Is AI a Help or Hindrance For Companies' Net Zero Ambitions?

Alphabet, Microsoft, Apple, Meta and Amazon have set tough net zero targets. So how will they tackle the challenge of power-hungry AI?

The rapid expansion of <u>AI presents both challenges and opportunities</u> for Big Tech companies pursuing net zero emissions targets.

Source: https://aimagazine.com/news/will-ai-speed-or-slow-big-techs-progress-to-net-zero

This simple magnetic trick could change quantum computing forever

Researchers have unveiled a new quantum material that could make quantum computers much more stable by using magnetism to protect delicate qubits from environmental disturbances. Unlike traditional approaches that rely on rare spin-orbit interactions, this method uses magnetic interactions—common in many materials—to create robust topological excitations. Combined with a new computational tool for finding such materials, this breakthrough could pave the way for practical, disturbance-resistant quantum computers.

Source: https://www.sciencedaily.com/releases/2025/08/250816113508.html

Meta probed over AI chatbot talk with children

A US senator on Friday announced an investigation into whether Meta AI chatbots were allowed to engage in potentially harmful online exchanges with children. Hawley said the Senate Judiciary Committee's Subcommittee on Crime and Counterterrorism, which he heads, will start an investigation into whether Meta generative AI products "enable exploitation, deception, or other criminal harms to children."

Source: https://economictimes.indiatimes.com/tech/technology/meta-probed-over-ai-chatbot-talk-with-children/articleshow/123328148.cms

'A 25-year-old in Mumbai...': ChatGPT mastermind Sam Altman bets big on India, poised to be OpenAI's top market

Sam Altman believes it's an exceptional time for career beginnings, especially in India, where 25-year-olds can leverage powerful tools like ChatGPT to achieve unprecedented success.

Source: https://www.livemint.com/ai/artificial-intelligence/a-25-year-old-in-mumbai-chatgpt-mastermind-sam-altman-bets-big-on-india-poised-to-be-openai-s-top-market-11755327881921.html

Chinese start-up joins NetDragon-owned Cherrypicks to push AI solutions overseas

This venture shows China's AI 'go-global' strategy converging with Hong Kong's innovation focus, NetDragon vice-chairman Simon Leung says

Source: https://www.scmp.com/tech/tech-trends/article/3322029/chinese-start-joins-netdragon-owned-cherrypicks-push-ai-solutions-overseas?module=top story&pgtype=section

OpenAI staff looking to sell \$6 billion in stock to SoftBank, others: Source

Current and former OpenAI employees are reportedly looking to sell nearly \$6 billion in shares, potentially valuing the company at \$500 billion. Investors including SoftBank and Thrive Capital are in early talks. OpenAI's user base and revenue continue to soar, with ChatGPT reaching 700 million weekly active users.

Source: https://economictimes.indiatimes.com/tech/artificial-intelligence/openai-staff-looking-to-sell-6-billion-in-stock-to-softbank-others-source/articleshow/123335528.cms



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