



TreScout

FRESH ONLY · DAILY TECHNOLOGY REPORT

Today's New Trends

September 24, 2026 (Thursday)

A FEW SIPS

This report contains trends that have emerged for the first time today, without repeating records included in normal reports from the last 30 days.

19 HIGHLIGHTS · ~5 MIN READ

6

GitHub Trending

5

Hacker News

5

HuggingFace · Daily Papers

3

Lobsters

Data captured September 24, 2026 at 12:02 PM.

Report source counts and item metadata are fixed at capture time. Discovery pages may show newer live source values.

01 strands-agents/harness-sdk

Harness SDK is an open-source development kit that provides end-to-end control and management for artificial intelligence agents. Compatible with Python and TypeScript languages, this tool allows for the standardization of production-level agents running on different models and cloud infrastructures.

Python · ★ 8,011 · +115 today <https://github.com/strands-agents/harness-sdk>

02 HKUDS/CLI-Anything back in the spotlight

CLI-Anything is a framework that makes command-line interfaces (CLI) accessible to artificial intelligence agents. By enabling software to be managed with natural language commands, it makes traditional tools compatible with agent-based workflows.

Python · ★ 50,097 · +57 today <https://github.com/HKUDS/CLI-Anything>

03 pbakaus/impeccable back in the spotlight

Impeccable is a design language developed to improve the design outputs of artificial intelligence models. This JavaScript-based library aims to enhance the visual consistency and aesthetic quality of generative AI systems.

JavaScript · ★ 70,557 · +304 today <https://github.com/pbakaus/impeccable>

04 DeusData/codebase-memory-mcp back in the spotlight

Developed by DeusData, codebase-memory-mcp is a high-performance server that converts software codebases into a persistent knowledge graph. Using the Model Context Protocol (MCP), this technology supports 158 different programming languages, reduces code querying processes to millisecond levels, and significantly decreases token usage.

C · ★ 44,744 · +190 today <https://github.com/DeusData/codebase-memory-mcp>

05 harry7557558/spirula-studio

Spirula Studio is a cross-platform training tool that converts videos into 3D scene representations (3D Gaussian Splatting) and transforms them into meshes. The software uses Vulkan or CUDA graphics APIs to provide a compatible working environment with different hardware manufacturers.

C++ · ★ 838 · +69 today <https://github.com/harry7557558/spirula-studio>

06 TNT-Likely/PanWatch

PanWatch is a self-hostable investment assistant that tracks stock market data and uses AI agents (TradingAgents) for investment decisions. It monitors stock markets in real-time, offering portfolio management, intelligent analysis, and notification support.

Python · ★ 1,710 · +95 today <https://github.com/TNT-Likely/PanWatch>

01 Italian parliament votes for return to nuclear energy

The Italian parliament has initiated the necessary legal steps to return to nuclear energy, which was banned following a 1987 referendum. The country aims to include advanced nuclear technologies in its energy portfolio to increase energy independence and reduce carbon emissions.

768 points · 573 comments <https://apnews.com/article/italy-nuclear-chernobyl-4891b6b7c7791ae84db6b0bf0f7cf567>

Discussion: news.ycombinator.com/item?id=49819221 (768 points · 573 comments)

02 Claude discovers a novel enzyme system with CRISPR-like repeats

Claude, an AI model developed by Anthropic, has discovered a new enzyme system with CRISPR-like repeats. This study demonstrates the potential of large language models to accelerate scientific discoveries in biological data analysis and genetic research.

641 points · 656 comments <https://www.anthropic.com/news/claude-discovers-novel-enzyme-system>

Discussion: news.ycombinator.com/item?id=49820134 (641 points · 656 comments)

03 Fixing the Portobello Police Station Clock

The restoration of the historic clock at the Portobello Police Station provides a technical case study on how old mechanical systems can be restored using modern methods. The project proves that analog clock mechanisms can be integrated with digital monitoring tools (IoT) to preserve their long-term functionality.

439 points · 102 comments <https://pointinthecloud.com/2026-04-11-211700.html>

Discussion: news.ycombinator.com/item?id=49817469 (439 points · 102 comments)

04 Meta VR Glasses

Meta is developing augmented reality glasses that combine the physical world with digital layers. These devices aim to bring the virtual reality experience into daily use by providing visual interfaces that allow users to interact with objects in their surroundings.

386 points · 341 comments <https://www.meta.com/vr-glasses/>

Discussion: news.ycombinator.com/item?id=49824268 (386 points · 341 comments)

05 Linux support is coming to Snapdragon X2 Series

Qualcomm has announced that it will provide official Linux support for the Snapdragon X2 series processors. This development enables ARM-based computers (Windows-based PCs) to be used more widely on open-source operating systems.

380 points · 165 comments <https://www.qualcomm.com/news/onq/2026/09/snapdragon-summit-agentic-ai-pcs-linux>

Discussion: news.ycombinator.com/item?id=49823582 (380 points · 165 comments)

01 Six Layers Less: Encoder Pruning for Whisper with Label-Free Recovery

Whisper, a speech-to-text model, introduces a new method for shrinking encoder layers, contrary to pruning operations performed on the decoder side. This approach aims to increase the model's speed while minimizing performance loss through a label-free recovery process.

1 likes · 1 comments <https://huggingface.co/papers/2609.27980>

02 Uranus: Building the Next-Generation Simulation Infrastructure for Embodied AI

Uranus is a data-driven simulation infrastructure developed for the training and evaluation of robotic systems. By using a joint-trajectory conditional autoregressive diffusion model, it offers a scalable virtual environment that reduces the costs of physical world interactions.

1 likes · 1 comments <https://huggingface.co/papers/2609.24815>

03 MemoryAthena: Adaptive Routing over Latent and Generated Memories

MemoryAthena combines learned memory methods in AI models with direct recall and generated memory approaches. Instead of storing data in a table, the system processes it through three different paths: direct memory access, generation from prompts, and generation from the model's own internal states.

1 likes · 1 comments <https://huggingface.co/papers/2609.25853>

04 On the Diffusibility of High-Dimensional Latents

Representation autoencoders allow diffusion models to operate in the feature spaces of pre-trained visual encoders. While fine-tuning these encoders for image reconstruction restores visual details, it reduces the effective dimension of the generated representation, thereby altering its geometric structure.

2 likes · 1 comments <https://huggingface.co/papers/2609.28473>

05 All modalities are equal, but video is more equal: Closing the Cross-Attention Gap in Joint Video Generation

Research on multimodal diffusion transformers shows an imbalance in the interaction between video and other data types. This study aims to bridge this gap by revealing that while video data has a high capacity to influence other modules, side modules such as audio or motion have a weak ability to constrain the video.

4 likes · 1 comments <https://huggingface.co/papers/2609.27901>

01 Radicle: Disclosure of Vulnerability in the Network Protocol

Radicle, a peer-to-peer code collaboration platform, has announced a security vulnerability detected in its network protocol. It is recommended to upgrade to the latest version to patch the vulnerability in this system, which allows users to share code over the network.

110 points · 37 comments <https://radicle.dev/2026/09/23/disclosure-of-vulnerability-in-network-protocol.html>

Discussion: lobste.rs/s/ad5vzg/radicle_disclosure_vulnerability (110 points · 37 comments)

02 The Story of Mel

The Story of Mel is a story about a legendary programmer from the 1980s software world who wrote complex code to optimize limited hardware resources. It is viewed as an example of folklore in software culture that represents technical mastery and the balance between code readability and performance.

18 points · 6 comments <https://users.cs.utah.edu/~elb/folklore/mel.html>

Discussion: lobste.rs/s/wf4wid/story_mel (18 points · 6 comments)

03 I want my mesh networks to be signed, not encrypted

A signed mesh architecture is proposed for mesh networks, focusing on data integrity and authentication rather than privacy. This approach aims to ensure network security by using digital signatures that prove the source of the data instead of encrypting network traffic.

28 points · 17 comments <https://andanti.no/blog/SignedMesh.html>

Discussion: lobste.rs/s/r3ydgj/i_want_my_mesh_networks_be_signed_not (28 points · 17 comments)

large language models

Artificial intelligence models trained on massive data that can understand human language and generate text.

framework

A foundational system that simplifies your work while developing software by providing ready-made structures and rules.

CLI

A text-based interface that runs programs using written commands instead of a mouse.

design language

A set of rules regarding color, shape, and typography used to ensure the visual consistency of an application.

generative AI

Technology that can generate new text, images, or audio based on previously learned information.

knowledge graph

A database that presents relationships between information by connecting them in a network structure.

MCP

A protocol that enables artificial intelligence models to connect to different data sources and tools in a standardized way.

mesh

The working together of many interconnected devices or services as a single network.
