

117TH CONGRESS
1ST SESSION

H. R. 5148

To establish the United States–Israel Artificial Intelligence Center to improve artificial intelligence research and development cooperation.

IN THE HOUSE OF REPRESENTATIVES

SEPTEMBER 3, 2021

Mr. AUCHINCLOSS (for himself, Mr. GONZALEZ of Ohio, Mr. PHILLIPS, Mr. WALTZ, and Ms. MENG) introduced the following bill; which was referred to the Committee on Foreign Affairs

A BILL

To establish the United States–Israel Artificial Intelligence Center to improve artificial intelligence research and development cooperation.

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 “United States–Israel
5 Artificial Intelligence Center Act”.

6 **SEC. 2. ESTABLISHMENT OF CENTER.**

7 (a) IN GENERAL.—The Secretary of State, in con-
8 sultation with the Secretary of Commerce, the Director
9 of the National Science Foundation, and the heads of

1 other relevant Federal agencies, shall establish the United
2 States–Israel Artificial Intelligence Center (referred to in
3 this section as the “Center”) in the United States.

4 (b) PURPOSE.—The purpose of the Center shall be
5 to leverage the experience, knowledge, and expertise of in-
6 stitutions of higher education and private sector entities
7 in the United States and Israel to develop more robust
8 research and development cooperation in the areas of—

- 9 (1) machine learning;
- 10 (2) image classification;
- 11 (3) object detection;
- 12 (4) speech recognition;
- 13 (5) natural language processing;
- 14 (6) data labeling;
- 15 (7) computer vision; and
- 16 (8) model explainability and interpretability.

17 (c) ARTIFICIAL INTELLIGENCE PRINCIPLES.—In car-
18 rying out the purposes set forth in subsection (b), the Cen-
19 ter shall adhere to the principles for the use of artificial
20 intelligence in the Federal Government set forth in section
21 3 of Executive Order 13960 (85 Fed. Reg. 78939).

22 (d) INTERNATIONAL PARTNERSHIPS.—

23 (1) IN GENERAL.—The Secretary of State and
24 the heads of other relevant Federal agencies, subject
25 to the availability of appropriations, may enter into

1 cooperative agreements supporting and enhancing
2 dialogue and planning involving international part-
3 nerships between the Department of State or such
4 agencies and the Government of Israel and its min-
5 istries, offices, and institutions.

6 (2) FEDERAL SHARE.—Not more than 50 per-
7 cent of the costs of implementing the agreements en-
8 tered into pursuant to paragraph (1) may be paid by
9 the United States Government.

10 (e) AUTHORIZATION OF APPROPRIATIONS.—There is
11 authorized to be appropriated for the Center \$10,000,000
12 for each of the fiscal years 2022 through 2026.

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