



The Big Reveal

With Futurist Amelia Kallman

#65



Introduction

Welcome to Issue #65 of The Big Reveal! You can also watch it on YouTube [here](#).

Had a great time speaking in Oslo on “The Next Customer Experience,” and looking forward to upcoming events in London, Copenhagen, Vienna, and Cyprus! Speaking a lot on the “Future of the Workplace,” as well as Retail, Sustainability, and the actions we can take today to succeed in making a positive future.

Honoured to be featured by [SaaSy Women](#), a magazine and community recognising women making waves in their industry. Also, loved [presenting](#) the award for “Innovator of the Year” at the annual Women Leaders in Electronics Awards!

If you have any questions or want to put a project on my radar, I would love to hear from you!

Thanks, and wishing you a great week,
[Amelia](#)



01

Nearby Glasses

While both Apple and Snap have shared plans to launch smartglasses in 2027, Meta's Ray Ban AI Glasses have recently been dubbed "pervert glasses." Their plan to roll out facial recognition ("Name Tag") has been met with a petition signed by 70+ human rights groups. In response to the glasses being used to film women without their consent, Yves Jeanrenaud, a German sociologist, has built an app that tells you when someone nearby is wearing a pair. "Nearby Glasses" scans for their distinctive Bluetooth signatures and sends a notification if detected.

[Article.](#)



02

Tiiny AI

Tiiny AI Pocket Lab claims to be the smallest personal AI supercomputer. It runs advanced AI models on-device and does not need the internet, remote servers, or specialist hardware. Like having “a small data centre in your pocket,” it is promoted as a greener, more secure alternative to cloud-based AI systems. It can analyse information, write text, or carry out multi-step tasks. It runs on a 12-core processor and uses about 65W of power. It raised \$3,069,202 of its \$10,000 goal on [Kickstarter](#) and will ship this summer for \$1,399.

[Kickstarter](#).

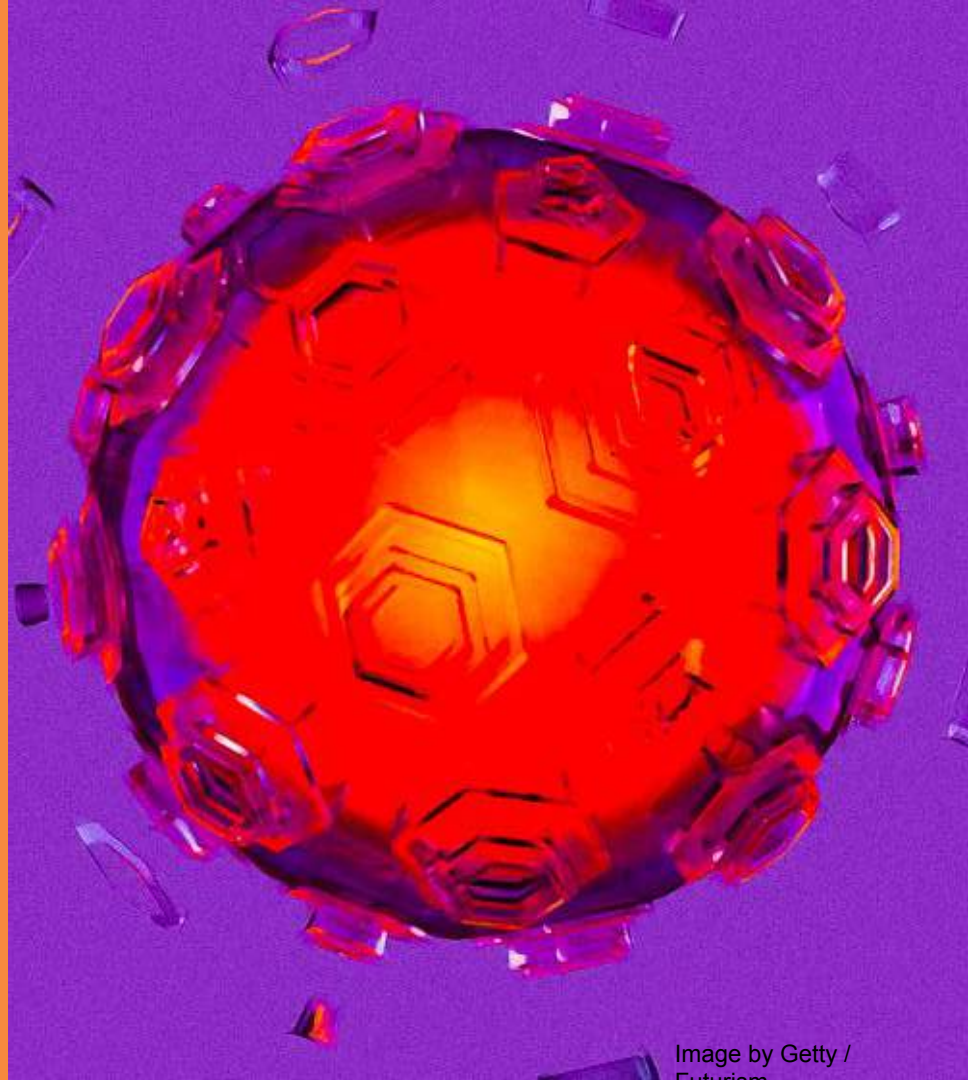


03

AI DNA

Researchers at Stanford have created viruses with AI-designed DNA that can target and kill specific bacteria. This is the first time AI has produced entire genomes that actually work in the real world, which is a significant breakthrough. Experts warn that, while AI can help us to cure diseases and viruses, it could also help to spread them, and while “AI-generated life” might be on the horizon, we must proceed with caution and governance.

[Article.](#)



04

3D Printed Airport

The first 3D printed airport building in Bergamo, Italy, is made up of a lime-based mixture that can help capture and reduce carbon emissions. It took nineteen days to complete, with the printing taking seven. The lime-based mixture is claimed to produce lower carbon emissions and absorb carbon dioxide from the air. The windows, doors, and roof were added after printing using traditional construction.



[Article.](#)

05

Sunrise

The rapid expansion of AI data centres is creating an energy crisis that demands new solutions for a consistent, clean power. Sunrise is primed to be the world's most powerful AI supercomputer dedicated to fusion energy. The UK is investing £45M into their first AI supercomputer, hoping to bring fusion to the grid within five years. Fusion would provide 24/7, reliable, "always-on" power that is compliant with clean energy and carbon-neutral goals.

[Article.](#)



06

Attention Span

According to Microsoft, the average office worker is interrupted every two minutes and receives 92 emails per day, which - along with social media and smartphones - has contributed to a drop in attention spans by two-thirds in the past 20 years. To combat diminishing attention spans, experts suggest putting physical distance between yourself and your phone, as well as reading physical books and materials.

[Article.](#)



07

Andon

Andon Market is a live experiment that explores what happens when AI becomes an entrepreneur. In San Francisco, an AI agent, Luna, along with two human co-founders, have signed a 3-year lease, given Luna a corporate credit card, internet access, and the prompt to run a profitable retail business. Luna is responsible for hiring employees, negotiating with suppliers, and choosing the merchandise - like the book, *The Making of the Atomic Bomb*. While Luna failed to schedule a human to physically open the shop's doors on its opening day, today she is known to give influencers a free hoodie in return for a post.

[Article.](#)



Image by Andon Market

08

Mythos

Anthropic's Claude Mythos has been deemed "too dangerous" to release into the public in what some are calling an "Oppenheimer moment for cybersecurity." It has become the first AI model to successfully complete a simulated enterprise network attack, proving it is better than almost all humans at hacking: end-to-end, at scale, and with almost no human interaction. It has sparked an industry-wide initiative, called Project Glasswing, to prepare to combat a future of AI-assisted cyber attacks.

[Article.](#)



09

Corvus

Corvus Robotics has built a system of autonomous drones for inventory management. They are able to conduct cycle counts and inventory audits at a speed and frequency that human teams simply cannot match. As a result, they are able to reduce stockouts, overstock, and fulfillment failures.



10

DEICER

A former Syracuse University professor, RC Concepcion, used AI to rapidly build and deploy DEICER, an app and an online platform aimed at resisting ICE operations in the US. It educates people on their constitutional rights, allows users to report ICE activities and locations, and alerts nearby communities. Why this is so notable is because - up until this point - something like this would've required a well-funded organisation, a technical team, and months of coordination. Today it just takes one motivated person using AI to close the gap between citizens and institutions. The latest version is called OJO Obrero.

[Article.](#)



Thank you

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THE BIG REVEAL

The End

