



Time 100 most influential companies 2026

Artificial Intelligence



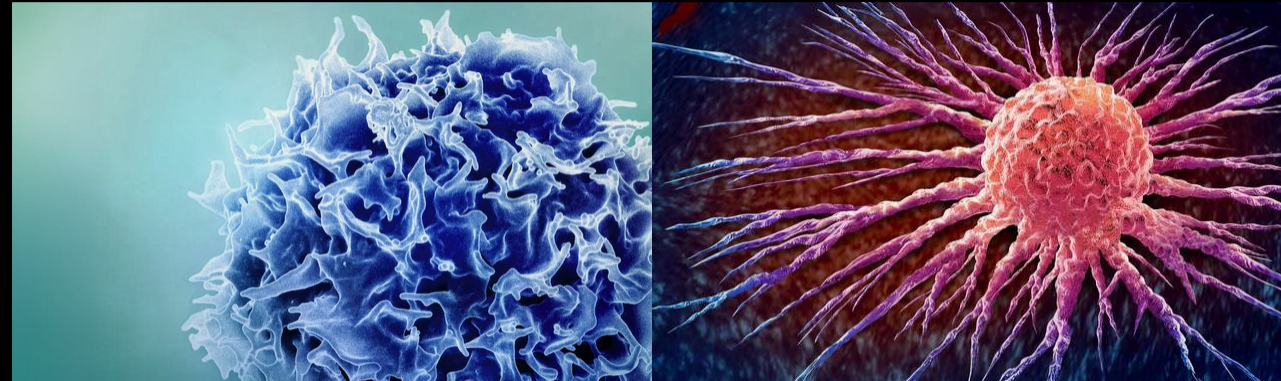
Andrej Karpathy: From Vibe Coding to Agentic Engineering

Andrej Karpathy (co-founder of OpenAI, former head of AI at Tesla, and now founder of Eureka Labs) talks with Sequoia partner Stephanie Zhan at AI Ascent 2026 about what's changed in the year since he coined "vibe coding."

Richard Dawkins concludes AI is conscious, even if it doesn't know it

Chats with AI bots have convinced evolutionary biologist but most experts say he is being misled by mimicry

Life Sciences

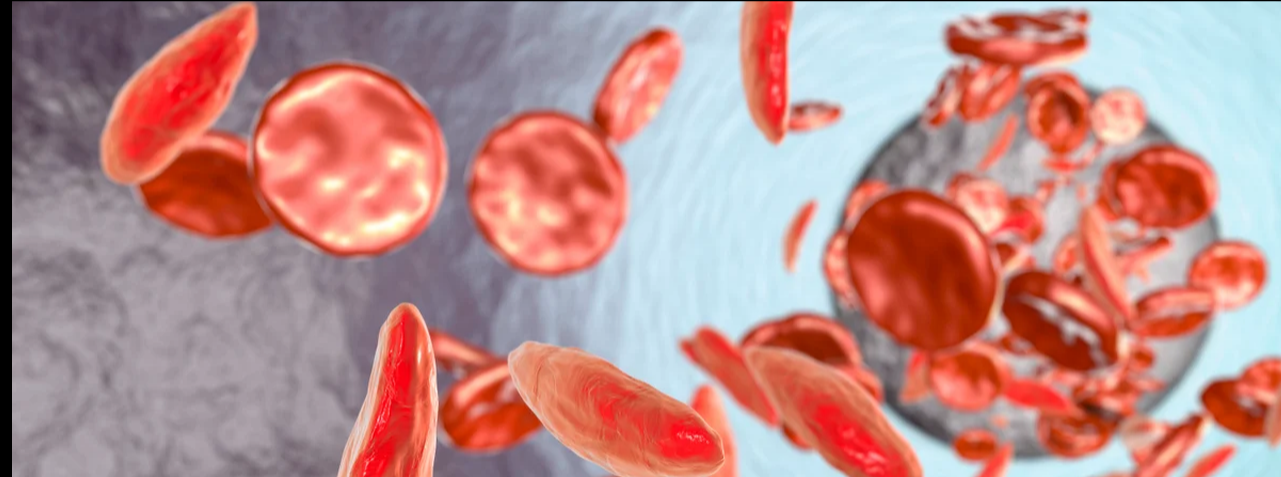


A new approach to cancer vaccination yields more powerful T cells

MIT engineers developed a new way to amplify the T cell response to mRNA vaccines, using an mRNA adjuvant. This approach could lead to much more powerful cancer vaccines and stronger protection against infectious diseases.

Scientists Turn Cancer's Own Bacteria Against It in Breakthrough Therapy

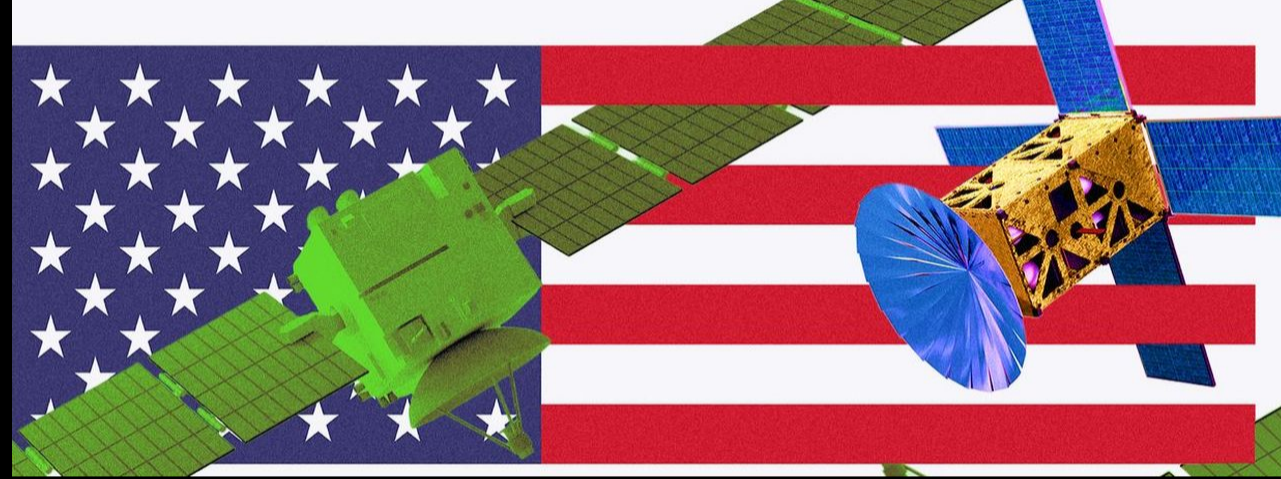
A newly developed therapy inspired by bacteria residing within tumors offers a different way to combat cancer by targeting how tumor cells produce energy.



How scientists made the discoveries behind a game-changing gene therapy for sickle cell disease

Stuart Orkin and Swee Lay Thein shared a Breakthrough Prize in Life Sciences for their research on genetic causes of sickle cell disease and beta-thalassemia that set the stage for approved gene therapies.

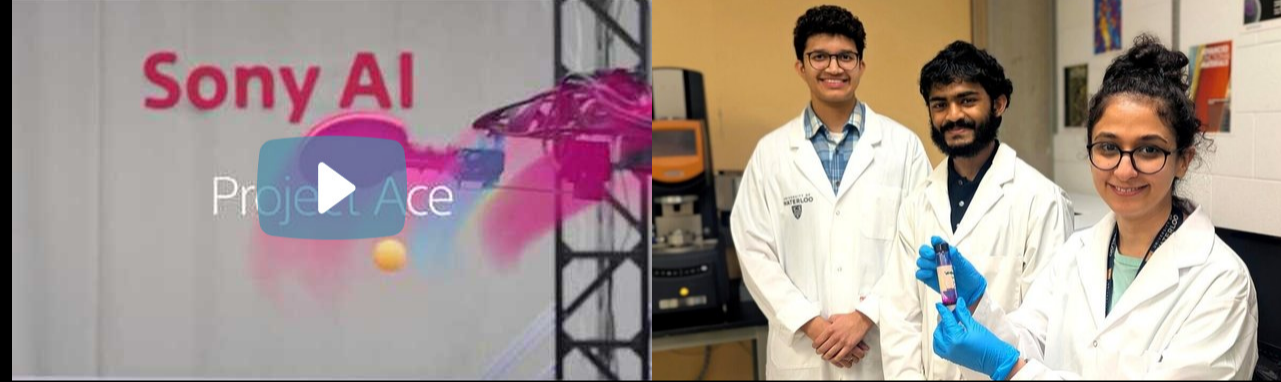
Aerospace



Welcome to the Great American Satellite Age

A new generation of satellite startups in San Francisco is racing to capitalize on recent technological breakthroughs in space-based data collection and communications.

Robotics

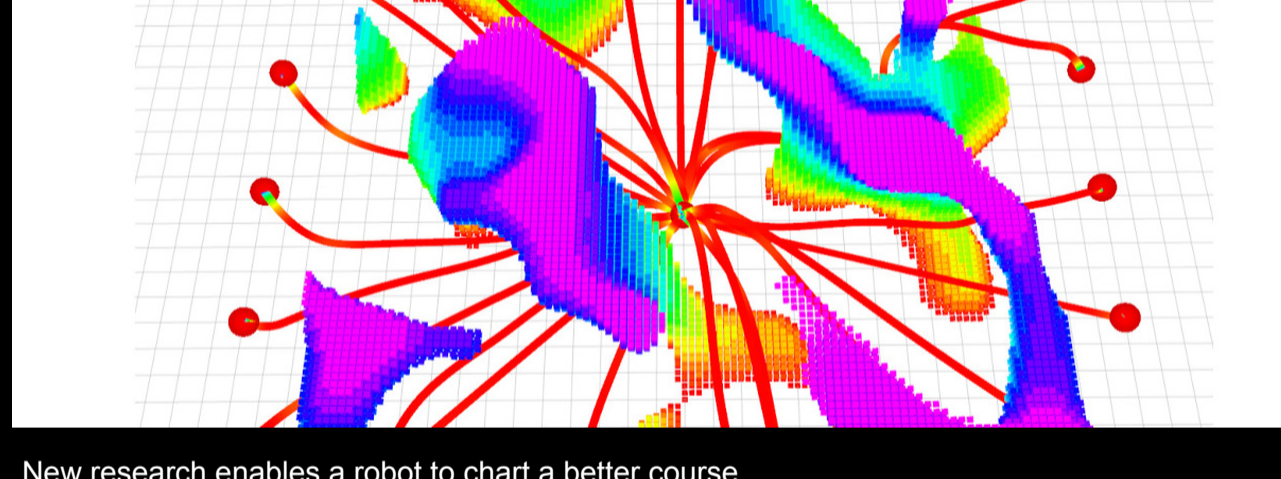


Project Ace

Sony AI's research project, Ace, is the first AI system to compete with and beat elite table tennis players under official rules. This short film follows the research team behind the project—from the earliest experiments in 2020 to the moment Ace defeated a professional player in a live match.

Student talent drives simpler method for programming artificial muscles in soft robots

An interdisciplinary student research team at the University of Waterloo has achieved an advance in materials science with the creation of a tissue-like hydrogel for artificial muscles to make soft robots move.



New research enables a robot to chart a better course

The new "MIGHTY" system rapidly generates travel routes for autonomous robots navigating in uncertain situations, allowing them to react to obstacles in milliseconds while staying on a smooth flight path that minimizes travel time.

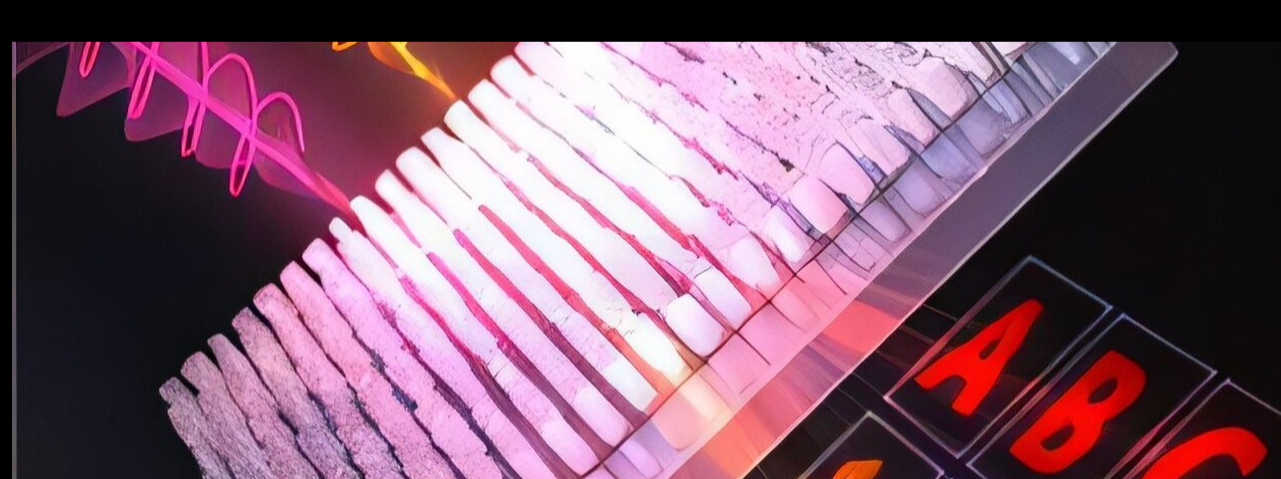
Advanced Materials



Solar-powered gel pulls drinking water from the air

Stanford researchers have developed a hydrogel that draws moisture from the atmosphere and converts it into drinking water - even in extreme conditions.

Cybersecurity



Hologram technology where 'light becomes the key' enables hard-to-copy security

A new type of hologram technology has been developed that uses the motion of light as a key, revealing information only under specific conditions. This is gaining attention as a novel approach that can simultaneously overcome the limitations of existing optical communication and security technologies.

After Hours



Who Is Blake Whiting?

The most astonishingly productive historian in recent times is someone you'll never meet

Man 3D prints a chatty C-3PO head powered by AI

It may not be a fully-fledged protocol droid yet, but Luke Skywalker would be impressed.