

Bank of England will review the risks that AI poses to UK financial stability

December 6 2023



Governor of the Bank of England, Andrew Bailey attends the biannual Financial Stability Report press conference, at the Bank of England in London, Wednesday Dec. 6, 2023. Credit: Hannah McKay/Pool via AP

The Bank of England, which oversees financial stability in the U.K., said



Wednesday that it will make an assessment next year about the risks posed by artificial intelligence and machine learning.

In its half-yearly Financial Stability Review, the bank said it was getting advice about the potential implications stemming from the adoption of AI and machine learning in the financial services sector, which accounts for around 8% of the British economy and has deep-rooted global connections.

The bank's Financial Policy Committee, which identifies and monitors risks, said it and other authorities would seek to ensure that the U.K. financial system is resilient to <u>risks that may arise</u> from widespread use of AI and <u>machine learning</u>.

"We obviously have to go into AI with our eyes open," bank Gov. Andrew Bailey said at a press briefing. "It is something that I think we have to embrace, it is very important and has potentially <u>profound</u> <u>implications</u> for <u>economic growth</u>, productivity and how economies are shaped going forward."

Over the past year, the potential benefits and threats of the new technologies have grown. Some observers have raised concerns over AI's as-yet-unknown dangers and have been calling for safeguards to protect people from its existential threats.

There is a global race to figure out how to regulate AI as OpenAI's ChatGPT and other chatbots exploded in popularity, with their ability to create human-like text and images. Leaders in the 27-nation European Union on Wednesday are trying to agree on world-first AI regulations.

"The moral of the story is if you're a firm using AI, you have to understand the tool you are using, that is the critical thing," Bailey said.



Admitting that he is "palpably not" an expert on AI, Bailey said the new technologies have "tremendous potential" and are not simply "a bag of risks."

© 2023 The Associated Press. All rights reserved. This material may not be published, broadcast, rewritten or redistributed without permission.

Citation: Bank of England will review the risks that AI poses to UK financial stability (2023, December 6) retrieved 9 May 2024 from <u>https://techxplore.com/news/2023-12-bank-england-ai-poses-uk.html</u>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.