S.B. NO. <sup>2687</sup> S.D. 1 H.D. 2

C.D. 1

## A BILL FOR AN ACT

RELATING TO ELECTIONS.

### BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

1 SECTION 1. The legislature finds that although artificial 2 intelligence (AI) technology can greatly benefit certain aspects of society, it can also have dangerous consequences if applied 3 maliciously. For example, the use of deepfakes or generative AI 4 in elections can be a powerful tool used to spread 5 6 disinformation and misinformation, which can increase political tensions and result in electoral-related conflict and violence. 7 Several states, including Michigan, Minnesota, and Washington, 8 9 have enacted legislation governing the use of AI in elections. 10 The legislature believes that regulating the use of deepfake and 11 generative AI technologies to influence elections is necessary 12 to protect the democratic process in the State. 13 Accordingly, the purpose of this Act is to: 14 Prohibit a person from recklessly distributing, or (1)15 entering into an agreement with another person to 16 distribute, materially deceptive media with 17 exceptions;



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1	(2) E	Establish criminal penalties for distributing
2	r	naterially deceptive media; and
3	(3) H	Establish remedies for parties injured by the
4	C	distribution of materially deceptive media.
5	SECTIO	ON 2. Chapter 11, Hawaii Revised Statutes, is amended
6	by adding t	two new sections to part XIII to be appropriately
7	designated	and to read as follows:
8	" <u>§11-2</u>	A Distribution of materially deceptive media;
9	prohibited,	; penalties. (a) Except as provided in subsections
10	(b) and (c)	, no person shall recklessly distribute, or enter
11	into an agi	reement with another person to distribute, between the
12	first work:	ing day of February in every even-numbered year
13	through the	e next general election, materially deceptive media in
14	reckless d	isregard of the risk of harming the reputation or
15	electoral p	prospects of a candidate in an election or changing
16	the voting	behavior of voters in an election.
17	(b) 5	Subsection (a) shall not apply to:
18	<u>(1)</u>	A broadcaster, cable operator, or direct-to-home
19	<u>-</u>	satellite provider unless it was involved in the
20	(	creation of the materially deceptive media; or

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1	(2)	An interactive computer service, cloud service
2		provider, or streaming service for content provided by
3		another person or a developer or provider of any
4		technology used in the creation of materially
5		deceptive media, unless the interactive computer
6		service, cloud service provider, or streaming service
7		has knowledge that the content is deceptive and
8		intends to deceive a resident of the State.
9	<u>(c)</u>	Subsection (a) shall not apply if the media includes a
10	disclaime	r informing the viewer that the media has been
11	manipulat	ed by technical means and depicts appearance, speech,
12	<u>or conduc</u>	t that did not occur; provided that:
13	(1)	If the media is a video, the disclaimer shall:
14		(A) Appear throughout the entirety of the video;
15		(B) Be clearly visible to and readable by an
16		observer;
17		(C) Be in letters at least as large as the largest
18		size of any text communication; and
19		(D) Be in the same language as the language used in
20		the video media;
21	(2)	If the media is an image, the disclaimer shall:





1		(A)	Be clearly visible to and readable by the
2			observer;
3		<u>(B)</u>	Be in letters at least as large as the largest
4			text in the image if the media contains other
5			text; and
6		<u>(C)</u>	Be in the same language as the language used in
7			the image media;
8	(3)	<u>If</u> t	he media consists of only audio and contains no
9		vide	o or image, the disclaimer shall be read:
10		<u>(A)</u>	At the beginning and end of the media in a
11			clearly spoken manner;
12		<u>(B)</u>	In a pitch that can be easily heard by the
13			listener; and
14		<u>(C)</u>	In the same language as the audio media; and
15	(4)	<u>If t</u>	he media was generated by editing or creating new
16		medi	a from an existing video, image, or audio, the
17		medi	a shall include a citation directing the viewer or
18		list	ener to the original sources from which the
19		uned	ited version of the existing videos, images, or
20		audi	os were obtained or generated.

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1	(d) Unless otherwise specified in this section, a person
2	who violates this section shall be guilty of a petty
3	misdemeanor.
4	(e) A person who violates this section within five years
5	of a previous conviction for a violation of this section shall
6	be guilty of a misdemeanor.
7	(f) A person who violates this section with the intent to
8	cause violence or bodily harm shall be guilty of a class C
9	felony.
10	(g) The commission may assess a fine for a violation of
11	this section or refer a violation of this section for criminal
12	prosecution under subpart I.
13	(h) For the purposes of this section:
14	"Artificial intelligence" means a machine-based system that
15	can, for a given set of human-defined objectives, make
16	predictions, recommendations, or decisions influencing real or
17	virtual environments, and that uses machine and human-based
18	inputs to:
19	(1) Perceive real and virtual environments;

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1	(2)	Abstract perceptions of real and virtual environments
2		into models through analysis in an automated manner;
3		and
4	(3)	Use model inference to formulate opinions for
5		information or action.
6	"Clo	ud service provider" means a third-party company that
7	provides	scalable computing resources that businesses can access
8	on demand	over a network, including cloud-based computing,
9	storage,	platform, and application services.
10	<u>"Dir</u>	ect-to-home satellite provider" has the same meaning as
11	<u>defined i</u>	n title 47 United States Code section 303(v).
12	<u>"Dis</u>	tribute" means to convey information by any means.
13	<u>"Int</u>	eractive computer service" has the same meaning as
14	defined i	n title 47 United States Code section 230(f)(2).
15	<u>"Mat</u>	erially deceptive media" means any information,
16	including	any video, image, or audio, that:
17	(1)	Is an advertisement;
18	(2)	Depicts an individual engaging in speech or conduct in
19		which the depicted individual did not in fact engage;

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1	(3)	Would cause a reasonable viewer or listener to believe
2	-	that the depicted individual engaged in the speech or
3	(	conduct depicted; and
4	· <u>(4)</u>	Was created by:
5	-	(A) Generative adversarial network techniques or
6		another technique that translates a source image
7		into another image using machine learning, deep
8		learning techniques, and convolutional neural
9		networks;
10	-	(B) Artificial intelligence; or
11	-	(C) Digital technology.
12	<u>§11-b</u>	Distribution of materially deceptive media; civil
13	remedies.	(a) A depicted individual, including a candidate for
14	election, w	whose appearance, speech, or conduct is altered or
15	affected th	nrough the use of materially deceptive media, or any
16	organizatio	on that represents the interest of voters likely to be
17	deceived by	y the distribution of materially deceptive media, may
18	bring an ac	ction for general or special damages against a person
19	who violate	es section 11-A.
20	The co	ourt, in its action and in addition to any judgment
21	awarded to	the plaintiff or plaintiffs, may award a prevailing



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1	party rea	sonable attorney's fees and costs; provided that this
2	subsectio	n shall not limit or preclude a plaintiff from pursuing
3	any other	available remedy.
4	(b)	A cause of action for injunctive or other equitable
5	relief ma	y be maintained against any person who is reasonably
6	believed	to violate or who is in the course of violating section
7	11-A by:	
8	(1)	The attorney general;
9	(2)	The campaign spending commission;
10	(3)	A county attorney or county prosecutor;
11	(4)	The depicted individual;
12	(5)	A candidate for nomination or election to a public
13		office who is injured or is likely to be injured by
14		dissemination of materially deceptive media; or
15	(6)	Any organization that represents the interest of
16		voters likely to be deceived by the distribution of
17		materially deceptive media.
18	<u>A co</u>	urt may issue a temporary or permanent injunction or
19	restraini	ng order to prevent further harm to the plaintiff. If
20	<u>a plainti</u>	ff, other than the attorney general, campaign spending
21	<u>commissio</u>	n if represented by a state attorney, county attorney,



1	or county prosecutor, is awarded permanent injunctive relief
2	under this subsection, the court may award reasonable attorney's
3	fees and costs to the plaintiff.
4	The court may issue a civil fine for the violation of a
5	court order issued under this subsection in an amount of not
6	more than \$1,000 per day.
7	(c) For the purposes of this section:
8	"Distribute" has the same meaning as defined in section
9	<u>11-A.</u>
10	"Materially deceptive media" has the same meaning as
11	defined in section 11-A."
12	SECTION 3. In codifying the new sections added by section
13	2 of this Act, the revisor of statutes shall substitute
14	appropriate section numbers for the letters used in designating
15	the new sections in this Act.
16	SECTION 4. New statutory material is underscored.
17	SECTION 5. This Act shall take effect upon its approval.





### Report Title:

Elections; Materially Deceptive Media; Artificial Intelligence; Deepfake Technology; Prohibition; Penalty; Remedies

#### Description:

Prohibits a person from recklessly distributing, or entering into an agreement with another person to distribute, materially deceptive media, subject to certain exceptions. Establishes criminal penalties for distributing materially deceptive media. Establishes remedies for parties injured by the distribution of materially deceptive media. (CD1)

The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.

