

From: Catherine Kargher
Sent: Thursday, September 1, 2022 9:56 PM
To: aiframework <aiframework@nist.gov>
Subject: Fwd: suggestions

I also forgot to mention addiction to AI or maybe psychological risks besides financial

----- Forwarded message -----

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GOVERN-3: Workforce diversity, equity, inclusion, and accessibility processes are prioritized in the mapping, measuring, and managing of AI risks throughout the lifecycle.

GOVERN 3.1: Decision making related to mapping, measuring, and managing AI risks throughout the lifecycle is informed by a demographically and disciplinarily diverse team including internal and external personnel. Specifically, teams that are directly engaged with identifying design considerations and risks include a diversity of experience, expertise, and backgrounds to ensure AI systems meet requirements beyond a narrow subset of users. [\[pages.nist.gov\]](https://pages.nist.gov)

Essentially useless category since Govern 4 is looking for bias and effects. Also small companies or single individuals will not be able to pay "diverse individuals" to give their opinions. This will limit competition if required. If suggested then it makes sense for robustness of AI that serves broader needs and less needed if the AI performs a very narrow task.

I may have missed other risks such as risk of loss in privacy to the user .

Privacy should be a central governing tenet. All users should know in plain easy language what is not protected, how long information is kept if at all, and if given to third parties. Ideally, nothing should be shared without an easily identifiable "opt in" by the user.

Scale and probability of risk: scaling of risks or impact should be emphasized in addition to the probability of the risk given possible malevolent actors foreign and domestic was not discussed in policies i.e. If AI hacked (directly or through other manipulation) then people receive medical therapy that could kill them (insulin, inappropriate shock from implantable devices ect) and for non specific individuals this is risk low and impact low, for health system risk 20% and impact moderate, to public individuals risk range to as high as 50% and impact ranges.

or machines for voting being hacked if AI used and changing voting patterns or signature recognition

or energy use in a house that could lead to death or property destruction from freezing ect.