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The dark side of AI at work

Artificial intelligence raises workplace risks

While AI tools can boost your productivity to new levels, they also bring major **risks.**

These risks can impact our company's future and your future as well.

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How can generative AI be hazardous?

1. Revealing classified company data
2. Unauthorized use of copyrighted materials
3. Implementing incorrect responses and malicious code

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1 Exposing confidential information

Conversations with AI engines might seem private, but **they collect everything we input**: text, images, code (It's in their terms of use!). We have no control or protection over AI's use of our data to train its models and share it with others.

1 Exposing confidential information

What can you do?

Keep personal information out of your prompts in AI engines (like names, email addresses, etc.).

Remove financial info, source code, or internal communication from your prompts.

Avoid putting any content related to company strategy into AI engines.

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2 Using copyrighted content

AI engines collect data, including proprietary information. This unregulated use can lead to major problems—such as **unintentionally using AI outputs that infringe upon protected material**. Companies and users could eventually suffer severe legal consequences as a result.

2 Using copyrighted content

What can you do?

Modify text or image results from the AI engine to create a final product that is yours.

When using AI-generated responses verbatim, be transparent about their source.

Avoid mentioning specific artists, entities or works in your prompts.

Create unique, specific prompts to reduce the chances of AI generating someone else's creation.

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3 Implementing false information and malicious code

AI engines may not always provide reliable information. **Implementing mistakes or harmful code** in your work can cause serious issues involving hackers, customers, and legal consequences.

3 Implementing mistakes and malicious code

What can you do?

Check all information and code sourced from AI engines. If you can't confirm its validity, ask an expert.

Test AI-generated code thoroughly before implementing it.

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What kinds of AI are risky?

All existing engines and platforms.

It doesn't matter which engine is popular or what type of media is produced, the issues we discussed are the same across all.

Whenever we use generative AI, we must take steps to protect ourselves.

Remember:

Generative AI is a complex new world.

Have questions, need advice, or want to report something?
Don’t hesitate to **contact us.**