## **EDWARD CONARD**



## **Macro Roundup Artcile**

Headline: The Race of the Al Labs Heats Up

Article Link: <a href="https://www.economist.com/business/2023/01/30/the-race-of-the-ai-labs-heats-up">https://www.economist.com/business/2023/01/30/the-race-of-the-ai-labs-heats-up</a>

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**Tweet:** The @economist notes that "almost all" recent AI breakthroughs have come from large firms, in large part due to their access to the computing power required to develop state-of-the-art AI models.

**Summary:** Almost all recent breakthroughs in artificial intelligence globally have come from large companies, in large part because they have the computing power. Amazon, whose Al powers its Alexa voice assistant, and Meta, which made waves recently when one of its models beat human players at "Diplomacy," a strategy board game, respectively produce two-thirds and four-fifths as much Al research as Stanford University, a bastion of computer-science eggheads. Alphabet and Microsoft churn out considerably more, and that is not including DeepMind, Google Research's sister lab which the parent company acquired in 2014, and the Microsoft-affiliated OpenAI.

Primary Topic: Innovation/Research

**Topics:** Database, Factoid, Innovation/Research, Institutional Capabilities, Investment, News article, Productivity, Sell-by Date, Weekly

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