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# SENATE CONCURRENT RESOLUTION

REQUESTING THE STATE TO CONVENE AN ARTIFICIAL INTELLIGENCE  
ADVISORY COMMITTEE TO INVESTIGATE HOW TO IMPLEMENT,  
DEVELOP, AND REGULATE ARTIFICIAL INTELLIGENCE IN THE STATE.

1           WHEREAS, artificial intelligence is on track to be one of  
2 history's most impactful scientific advances; and  
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4           WHEREAS, artificial intelligence is intelligence  
5 demonstrated by machines, wherein machines mimic human cognitive  
6 functions like learning and problem solving; and  
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8           WHEREAS, the benefits of artificial intelligence currently  
9 outweigh its costs; and  
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11           WHEREAS, advances in artificial intelligence are being used  
12 to benefit fields as diverse as trucking, medical diagnosis, and  
13 finance; and  
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15           WHEREAS, however, many experts warn of artificial  
16 intelligence's dangers, such as autonomous weapons, social  
17 manipulation, and invasion of personal privacy; and  
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19           WHEREAS, other states, like Vermont, have already created  
20 groups to investigate and manage the impact of artificial  
21 intelligence on their economies and state operations; and  
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23           WHEREAS, Hawai'i should follow suit by examining the best  
24 ways to integrate and approach artificial intelligence to  
25 leverage its advantages and prepare against potential harm; now,  
26 therefore,  
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28           BE IT RESOLVED by the Senate of the Thirtieth Legislature  
29 of the State of Hawaii, Regular Session of 2019, the House of  
30 Representatives concurring, that the State is requested to



1 convene an artificial intelligence advisory committee to  
2 investigate how to implement, develop, and regulate artificial  
3 intelligence in the State; and  
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5 BE IT FURTHER RESOLVED that the artificial intelligence  
6 advisory committee be composed of the following:  
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- 8 (1) The Director of Business, Economic Development, and  
9 Tourism, or the Director's designee;
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11 (2) The Director of Labor and Industrial Relations, or the  
12 Director's designee;
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14 (3) The Adjutant General, or the Adjutant General's  
15 designee;
- 16  
17 (4) The Chief Information Officer of the Office of  
18 Enterprise Technology Services, or the Chief  
19 Information Officer's designee;
- 20  
21 (5) The Executive Director of the Hawaii Technology  
22 Development Corporation, or the Executive Director's  
23 designee;
- 24  
25 (6) The Department Chair of the Information and Computer  
26 Sciences Department at the University of Hawai'i at  
27 Mānoa, or the Chair's designee;
- 28  
29 (7) A representative from the United States Department of  
30 Defense Joint Artificial Intelligence Center;
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32 (8) Three experts currently engaged in artificial  
33 intelligence research to be selected by the President  
34 of the Senate;
- 35  
36 (9) Three experts currently engaged in artificial  
37 intelligence research to be selected by the Speaker of  
38 the House of Representatives; and  
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- 40 (10) Other subject matter experts and stakeholders invited  
41 by the advisory committee, as necessary, to enable the  
42 advisory committee to carry out its work; and



1 BE IT FURTHER RESOLVED that the artificial intelligence  
2 advisory committee is requested to evaluate and make  
3 recommendations on the following issues:

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- 5 (1) Artificial intelligence applications currently used or  
6 to be implemented in other states or countries;  
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- 8 (2) Competitive advantages to be gained by Hawai'i by  
9 application of artificial intelligence in Hawai'i's  
10 economy and state government;  
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- 12 (3) Potential dangers or unintended consequences of  
13 integrating artificial intelligence into state  
14 operations;  
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- 16 (4) Methods of encouraging the research and development of  
17 artificial intelligence in the University of Hawai'i  
18 system and in private business in Hawai'i;  
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- 20 (5) Potential regulatory systems, if any, that may be  
21 appropriate, necessary, and recommended in the State;  
22 and  
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- 24 (6) Other relevant issues; and  
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26 BE IT FURTHER RESOLVED that the artificial intelligence  
27 advisory committee is requested to submit a report of its  
28 findings and recommendations, including any proposed  
29 legislation, to the Legislature no later than twenty days prior  
30 to the convening of the Regular Session of 2020; and  
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32 BE IT FURTHER RESOLVED that certified copies of this  
33 Concurrent Resolution be transmitted to the United States  
34 Department of Defense Chief Information Officer; Director of  
35 Business, Economic Development, and Tourism; Director of Labor  
36 and Industrial Relations; Adjutant General; Chief Information  
37 Officer of the Office of Enterprise Technology Services;  
38 Executive Director of the Hawaii Technology Development  
39 Corporation; and Department Chair of the Information and  
40 Computer Sciences Department at the University of Hawai'i at  
41 Mānoa.

