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
3	of society, it can also have dangerous consequences if applied
4	maliciously. For example, the use of deepfakes or generative AI
5	in elections can be a powerful tool used to spread
6	disinformation and misinformation, which can increase political
7	tensions and result in electoral-related conflict and violence.
8	Several states, including Michigan, Minnesota, and Washington,
9	have enacted legislation governing the use of AI elections. The
10	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	(1) Prohibit a person from distributing, or entering into
15	an agreement with another person to distribute,
16	materially deceptive media with exceptions;

1	(2)	Establish remedies for parties injured by the				
2		distribution of materially deceptive media; and				
3	(3)	Establish criminal penalties for distributing				
4		materially deceptive media.				
5	SECT	ION 2. Chapter 11, Hawaii Revised Statutes, is amended				
6	by adding a new section to part XIII to be appropriately					
7	designate	d and to read as follows:				
8	" <u>§11</u>	- Distribution of materially deceptive media;				
9	prohibite	d; remedies; penalties. (a) Except as provided in				
10	subsectio	ns (b) and (c), no person shall distribute, or enter				
11	into an a	greement with another person to distribute, materially				
12	deceptive	media if the distribution occurs between the first				
13	working d	ay of February in every even numbered year through the				
14	next gene	ral election and the person knows or reasonably knows				
15	that:					
16	(1)	The media falsely represents a depicted individual;				
17		and				
18	(2)	The distribution of the materially deceptive media				
19		will harm the reputation or electoral prospects of a				
20		candidate in an election or to change the voting				
21		behavior of electors in an election by deceiving the				

1		elec	tors into incorrectly believing that the depicted
2		indi	vidual in fact engaged in the speech or conduct
3		depi	cted.
4	(b)	Subs	ection (a) shall not apply to a broadcaster if
5	federal l	aw or	rule requires the broadcaster to run the
6	materiall	y dec	eptive media without editing the media.
7	(c)	Subs	ection (a) shall not apply if the media includes a
8	disclaime	r inf	orming the viewer that the media has been
9	manipulat	ed by	technical means and depicts appearance, speech,
10	or conduc	t tha	t did not occur; provided that:
11	(1)	If t	he media is a video, the disclaimer:
12		(A)	Appears throughout the entirety of the video;
13		(B)	Is clearly visible to and readable by an
14			observer;
15		(C)	Is in letters at least as large as the largest
16			size of any text communication, or if there is no
17			other text communication, in a size that is
18			easily readable by an observer; and
19		(D)	Is in the same language as the language used in
20			the video media;
21	(2)	If t	he media is an image, the disclaimer:

	<u>(A)</u>	Is clearly visible to and readable by the
		observer;
	(B)	Is in letters at least as large as the largest
		text in the image if the media contains other
		text; and
	<u>(C)</u>	Is in the same language as the language used in
		the image media;
<u>(3)</u>	If t	he media consists of only audio and contains no
	imag	e or video, the disclaimer is read:
	(A)	At the beginning and end of the media in a
		clearly spoken manner;
	(B)	In a pitch that can easily be heard by the
		listener; and
	<u>(C)</u>	In the same language as the audio media; and
(4)	If t	he media was generated by editing or creating new
	medi	a from an existing image, audio, or video, the
	medi	a includes a citation directing the viewer or
	list	ener to the original sources from which the
	uned	ited version of the existing images, audios, or
	vide	os were obtained or generated.
		(B) (C) (A) (B) (B) (B) (B) (C) (A) (B)

(d) A depicted individual, including a candidate for 1 2 election, whose appearance, action, or speech is altered or 3 affected through the use of materially deceptive media or any 4 organization that represents the interest of voters likely to be 5 deceived by the distribution of materially deceptive media, may 6 bring an action for general or special damages against a person 7 who violates this section. 8 The court, in its action and in addition to any judgment 9 awarded to the plaintiff or plaintiffs, may award a prevailing 10 party reasonable attorney's fees and costs; provided that this 11 subsection shall not limit or preclude a plaintiff from pursuing 12 any other available remedy. 13 (e) A cause of action for injunctive or other equitable 14 relief may be maintained against any person who is reasonably 15 believed to violate or who is in the course of violating this 16 section by: **17** The attorney general; (1) 18 (2) A commissioner; 19 (3) A county attorney or county prosecutor; 20

(4) The depicted individual;

1	(5)	A candidate for nomination or election to a public
2		office who is injured or is likely to be injured by
3		dissemination of materially deceptive media; or
4	<u>(6)</u>	Any organization that represents the interest of
5		voters likely to be deceived by the distribution of
6		materially deceptive media.
7	A co	ourt may issue a temporary or permanent injunction or
8	restraini	ng order to prevent further harm to the plaintiff. If
9	a plainti	ff, other than the attorney general, county attorney,
10	or county	prosecutor, is awarded permanent injunctive relief
11	under thi	s subsection, the court may award reasonable attorney's
12	fees and	costs to the plaintiff.
13	The	court may issue a civil fine for the violation of a
14	court ord	er issued under this subsection in an amount of up to
15	\$1,000 pe	r day.
16	<u>(f)</u>	Any person violating subsection (a) shall be guilty of
17	a petty m	isdemeanor; provided that if the violation occurs
18	within fi	ve years of a previous conviction for a violation under
19	this sect	ion, the person shall be guilty of a misdemeanor;
20	provided	further that if the person commits the violation with

the intent to cause violence or bodily harm, the person shall be 1 2 quilty of a class C felony. 3 (q) For the purposes of this section: "Advertisement" has the same meaning as defined in section 4 5 11-302. 6 "Artificial intelligence" means a machine-based system that can, for a given set of human-defined objectives, make 7 predictions, recommendations, or decisions influencing real or 8 9 virtual environments, and that uses machine and human-based 10 inputs to: 11 (1) Perceive real and virtual environments; 12 (2) Abstract perceptions of real and virtual environments 13 into models through analysis in an automated manner; 14 and Use model inference to formulate opinions for 15 (3) 16 information or action. "Depicted individual" means an individual who is falsely **17** 18 represented in a materially deceptive media. 19 "Distribute" means to convey information by any means. 20 "Materially deceptive media" means any information,

including any audio, image, or video, that:

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1	(1)	Is an advertisement;
2	(2)	Falsely depicts an individual's appearance or voice;
3	(3)	Falsely depicts an individual engaging in speech or
4		conduct in which the depicted individual did not in
5		fact engage;
6	(4)	Would cause a reasonable viewer or listener to believe
7		that the depicted individual engaged in the speech or
8		conduct depicted; and
9	(5)	Was intentionally created by:
10		(A) Generative adversarial network techniques or
11		another technique that translates a source image
12		into another image using machine learning, deep
13		learning techniques, and convolutional neural
14		<pre>networks;</pre>
15		(B) Artificial intelligence; or
16		(C) Digital technology."
17	SECT	ION 3. New statutory material is underscored.
18	SECT	ION 4. This Act shall take effect on April 14, 2112.

Report Title:

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

Description:

Prohibits a person from distributing, or entering into an agreement with another person to distribute, materially deceptive media unless the media contains a disclaimer or the person is a broadcaster required to distribute the media pursuant to federal law or rule. Establishes remedies for parties injured by the distribution of materially deceptive media. Establishes criminal penalties for distributing materially deceptive media. Defines "materially deceptive media". Takes effect 4/14/2112. (SD1)

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