SENATE CONCURRENT 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
18
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
27
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,

1 AI systems could be hacked or manipulated by malicious actors,
2 leading to potentially catastrophic outcomes such as
3 cyberattacks on critical infrastructure; and
4
5   WHEREAS, perhaps the most significant danger of AI is the
6 risk of unintended consequences. As machines become more
7 powerful and autonomous, it becomes more difficult to predict
8 how they will behave in complex and unpredictable situations.
9 There is a risk that AI systems could make decisions that have
10 unintended and harmful consequences, such as causing accidents
11 or initiating conflicts; and
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13   WHEREAS, while AI has the potential to bring enormous
14 benefits to society, it also poses several potential dangers
15 that must be taken seriously. As we continue to develop and
16 deploy AI systems, it is essential that we carefully consider
17 these risks and take steps to mitigate them. This includes
18 investing in research on the social and ethical implications of
19 AI, developing robust standards and regulations to ensure the
20 safe and responsible use of AI, and promoting transparency and
21 accountability in the development and deployment of AI systems.
22 By doing so, we can ensure that AI is a force for good, rather
23 than a source of harm, in our rapidly changing world; now,
24 therefore,
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26   BE IT RESOLVED by the Senate of the Thirty-second
27 Legislature of the State of Hawaii, Regular Session of 2023, the
28 House of Representatives concurring, that Congress
29 is urged to begin a discussion considering the benefits and
30 risks of artificial intelligence technologies; and
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32   BE IT FURTHER RESOLVED knowledge of the fact that in a
33 matter of seconds, artificial intelligence software generated
34 all of the above whereas clauses in this resolution in response
35 to the question: "write an essay explaining the potential
36 dangers of artificial intelligence", should alert policymakers
37 to the power and potential dangers of these technologies; and
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39   BE IT FURTHER RESOLVED yesterday's solutions to curbing
40 overreach by technological software are quickly becoming
41 obsolete and as a result, thorough evaluation of potential
42 checks on AI technology is needed; and

S.C.R. NO. 179 H.D. 1

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2 BE IT FURTHER RESOLVED national leaders are urged to
3 evaluate the use of AI in public sector identification
4 technologies, such as those being deployed by law enforcement
5 and in military technologies; and

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7 BE IT FURTHER RESOLVED easy to understand, universal safety
8 guidelines should be considered for adoption, such as Isaac
9 Asimov's three rules of robotics or other guidelines to limit
10 the involvement of AI in use of force application; and

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12 BE IT FURTHER RESOLVED that certified copies of this
13 Concurrent Resolution be transmitted to the Senate President Pro
14 Tempore, Majority Leader of The Senate, Minority Leader of the
15 Senate, the Speaker of the House of Representatives, the
16 Minority Leader of the House of Representatives, and the Hawaii
17 congressional delegation.
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