

MAR 10 2023

SENATE RESOLUTION

URGING CONGRESS TO BEGIN A DISCUSSION CONSIDERING THE BENEFITS
AND RISKS OF ARTIFICIAL INTELLIGENCE TECHNOLOGIES.

1 WHEREAS, artificial intelligence (AI) has the potential to
2 revolutionize the way we live, work, and interact with each
3 other. With the rapid advancements in AI technology, machines
4 are becoming smarter and more autonomous, leading to the
5 emergence of new applications and services. However, with great
6 power comes great responsibility, and AI also poses several
7 potential dangers that could have serious implications for
8 society; and
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10 WHEREAS, one of the most significant dangers of AI is the
11 potential loss of jobs due to automation. As machines become
12 more capable, they could replace human workers in many
13 industries, leading to mass unemployment and economic upheaval.
14 While some experts argue that AI will create new jobs to replace
15 the old ones, others fear that the transition could be too
16 sudden and disruptive, leaving many people without work or
17 income; and
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19 WHEREAS, another potential danger of AI is the risk of bias
20 and discrimination. Machine learning algorithms are only as good
21 as the data they are trained on, and if the data contains biases
22 or stereotypes, then the AI system will replicate those biases
23 in its decisions. For example, a hiring algorithm that is
24 trained on data that reflects historical discrimination against
25 certain groups could perpetuate that bias by automatically
26 rejecting job applications from those groups; and
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28 WHEREAS, artificial intelligence also raises concerns about
29 privacy and security. As more data is collected and analyzed by
30 machines, there is a risk that personal information could be
31 leaked or misused. This could have serious consequences for
32 individuals, such as identity theft or blackmail. In addition,
33 AI systems could be hacked or manipulated by malicious actors,
34 leading to potentially catastrophic outcomes such as
35 cyberattacks on critical infrastructure; and
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1 WHEREAS, perhaps the most significant danger of AI is the
2 risk of unintended consequences. As machines become more
3 powerful and autonomous, it becomes more difficult to predict
4 how they will behave in complex and unpredictable situations.
5 There is a risk that AI systems could make decisions that have
6 unintended and harmful consequences, such as causing accidents
7 or initiating conflicts; and

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9 WHEREAS, while AI has the potential to bring enormous
10 benefits to society, it also poses several potential dangers
11 that must be taken seriously. As we continue to develop and
12 deploy AI systems, it is essential that we carefully consider
13 these risks and take steps to mitigate them. This includes
14 investing in research on the social and ethical implications of
15 AI, developing robust standards and regulations to ensure the
16 safe and responsible use of AI; and promoting transparency and
17 accountability in the development and deployment of AI systems.
18 By doing so, we can ensure that AI is a force for good, rather
19 than a source of harm, in our rapidly changing world; now,
20 therefore,

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22 BE IT RESOLVED by the Senate of the Thirty-second
23 Legislature of the State of Hawaii, Regular Session of 2023,
24 that Congress
25 is urged to begin a discussion considering the benefits and
26 risks of artificial intelligence technologies; and

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28 BE IT FURTHER RESOLVED knowledge of the fact that in a
29 matter of seconds, artificial intelligence software generated
30 all of the above whereas clauses in this resolution in response
31 to the question: "write an essay explaining the potential
32 dangers of artificial intelligence", should alert policymakers
33 to the power and potential dangers of these technologies; and

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35 BE IT FURTHER RESOLVED yesterday's solutions to curbing
36 overreach by technological software are quickly becoming
37 obsolete and as a result, through evaluation of potential
38 checks on AI technology is needed; and

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40 BE IT FURTHER RESOLVED national leaders are urged to
41 evaluate the use of AI in public sector identification



1 technologies, such as those being deployed by law enforcement
2 and in military technologies; and
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4 BE IT FURTHER RESOLVED easy to understand, universal safety
5 guidelines should be considered for adoption, such as Isaac
6 Asimov's three rules of robotics or other guidelines to limit
7 the involvement of AI in use of force application; and
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9 BE IT FURTHER RESOLVED that certified copies of this
10 Resolution be transmitted to the Senate President Pro Tempore,
11 Majority Leader of The Senate, Minority Leader of the Senate,
12 the Speaker of the House of Representatives, the Minority Leader
13 of the House of Representatives, and the Hawaii congressional
14 delegation.
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OFFERED BY: _____

