



How will AI change software industry

Ixchel Ruiz

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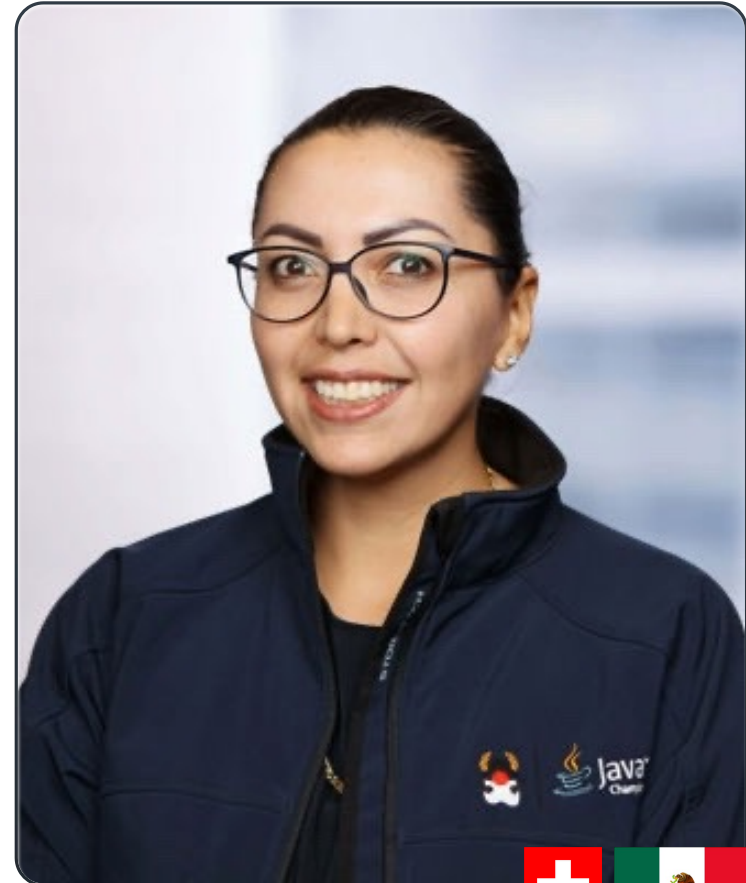
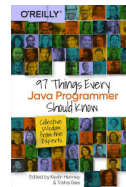


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IF

WHEN

With AI, anyone can be a coder now

Thomas Dohmke | 608,499 views



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DETAILS

What if you could code just by talking out loud? GitHub CEO Thomas Dohmke shows how, thanks to AI, the barrier to entry to coding is rapidly disappearing — and creating software is becoming as simple (and joyful) as building LEGO. In a mind-blowing live demo, he introduces Copilot Workspace: an AI assistant that helps you create code when you speak to it, in any language.



Thomas Dohmke
CEO, GitHub

TED2024 | May 2024



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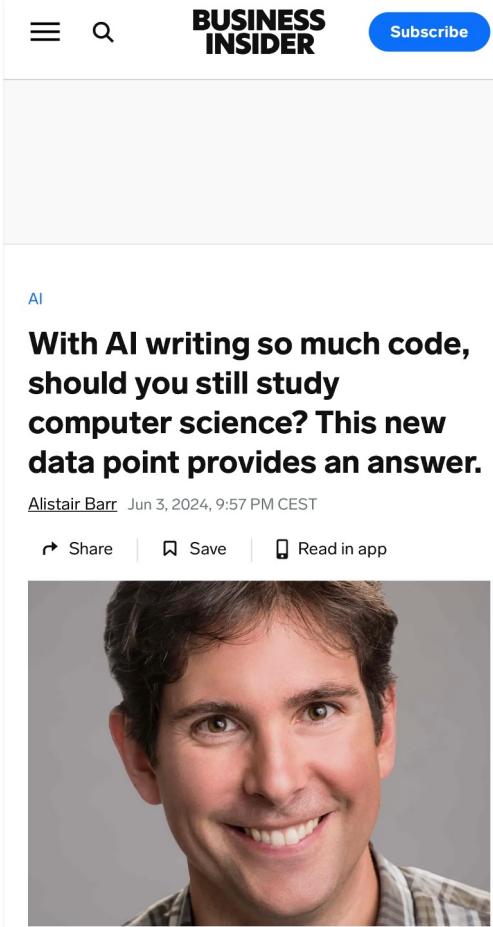
AI startup Magic is building a “superhuman software engineer”

Former GitHub CEO Nat Friedman just invested \$100 million into the company.



Mike Hindle / Unsplash+ / Big Think

“
UC Berkeley's College of Computing, Data Science have seen an increase of 48% in admission applications this year.
”



The image shows a screenshot of a Business Insider article. At the top, there is a navigation bar with a hamburger menu icon, a search icon, the text "BUSINESS INSIDER", and a blue "Subscribe" button. Below the navigation bar is a large empty space. The article text begins with "AI" in blue, followed by the headline "With AI writing so much code, should you still study computer science? This new data point provides an answer." Below the headline is the author's name "Alistair Barr" and the date "Jun 3, 2024, 9:57 PM CEST". At the bottom of the article snippet are three icons: a share icon, a save icon, and a "Read in app" icon. Below the article text is a portrait photo of a smiling man with dark hair, wearing a plaid shirt.

What is an AI anyway?

Mustafa Suleyman | 1,700,549 views



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DETAILS

When it comes to artificial intelligence, what are we actually creating? Even those closest to its development are struggling to describe exactly where things are headed, says Microsoft AI CEO Mustafa Suleyman, one of the primary architects of the AI models many of us use today. He offers an honest and compelling new vision for the future of AI, proposing an unignorable metaphor — a new digital species — to focus attention on this extraordinary moment. (Followed by a Q&A with head of TED Chris Anderson)



Mustafa Suleyman
CEO, Microsoft AI

TED2024 | May 2024

Why AI will spark exponential economic growth

Cathie Wood | 1,095,071 views



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DETAILS

Investor Cathie Wood explores this unique moment in technology, which she sees as being marked by the simultaneous evolution of five pivotal innovation platforms — a scenario unparalleled in history. Exploring the role of AI in reshaping economic paradigms, she predicts a surge in global GDP growth and productivity, underscoring the need for businesses and investors to adapt in order to keep up.



Cathie Wood
Founder and CEO, ARK Invest

Cathie Wood is the founder and CEO of ARK Invest, an investment firm focused on disruptive innovation and technology.

TEDA1 2023 | November 2023

AI

AI has already figured out how to deceive humans

Lakshmi Varanasi May 11, 2024, 8:46 PM CEST

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Insider Studios/Getty

AI can boost productivity by helping us code, write, and synthesize vast amounts of data. It can now also deceive us.

14 May · 15 min

Backstabbing, bluffing and playing dead: has AI learned to deceive?

Science Weekly >

[↻ Play Again](#)

Played on 14 May

As AI systems have grown in sophistication, so has their capacity for deception, according to a new analysis from researchers at Massachusetts Institute of Technology (MIT). Dr Peter Park, an AI existential safety researcher at MIT and author of the research, tells Ian Sample about the different examples of deception he uncovered, and why they will be so difficult to tackle as long as AI remains a black box. Help support our independent journalism at theguardian.com/sciencepod


tech.co

AI Gone Wrong: An Updated List of AI Errors, Mistakes and Failures

We track the latest AI errors and mistakes from 2024 and previous years, and catalog AI's worst failures to date.

Written by **Aaron Drapkin**

Updated on June 19, 2024



Why we need open-source AI

Heather Meeker

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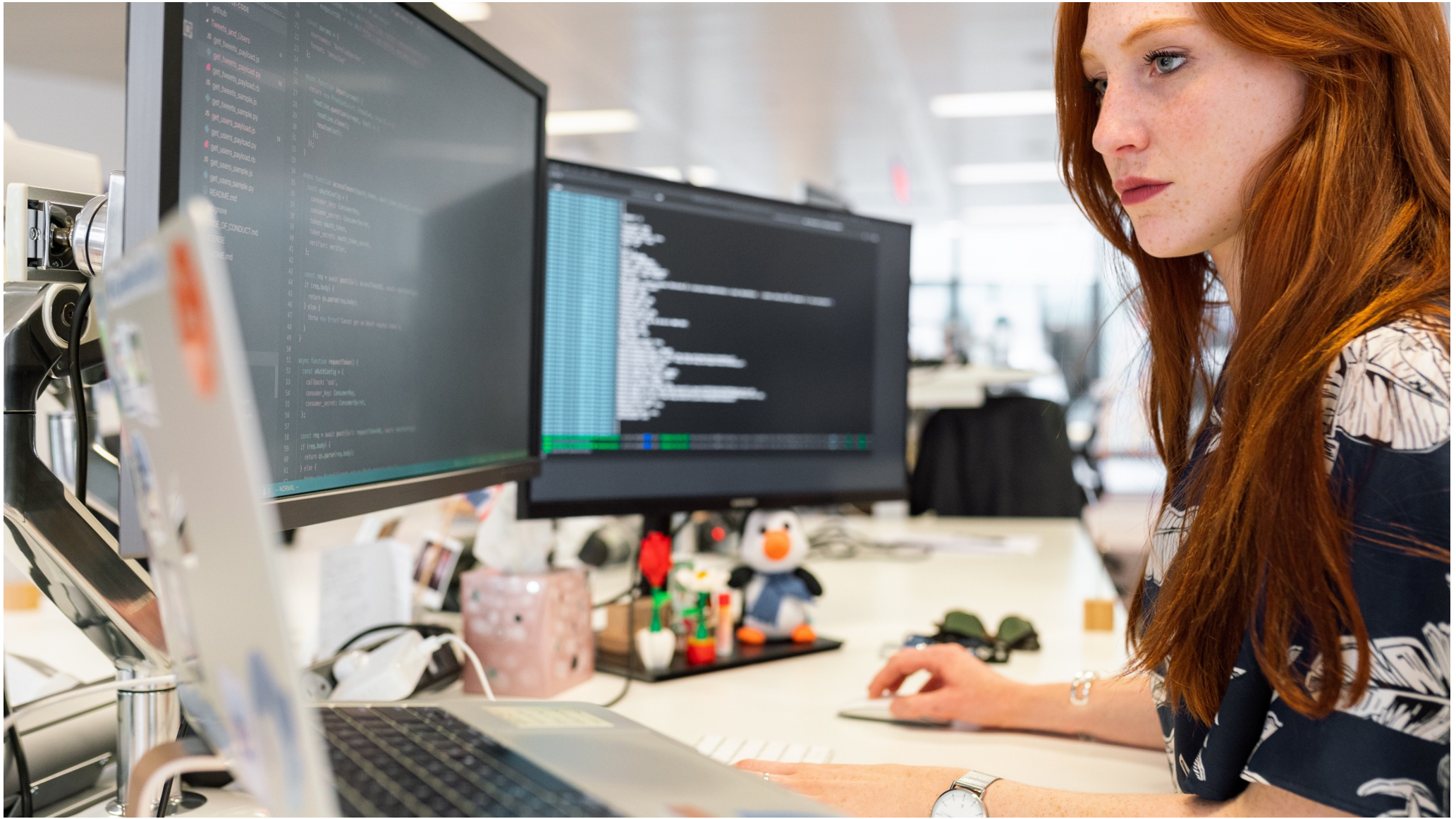
DETAILS

Open-source software is the darling of the tech world, but the open-source branding used by today's AI companies is inconsistent and confusing. Delving into the complexities of differentiating AI from conventional software, open-source expert Heather Meeker explains the importance of a collaborative approach to AI development, emphasizing its potential to address global challenges — as long as it's grounded in transparency and public trust.

Heather Meeker
Open-source software expert

Renowned open-source software licensing expert Heather Meeker is general partner at OSS Capital and partner at Tech Law Partners, LLP.

TEDAI 2023 | November 2023





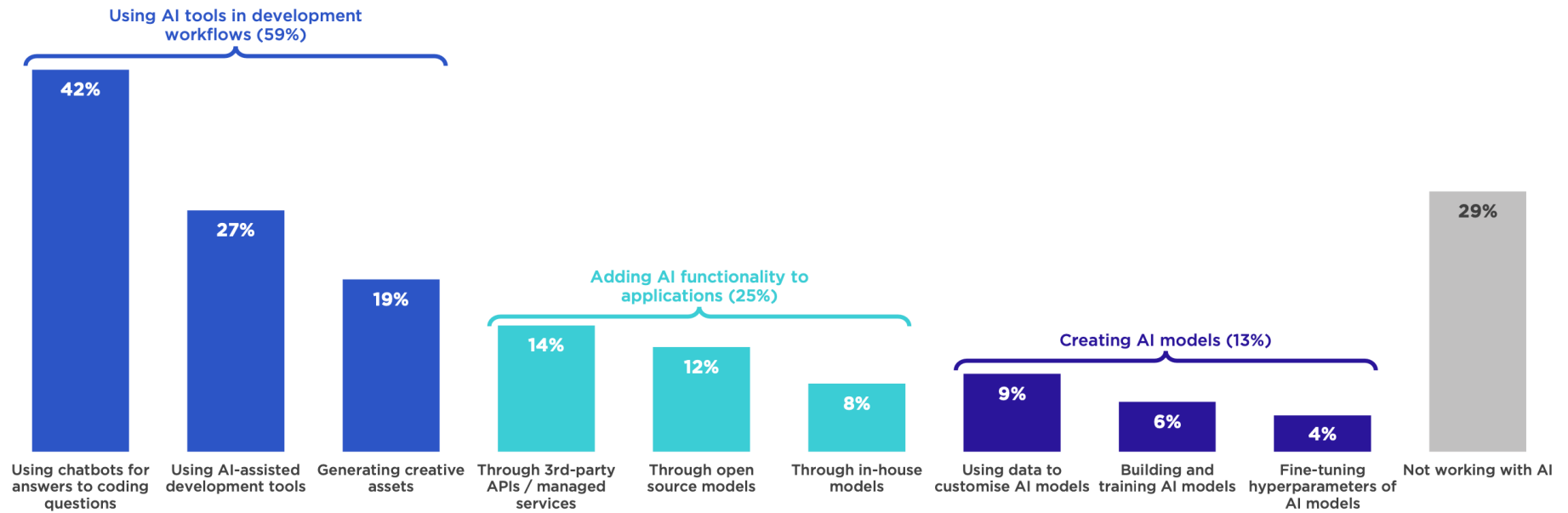
How developers interact with AI technologies

Exploring the ways in which developers work with AI models, tools, APIs, and services

/DATA

26TH EDITION
PUBLISHED
MAY 2024

How developers work with ML/AI models, tools, APIs, or services



Question wording: Do you work with ML/AI models, tools, APIs, or services? If so, in which of the following ways?
% of developers (n=10,271)

Slash Data 26th Ed. May 2024 How developers interact with AI technologies



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JetBrains AI
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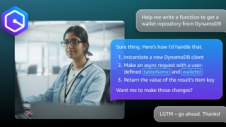
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A screenshot of the Amazon Q Developer interface showing a chat window with a user's question and the AI's response. The chat window is overlaid on a blurred background of a person working at a computer.

Developer Tools



www.lunarbaboon.com



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