AMENDMENT TO RULES COMMITTEE PRINT 116– 57

OFFERED BY MR. KILMER OF WASHINGTON

Add at the end of subtitle A of title XVII the following:

1	SEC. 17 DEEPFAKE REPORT.
2	(a) DEFINITIONS.—In this section:
3	(1) DIGITAL CONTENT FORGERY.—The term
4	"digital content forgery" means the use of emerging
5	technologies, including artificial intelligence and ma-
6	chine learning techniques, to fabricate or manipulate
7	audio, visual, or text content with the intent to mis-
8	lead.
9	(2) Secretary.—The term "Secretary" means
10	the Secretary of Homeland Security.
11	(b) Reports on Digital Content Forgery
12	TECHNOLOGY.—
13	(1) In general.—Not later than one year
14	after the date of enactment of this Act and annually
15	thereafter for five years, the Secretary, acting
16	through the Under Secretary for Science and Tech-
17	nology of the Department of Homeland Security,
18	and with respect to subparagraphs (F) through (H)

1	of paragraph (2), in consultation with the Director
2	of National Intelligence, shall research the state of
3	digital content forgery technology and produce a re-
4	port on such technology.
5	(2) Contents.—Each report produced under
6	paragraph (1) shall include the following:
7	(A) An assessment of the underlying tech-
8	nologies used to create or propagate digital con-
9	tent forgeries, including the evolution of such
10	technologies.
11	(B) A description of the types of digital
12	content forgeries, including those used to com-
13	mit fraud, cause harm, or violate civil rights
14	recognized under Federal law.
15	(C) An assessment of how foreign govern-
16	ments, and the proxies and networks thereof,
17	use, or could use, digital content forgeries to
18	harm national security.
19	(D) An assessment of how non-govern-
20	mental entities in the United States use, or
21	could use, digital content forgeries.
22	(E) An assessment of the uses, applica-
23	tions, dangers, and benefits, including the im-
24	pact on individuals, of deep learning tech-

1	nologies used to generate high fidelity artificial
2	content of events that did not occur.
3	(F) An analysis of the methods used to de-
4	termine whether content is genuinely created by
5	a human or through digital content forgery
6	technology, and an assessment of any effective
7	heuristics used to make such a determination,
8	as well as recommendations on how to identify
9	and address suspect content and elements to
10	provide warnings to users of such content.
11	(G) A description of the technological
12	countermeasures that are, or could be, used to
13	address concerns with digital content forgery
14	technology.
15	(H) Proposed research and development
16	activities for the Science and Technology Direc-
17	torate of the Department of Homeland Security
18	to undertake related to the identification of
19	forged digital content and related counter-
20	measures.
21	(I) Any additional information the Sec-
22	retary determines appropriate.
23	(3) Consultation and public hearings.—
24	In producing each report required under paragraph
25	(1), the Secretary may—

1	(A) consult with any other agency of the
2	Federal Government that the Secretary con-
3	siders necessary; and
4	(B) conduct public hearings to gather, or
5	otherwise allow interested parties an oppor-
6	tunity to present, information and advice rel-
7	evant to the production of the report.
8	(4) FORM OF REPORT.—Each report required
9	under paragraph (1) shall be produced in unclassi-
10	fied form, but may contain a classified annex.
11	(5) Applicability of foia.—Nothing in this
12	section, or in a report produced under this section,
13	may be construed to allow the disclosure of informa-
14	tion or a record that is exempt from public disclo-
15	sure under section 552 of title 5, United States
16	Code (commonly known as the "Freedom of Infor-
17	mation Act'').
18	(6) Applicability of the paperwork re-
19	DUCTION ACT.—Subchapter I of chapter 35 of title
20	44, United States Code (commonly known as the
21	"Paperwork Reduction Act"), shall not apply to this



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section.