[Committee Print]

[Showing the text of H.R. 3369, as forwarded by the Subcommittee on Communications and Technology on July 12, 2023]

118TH CONGRESS 1ST SESSION H. R. 3369

To direct the Assistant Secretary of Commerce for Communications and Information to conduct a study and hold public meetings with respect to artificial intelligence systems, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

May 16, 2023

Mr. Harder of California (for himself and Ms. Kelly of Illinois) introduced the following bill; which was referred to the Committee on Energy and Commerce

A BILL

To direct the Assistant Secretary of Commerce for Communications and Information to conduct a study and hold public meetings with respect to artificial intelligence systems, 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 "Artificial Intelligence
- 5 Accountability Act" or the "AI Accountability Act".

| 1 | SEC. 2. STUDY ON ACCOUNTABILITY MEASURES FOR ARTI- |
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| 2 | FICIAL INTELLIGENCE SYSTEMS. |
| 3 | (a) Study.—The Assistant Secretary of Commerce |
| 4 | for Communications and Information shall conduct a |
| 5 | study on accountability measures for artificial intelligence |
| 6 | systems, which shall include an analysis of the following: |
| 7 | (1) How accountability measures are being in- |
| 8 | corporated into artificial intelligence systems used by |
| 9 | communications networks (including telecommuni- |
| 10 | cations networks and social media platforms) and |
| 11 | electromagnetic spectrum sharing applications. |
| 12 | (2) How accountability measures for artificial |
| 13 | intelligence systems can facilitate the closing of the |
| 14 | digital divide and assist the promotion of digital in- |
| 15 | clusion in the United States. |
| 16 | (3) How accountability measures may reduce |
| 17 | risks related to artificial intelligence systems, includ- |
| 18 | ing cybersecurity risks. |
| 19 | (4) How accountability measures may provide |
| 20 | mechanisms to prove that artificial intelligence sys- |
| 21 | tems are trustworthy. |
| 22 | (5) The effectiveness of the most commonly |
| 23 | used accountability measures for artificial intel- |
| 24 | ligence systems. |

| 1 | (6) Barriers and challenges related to the cre- |
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| 2 | ation of adequate accountability measures for artifi- |
| 3 | cial intelligence systems. |
| 4 | (b) Stakeholder Consultation.—In carrying out |
| 5 | the study required by subsection (a), the Assistant Sec- |
| 6 | retary shall hold public meetings to consult with relevant |
| 7 | stakeholders for the purpose of soliciting feedback on ac- |
| 8 | countability measures for artificial intelligence systems. |
| 9 | (c) Report.—Not later than 18 months after the |
| 10 | date of the enactment of this Act, the Assistant Secretary |
| 11 | shall submit to the Committee on Energy and Commerce |
| 12 | of the House of Representatives and the Committee on |
| 13 | Commerce, Science, and Transportation of the Senate a |
| 14 | report on the results of the study required by subsection |
| 15 | (a) that shall include— |
| 16 | (1) the results of the analysis required by sub- |
| 17 | section (a); |
| 18 | (2) a description of the feedback provided dur- |
| 19 | ing the meetings required by subsection (b); and |
| 20 | (3) recommendations for governmental and |
| 21 | nongovernmental actions to support effective ac- |
| 22 | countability measures for artificial intelligence sys- |
| 23 | tems. |
| 24 | (d) Accountability Measure Defined.—In this |
| 25 | section, the term "accountability measure" means a mech- |

| 1 | anism, including an audit, an assessment, or a certifi- |
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| 2 | cation, designed to provide assurance that a system is |
| 3 | trustworthy. |
| 4 | SEC. 3. AVAILABILITY OF INFORMATION ON ARTIFICIAL IN- |
| 5 | TELLIGENCE SYSTEMS. |
| 6 | (a) Meetings.—The Assistant Secretary of Com- |
| 7 | merce for Communications and Information shall hold |
| 8 | public meetings to consult with relevant stakeholders (in- |
| 9 | cluding representatives of industry, academia, and con- |
| 10 | sumers) for the purpose of soliciting feedback on— |
| 11 | (1) the information that should be available to |
| 12 | individuals, communities, and businesses that inter- |
| 13 | act with or are affected by artificial intelligence sys- |
| 14 | tems; and |
| 15 | (2) the most effective methods for making such |
| 16 | information available to such individuals, commu- |
| 17 | nities, and businesses. |
| 18 | (b) Report.—Not later than 18 months after the |
| 19 | date of the enactment of this Act, the Assistant Secretary |
| 20 | shall submit to the Committee on Energy and Commerce |
| 21 | of the House of Representatives and the Committee on |
| 22 | Commerce, Science, and Transportation of the Senate a |
| 23 | report on the results of the meetings required by sub- |
| 24 | section (a) that shall include— |

| 1 | (1) a description of the feedback provided dur- |
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| 2 | ing the meetings; and |
| 3 | (2) recommendations with respect to— |
| 4 | (A) the information that should be avail- |
| 5 | able to individuals, communities, and businesses |
| 6 | that interact with or are affected by artificial |
| 7 | intelligence systems; and |
| 8 | (B) the methods to be used for making |
| 9 | such information available to such individuals, |
| 10 | communities, and businesses. |