) REQUIREMENTS FOR STUDY.—In con-  
10 ducting the study, the Secretary and the Commis-  
11 sion shall do the following:

12                   (A) Conduct a survey of artificial intel-  
13 ligence through outreach to participating enti-  
14 ties to—

15                           (i) establish a list of industry sectors  
16 that develop and use artificial intelligence;

17                           (ii) establish a list of public-private  
18 partnerships focused on promoting the  
19 adoption and use of artificial intelligence;

20                           (iii) provide a description of the ways  
21 industry sectors develop, use, or promote  
22 the use of artificial intelligence; and

23                           (iv) provide a description of the ad-  
24 vantages of the widespread adoption of ar-  
25 tificial intelligence, as well as identify any

1 concerns the use of such technology may  
2 present.

3 (B) Conduct a survey of Federal activity  
4 relating to artificial intelligence to—

5 (i) establish a comprehensive list of  
6 Federal agencies asserting jurisdiction over  
7 entities and industry sectors identified  
8 under subparagraph (A)(i);

9 (ii) identify all interagency activities  
10 related to artificial intelligence;

11 (iii) develop a brief description of the  
12 jurisdiction and expertise of the Federal  
13 agencies as it relates to artificial intel-  
14 ligence; and

15 (iv) identify each Federal rule, regula-  
16 tion, guideline, policy, and other Federal  
17 activity implemented by a Federal agency  
18 related to artificial intelligence.

19 (C) Determine whether and how each Fed-  
20 eral agency asserting jurisdiction over artificial  
21 intelligence is—

22 (i) reducing barriers to business adop-  
23 tion and use of artificial intelligence;

1                   (ii) considering any cybersecurity and  
2                   consumer protection risks related to the  
3                   use of artificial intelligence; and

4                   (iii) developing and implementing  
5                   plans that promote the expeditious adop-  
6                   tion of artificial intelligence to protect the  
7                   advantage of business sectors of the  
8                   United States in artificial intelligence.

9                   (D) Conduct an international survey of  
10                  other countries to establish a compendium of at  
11                  least 10 and not more than 15 countries con-  
12                  sisting of each country's national strategy on  
13                  artificial intelligence to determine where the  
14                  United States ranks with respect to the adop-  
15                  tion of artificial intelligence.

16                  (E) Conduct a survey of the marketplace  
17                  and supply chain of artificial intelligence to—

18                         (i) assess the severity of risks posed  
19                         to such marketplace and supply chain;

20                         (ii) review the ability of foreign gov-  
21                         ernments or third parties to exploit the  
22                         supply chain in a manner that raises risks  
23                         to the economic and national security of  
24                         the United States; and

1 (iii) identify emerging risks and long-  
2 term trends in such marketplace and sup-  
3 ply chain.

4 (b) REPORT TO CONGRESS.—Not later than 6  
5 months after the completion of the study required pursu-  
6 ant to subsection (a), the Secretary and the Commission,  
7 in coordination with any other appropriate Federal agen-  
8 cy, shall submit to the Committee on Energy and Com-  
9 merce of the House of Representatives and the Committee  
10 on Commerce, Science, and Transportation of the Senate  
11 a report that contains—

12 (1) the results of the study conducted pursuant  
13 to subsection (a); and

14 (2) recommendations to—

15 (A) address any duplicative Federal rule,  
16 regulation, guideline, policy, and other Federal  
17 activity acting as a barrier to the adoption and  
18 use of artificial intelligence;

19 (B) ensure any such Federal rule, regula-  
20 tion, guideline, policy, and other Federal activ-  
21 ity is flexible for different industries and appli-  
22 cations;

23 (C) develop a national strategy to advance  
24 the position in the world of business sectors in

1 the United States on the adoption of artificial  
2 intelligence;

3 (D) develop strategies to mitigate current  
4 and emerging risks to the marketplace and sup-  
5 ply chain of artificial intelligence; and

6 (E) develop legislation that may advance  
7 the expeditious adoption of artificial intel-  
8 ligence.

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