

Environmental Impact

- Carbon footprint of training one deep learning model same as the lifetime emission of 5 cars.
- Computation required to train the most advanced AI models doubles every 3.4 months.
- Globally, AI-related infrastructure consumes six times more water than Denmark.
- Chips that power AI require rare earth elements, mined in environmentally destructive ways.



Copyright Protection

- **How will it work in the AI era?**
- **AI companies are getting a free ride.**
- **Did you get your ChatGPT royalty check for your blog articles?**
- **My opinion: companies should have to license everything they train with.**

The Times Sues OpenAI and Microsoft Over A.I. Use of Copyrighted Work

Millions of articles from The New York Times were used to train chatbots that now compete with it, the lawsuit said.