

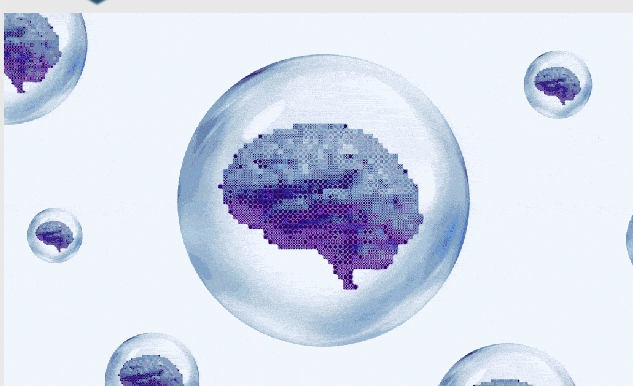


The 2025 Nobel Prize in Economics

 [youtube.com](#)



## ARTIFICIAL INTELLIGENCE



**Just How Bad Would an AI Bubble Be?**

The entire U.S. economy is being propped up by the promise of productivity gains that seem very far from materializing.

 [theatlantic.com](#)



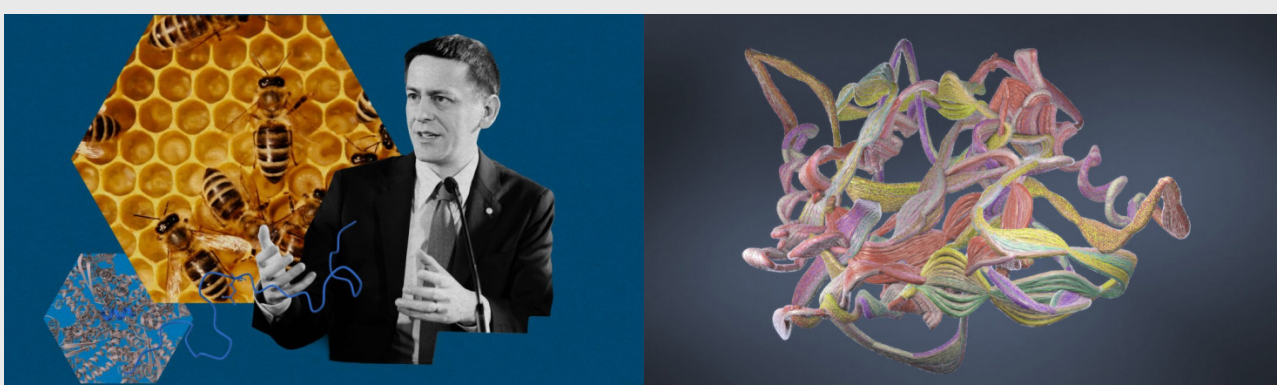
**The Man Who Invented AGI**

Everyone is obsessed with artificial general intelligence-the stage when AI can match all feats of human cognition. The guy who named it saw it as a threat.

 [wired.com](#)




## LIFE SCIENCES



**What's next for AlphaFold: A conversation with a Google DeepMind Nobel laureate**

"I'll be shocked if we don't see more and more LLM impact on science," says John Jumper.

 [technologyreview.com](#)

**AI trained on bacterial genomes produces never-before-seen proteins**

Genes with related functions cluster together, and the AI uses that.

 [arstechnica.com](#)




## ARTIFICIAL SENSING



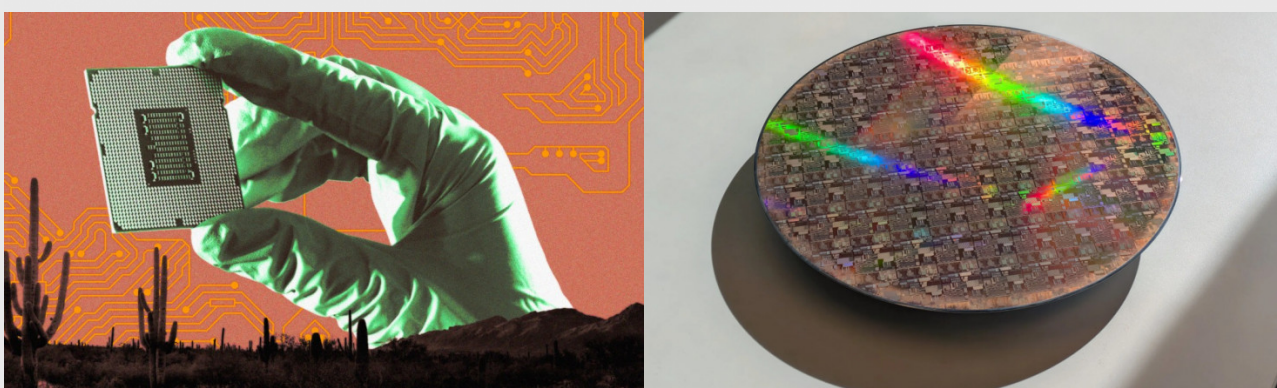
**Computer Chips in Our Bodies Could Be the Future of Medicine**

The brain-computer interface is real. It's changing lives-and could soon change the world.

 [time.com](#)



## INFRASTRUCTURE




**We visited the heart of America's chipmaking boom**

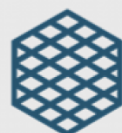
The US wants to make its own chips again. Will it bring back manufacturing jobs? Or guzzle up too much water in the desert? Can the semiconductor industry avoid repeating the same mistakes it made in Silicon Valley?

 [theverge.com](#)

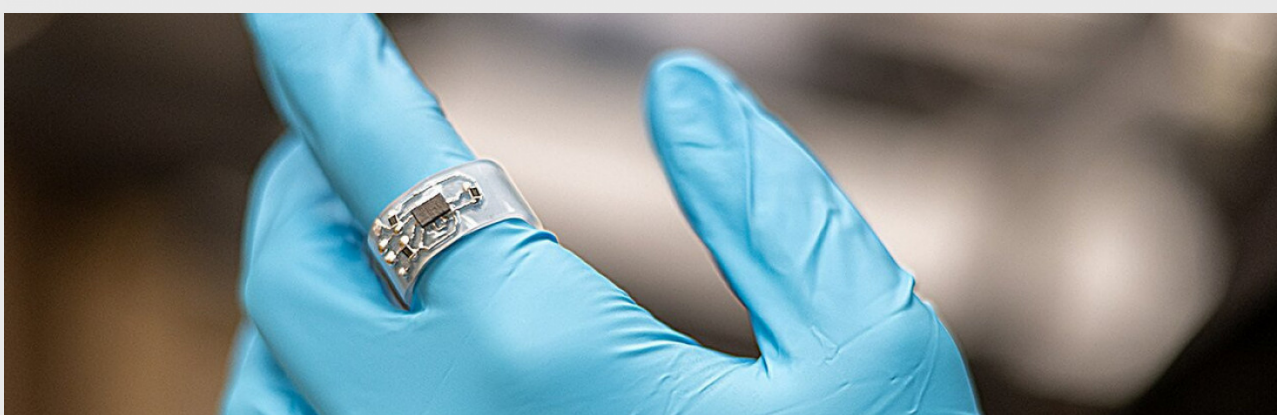
**Can Silicon Photonics Surpass 400 Gbps in Data Centers?**

Silicon photonics hits a new milestone with 448 Gbps data rates. What's next for data centers?

 [spectrum.ieee.org](#)




## ADVANCED MATERIALS



**Shrinking materials hold big potential for smart devices, researchers say**

Wearable electronics could be more wearable, according to a research team at Penn State.

 [techxplore.com](#)



## ENERGY



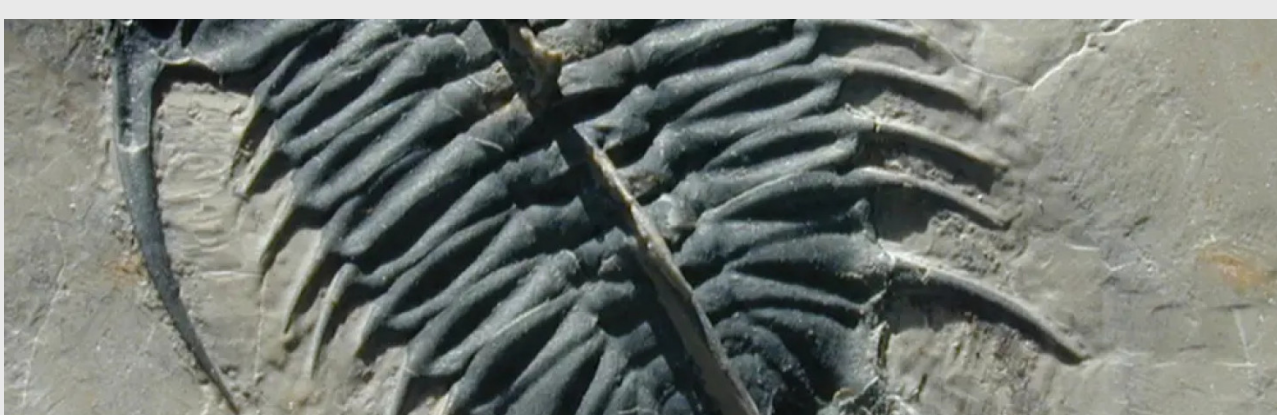
**Engineers close in on 40% efficiency with next-gen solar cells**

PolyU engineers target 40% efficiency in perovskite/silicon solar cells, tackling scalability, stability, and sustainability challenges.

 [interestingengineeringin...](#)



## IN THE LAB



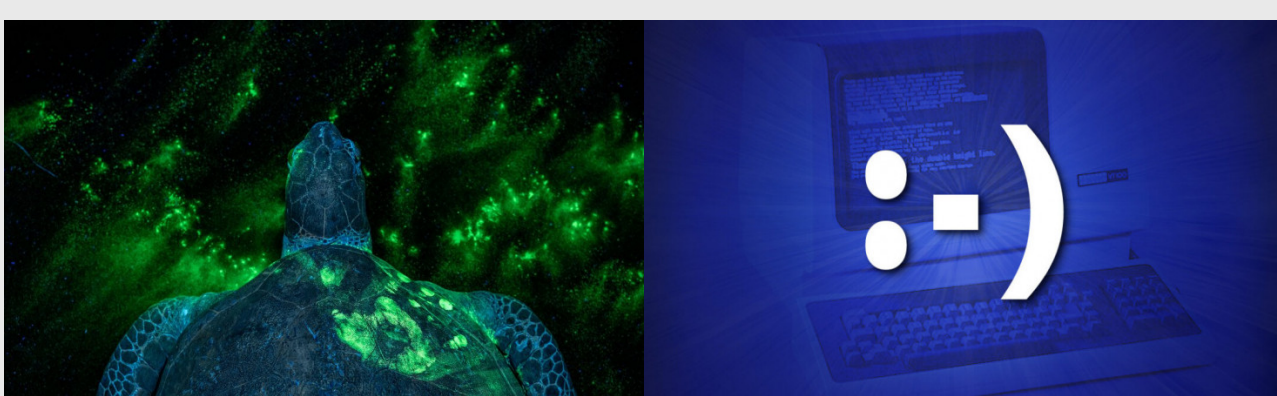
**Chemical evidence of ancient life detected in 3.3-billion-year-old rocks**

New study shows life's signature still exists in rocks long after the original biomolecules are gone.

 [carnegiescience.edu](#)



## AFTER HOURS



**TIME's Top 100 Photos of 2025**

These are the photographs that capture the year

 [time.com](#)

**In 1982, a physics joke gone wrong sparked the invention of the emoticon**

A simple proposal on a 1982 electronic bulletin board helped sarcasm flourish online.

 [arstechnica.com](#)