
HOUSE RESOLUTION

REQUESTING THE DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT AND
TOURISM TO CONVENE A WORKING GROUP ON ARTIFICIAL
INTELLIGENCE.

1 WHEREAS, artificial intelligence is poised to be one of
2 history's most impactful scientific advances, with the potential
3 to grow into a multi-trillion-dollar industry in the next decade
4 through almost limitless public and private applications; and
5

6 WHEREAS, the benefits of artificial intelligence currently
7 outweigh its costs, with transformative uses in trucking,
8 medical diagnosis, financial fraud detection, economic modeling,
9 and advanced threat-detection military systems; and
10

11 WHEREAS, despite artificial intelligence's many benefits,
12 experts warn of its dangers, especially relating to advanced
13 autonomous weaponry or extreme invasions of privacy as currently
14 implemented in China's social credit system; and
15

16 WHEREAS, because of the high-risk, high-reward nature of
17 artificial intelligence, Hawaii should explore the advantages of
18 artificial intelligence to determine its suitability for uses in
19 Hawaii's government, economy, and how the State can defend
20 against potential artificial intelligence threats; now,
21 therefore,
22

23 BE IT RESOLVED by the House of Representatives of the
24 Thirtieth Legislature of the State of Hawaii, Regular Session of
25 2019, that this body requests the Department of Business,
26 Economic Development and Tourism to convene a committee known as
27 the Artificial Intelligence Working Group, to make
28 recommendations on the following issues:
29

- 30 (1) Artificial intelligence applications currently used or
31 being implemented in other states or countries;



1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39

(2) Competitive advantages to be gained by application of artificial intelligence in Hawaii's economy and state government;

(3) Potential dangers or unintended consequences of integrating artificial intelligence into state operations;

(4) Methods of encouraging the research and development of artificial intelligence in the University of Hawaii system and in private business in Hawaii; and

(5) Other relevant issues that may arise, at the discretion of the working group; and

BE IT FURTHER RESOLVED that the Department of Business, Economic Development, and Tourism is requested to extend invitations to join the working group to the following representatives of government, private industry, and university organizations, including but not limited to:

(1) The Chairs of the Senate Committees on Technology and Energy, Economic Development, and Tourism; and the Chairs of the House Committees on Economic Development and Business and Commerce and Consumer Protection, or their designees;

(2) The Director of the Department of Business, Economic Development, and Tourism, or their designee;

(3) The Department Chair of the University of Hawaii at Manoa Information and Computer Sciences Department, or their designee;

(4) Two individuals currently engaged in artificial intelligence research at a private company with majority Hawaii resident ownership; and



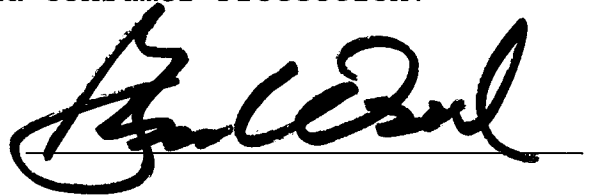
H.R. NO. 202

1 (5) Other appropriate federal entities or American private
 2 companies with extensive computer science and
 3 artificial intelligence expertise; and
 4

5 BE IT FURTHER RESOLVED that the Department of Business,
 6 Economic Development, and Tourism is requested to use its
 7 resources and technology to encourage virtual meetings in order
 8 to submit an interim report on the progress of the working
 9 group, including any findings, recommendations, and necessary
 10 proposed legislation, no later than twenty days prior to the
 11 convening of the Regular Session of 2021, and a final report to
 12 the Legislature no later than twenty days prior to the convening
 13 of the Regular Session of 2022; and
 14

15 BE IT FURTHER RESOLVED that certified copies of this
 16 Resolution be transmitted to the Director of the Department of
 17 Business, Economic Development, and Tourism; the Department
 18 Chair of the University of Hawaii at Manoa Information and
 19 Computer Sciences Department; the Chair of the Senate Committee
 20 on Technology; the Chair of the Senate Committee on Energy,
 21 Economic Development, and Tourism; the Chair of the House
 22 Committee on Economic Development and Business; and the Chair of
 23 the House Committee on Commerce and Consumer Protection.
 24
 25
 26

OFFERED BY:



MAR 08 2019

