AI 每日简报 Daily Brief

覆盖窗口（Asia/Shanghai）：11-10 20:33 — 11-12 08:33 | 最近 36 小时 | 已排除往期重复 2 条

15	59	5	10
入选条目	清洗后候选	聚合站来源	源站直达补充

今日综述 / TODAY'S BRIEF

今日最突出的主线是英伟达CEO黄仁勋的婚外情丑闻，其对象被怀疑为中国间谍，且关联公司被指促成至少75亿美元英伟达芯片对华销售，事件同时牵涉国家安全与公司治理，董事会据报正筹备罢免黄仁勋，股价盘后大跌。与之形成对照的是AI商业化加速：OpenAI季度营收首破100亿美元，但Anthropic年化营收运行速率达810亿美元仍领先；CoreWeave营收同比增长168%却净亏损7.09亿美元，转向预付款与短期合约融资，反映算力扩张的财务压力。产品与科研层面，Google发布低延迟的Gemini Decisions API，DeepMind推出单细胞精度的AlphaGenome 2，OpenAI委员会验证了AI生成的Yang-Mills存在性证明，显示模型正深入决策控制面与基础科学。值得注意的信号是生态摩擦：美联航禁止个人AI助手代订机票，与eBay、大银行一致，可能削弱个人AI助手的实用性；英国研究则显示AI基础设施超支已迫使38%的企业削减相关岗位招聘。

The dominant story today is the scandal surrounding Nvidia CEO Jensen Huang: he admitted to an extramarital affair with Alice Huang, who is suspected by U.S. officials of being a Chinese spy, and whose company Megaspeed is alleged to have facilitated at least $7.5 billion in Nvidia chip sales to China—raising both national-security and corporate-governance concerns, with the board reportedly preparing to remove him and the stock falling sharply after hours. In contrast, AI commercialization is accelerating: OpenAI's quarterly revenue topped $10 billion for the first time, though Anthropic still leads with an $81 billion annualized revenue run rate; CoreWeave grew revenue 168% year over year but posted a $709 million net loss and is shifting to prepayments and short-term contract financing, underscoring the financial strain of compute expansion. On products and research, Google launched the low-latency Gemini Decisions API, DeepMind released AlphaGenome 2 with single-cell-type resolution, and an OpenAI committee verified an AI-generated existence proof for quantum Yang-Mills theory, showing models moving deeper into decision control planes and fundamental science. A notable signal is ecosystem friction: United Airlines banned personal AI assistants from booking tickets, aligning with eBay and major banks, which could undercut the utility of personal AI assistants; meanwhile, a UK study shows AI infrastructure overspending has forced 38% of firms to cut hiring in related roles.

本期数据 · AT A GLANCE

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今日要闻 · TOP STORIES

15 条 · 双语

01 安全与风险

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黄仁勋承认婚外情，涉疑似中国间谍

The unfolding Jensen Huang scandal: a timeline

TechCrunch · 11-12 07:50 · 源站直达

Nvidia CEO 黄仁勋承认对结婚40年的妻子不忠，其婚外情对象、Megaspeed 高管 Alice Huang 被美国官员怀疑为中国间谍。事件牵涉 Nvidia 芯片流向中国的国家安全疑虑，公司董事会据报正筹备罢免黄仁勋，股价盘后大跌。

> Nvidia CEO Jensen Huang admitted to an extramarital affair with Megaspeed executive Alice Huang, whom U.S. officials suspect of being a Chinese spy. The scandal touches on national security concerns over Nvidia chip flows to China; the board is reportedly preparing to oust Huang and shares fell sharply after hours.

- 黄仁勋承认婚外情，称支持董事会独立调查
- 美官员怀疑 Alice Huang 为中国间谍
- 董事会据报筹备罢免，股价盘后跌约8%

原文：https://techcrunch.com/2026/11/11/nvidia-ceo-jensen-huangs-affair-with-alleged-chinese-spy-a-timeline/

02 安全与风险

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英伟达 CEO 黄仁勋被曝与疑似中国间谍有多年婚外情

"Superintelligent" CEO Reckons With Tale As Old As Time: Female Spies

Hardresetmedia · 11-12 01:35 · 聚合

据 Hardresetmedia 报道，英伟达 CEO 黄仁勋与疑似中国间谍、女商人 Alice Huang 保持多年婚外情。Alice 所在公司 Megaspeed 被指与中国存在关联，且 Alice 实际控制的上海世纪利通自 2023 年起促成至少 75 亿美元英伟达芯片对华销售。事件暴露个人行为可能危及国家安全与公司治理。

> Hardresetmedia reports that Nvidia CEO Jensen Huang had a years-long affair with alleged Chinese spy and businesswoman Alice Huang. Megaspeed, where Alice worked, was allegedly entangled with China, and Alice's actual company Shanghai Century Litong reportedly enabled at least $7.5 billion in Nvidia chip sales to China starting in 2023. The affair exposes how personal failings can undermine national security and corporate governance.

- 黄仁勋被曝与疑似中国间谍 Alice Huang 有多年婚外情
- Alice 所在 Megaspeed 被指与中国存在关联，英伟达曾向美政府否认
- Alice 实际控制的上海世纪利通被指促成至少 75 亿美元对华芯片销售

原文：https://www.hardresetmedia.com/p/superintelligent-ceo-reckons-with

03 融资与商业

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OpenAI 季度营收首次突破 100 亿美元

OpenAI's quarterly revenue reportedly crosses $10B for the first time

TechCrunch · 11-12 00:14 · 源站直达

据 Bloomberg 援引匿名消息源报道，OpenAI 第三季度营收首次突破 100 亿美元，较第二季度的 67 亿美元增长近 50%，增速较此前明显加快。调整后营业利润率从 -150% 收窄至 -109%，年化营收运行速率达 500 亿美元。不过在企业市场，Anthropic 的年化营收运行速率已达 810 亿美元，仍保持领先。

> Citing anonymous sources, Bloomberg reported that OpenAI's quarterly revenue crossed $10 billion for the first time, an almost 50% jump from $6.7 billion in the second quarter and a marked acceleration from prior growth. Its adjusted operating margin narrowed from -150% to -109%, and annual revenue run rate reached $50 billion. In the enterprise market, however, Anthropic remains ahead with an annual run rate of $81 billion.

- 三季度营收超 100 亿美元，环比增近 50%
- 调整后营业利润率由 -150% 收窄至 -109%
- 年化营收运行速率 500 亿美元，仍落后 Anthropic 的 810 亿

原文：https://techcrunch.com/2026/11/11/openais-quarterly-revenue-reportedly-crosses-10b-for-the-first-time/

04 融资与商业

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CoreWeave 转向客户预付款与短期合约融资

CoreWeave turns to customer prepayments, shorter contracts to fund AI growth

TechCrunch · 11-12 03:54 · 源站直达

CoreWeave 第三季度财报显示，公司正转向要求客户预付、以特定合同为抵押借款，并更多采用可提价的短期合约来为 AI 基础设施扩张融资。当季营收 36.6 亿美元、同比增长 168%，但净亏损 7.09 亿美元、季度利息支出 8.46 亿美元。这一策略可缓解即期借款压力，但也把公司业绩更紧地绑定在持续且尚未验证的算力需求与定价能力上。

> CoreWeave's third-quarter earnings show the company increasingly asking customers to prepay, borrowing against specific contracts and pursuing shorter-term deals that can command higher prices to fund its AI buildout. Revenue reached $3.66 billion, up 168% year over year, but it posted a $709 million net loss and $846 million in quarterly interest expense. The approach eases immediate borrowing needs while tying the company more tightly to sustained, still-unproven compute demand and pricing power.

- Q3 营收 36.6 亿美元增 168%，净亏 7.09 亿美元
- 未来三个月预计约 90 亿美元客户预付款与押金
- 短期合约每兆瓦年售价超 4000 万美元，高于长约

原文：https://techcrunch.com/2026/11/11/coreweave-turns-to-customer-prepayments-shorter-contracts-to-fund-ai-growth/

05 产品与应用

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Google 发布 Gemini Decisions API

Gemini Decisions API: Fast, calibrated multimodal decisions

Google · 11-12 02:00 · 源站直达

Google 推出由新模型 Gemini Decision 1 驱动的 Gemini Decisions API，可在单次前向推理中对文本、图像、音频、视频和 PDF 输入评估最多 1000 个是/否、多选和评分问题，并返回 0 到 1 的置信度。端到端延迟为 150-250 毫秒，输入定价为每百万 token 0.10 美元，输出 token 不计费。该接口面向工具选择、策略校验、模型路由和内容分级等封闭集合决策场景，Google 内部团队已将其用作低延迟控制面。

> Google launched the Gemini Decisions API, powered by its new Gemini Decision 1 model, which evaluates up to 1,000 yes/no, multiple-choice and rubric-scoring questions in a single forward pass over text, images, audio, video and PDFs, returning confidence scores from 0 to 1. It offers 150-250 ms end-to-end latency at $0.10 per 1M input tokens with no output-token charges. The endpoint targets closed-set decisions such as tool selection, policy checks, model routing and content grading, and Google teams already use it as a low-latency control plane.

- 单次请求可评估最多 1000 个问题，支持多模态输入
- 端到端延迟 150-250 毫秒，输出 token 不计费
- 面向工具选择、策略校验、模型路由等场景

原文：https://blog.google/innovation-and-ai/technology/developers-tools/gemini-decisions-api/

06 研究与论文

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OpenAI 委员会验证 Yang-Mills 存在性证明

OpenAI's 'shepherds' affirm blockbuster physics result

Scientific American · 11-11 23:05 · 聚合

OpenAI 任命的专家委员会验证并公开了 AI 生成的量子 Yang-Mills 理论“存在性”证明，该结果是标准模型的重要数学基础。委员会由物理学家 David Gross 牵头，确认证明已在 Lean 中完成形式化验证，但承认尚未完全理解证明本身。此举也因透明度不足引发部分数学家批评。

> An expert committee appointed by OpenAI has verified and released an AI-generated proof of the 'existence' of quantum Yang-Mills theory, a key mathematical foundation for the Standard Model. Led by physicist David Gross, the committee confirmed the proof's formal verification in Lean but admitted it does not yet fully understand it. The shepherding approach has drawn criticism from some mathematicians over transparency.

- 委员会确认证明已在 Lean 中形式化验证
- Yang-Mills 存在性属千禧年难题第一部分
- “牧羊人”审核方式被批缺乏透明度

原文：https://www.scientificamerican.com/article/openais-shepherds-affirm-blockbuster-physics-result/

07 产品与应用

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澳洲律所 Gilbert + Tobin 用 AI 重塑法律业务

Gilbert + Tobin rethinks the business of law with AI

OpenAI · 11-12 08:00 · 源站直达

OpenAI 发布与澳大利亚律所 Gilbert + Tobin 合伙人兼 CEO Sam Nickless 的对话，介绍该律所从鼓励员工试用 ChatGPT，到部署 ChatGPT Enterprise、ChatGPT Work 与 Codex，构建多步骤 agentic 工作流并由人工审核把关的路径。Nickless 表示 AI 的价值不在于削减成本或裁员，而在于释放人力投入客户沟通与团队培养；他还用自定义 GPT 打造“数字分身”辅助反馈，并用 ChatGPT Work 完成 120 名合伙人的年度评审材料整理，成本约 62 美元。

> OpenAI published a conversation with Sam Nickless, Partner and CEO of Australian law firm Gilbert + Tobin, on how the firm moved from encouraging staff to experiment with ChatGPT to deploying ChatGPT Enterprise, ChatGPT Work and Codex for defined, multistep agentic workflows with human review and approval. Nickless said the value so far is not cost reduction or fewer people but freeing staff for client-facing and mentoring work; he also built a custom GPT "digital twin" to share his feedback style and used ChatGPT Work to assemble annual review materials for 120 partners at a cost of about $62.

- 律所从自由试用走向 ChatGPT Enterprise 与 Codex 的受控部署
- 强调 AI 不替代判断，人工仍负责定义任务、核查与担责
- CEO 用自定义 GPT 做“数字分身”，年度评审任务成本约 62 美元

原文：https://openai.com/index/gilbert-tobin-sam-nickless

08 模型发布

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DeepMind 发布 AlphaGenome 2 预测细胞类型变异效应

AlphaGenome 2: Deciphering how cells read DNA to better understand disease

Google DeepMind · 11-11 23:00 · 源站直达 · 另见 The Verge

Google DeepMind 发布下一代 DNA 序列模型 AlphaGenome 2，可从组织平均值细化到单细胞类型与状态，预测 DNA 变异如何影响数百种人类细胞类型。模型在 68 种组织、逾 1 亿个单细胞图谱上训练，识别出的影响基因表达的变异数量接近上一代的两倍，并可在不重新训练的情况下适配新的单细胞数据。该模型已通过 AlphaGenome API 开放非商业研究使用，商业研究处于私密预览阶段。

> Google DeepMind announced AlphaGenome 2, a next-generation DNA sequence model that zooms in from bulk tissue averages to individual cell types and states to predict how DNA variants affect hundreds of human cell types. Trained on more than 100 million single-cell profiles across 68 tissues, it identifies nearly twice as many variants that alter gene expression as the previous state-of-the-art model and can adapt to new single-cell data without retraining. It is available for non-commercial research via the AlphaGenome API, with commercial access in private preview.

- 从组织平均细化到单细胞类型与状态预测
- 识别影响基因表达的变异数量接近上一代两倍
- 无需重训练即可适配新的单细胞实验数据

原文：https://deepmind.google/blog/alphagenome-2-deciphering-how-cells-read-dna-to-better-understand-disease/

09 产品与应用

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美联航禁止个人 AI 助手代订机票

United won't let your AI agent book your flight

The Verge · 11-12 05:54 · 源站直达

美联航以隐私与监管合规为由，禁止个人 AI 助手在其平台完成订票交易，AI 助手仍可查询航班但不能代为下单。美联航 CEO 表示不愿再引入中间层，公司称将视技术进展再评估。此举与 eBay、多家大银行的限制一致，可能削弱 Meta Muse、OpenAI Dots 等个人 AI 助手的实用性。

> United Airlines will not allow personal AI assistants to complete ticket bookings, citing privacy and regulatory concerns; agents can still display flights but cannot transact on users' behalf. CEO Scott Kirby said he doesn't want another middleman, and the airline says it may revisit the decision as the technology advances. The move mirrors restrictions by eBay and several major banks and could limit the usefulness of assistants such as Meta's Muse and OpenAI's Dots.

- AI 助手可查航班，但不能代客完成订票
- 美联航称担忧隐私泄露与违反联邦信息规则
- eBay 与多家大银行已对未授权 AI 代理设限

原文：https://www.theverge.com/ai-artificial-intelligence/1031623/united-unauthorized-ai-agents

10 产品与应用

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Gemini 应用登陆 Apple CarPlay

Talk it through with Gemini, now on Apple CarPlay

Gemini · 11-12 01:00 · 聚合

Google 将 Gemini 应用引入 Apple CarPlay，iOS 用户可在驾驶时通过 Gemini Live 进行免提自然对话，用于管理日历、总结邮件和头脑风暴。此前该功能已上线 Android Auto 和内置 Google 的车型，此次覆盖 iOS 生态，对话内容会与 iPhone 端同步。

> Google is bringing the Gemini app to Apple CarPlay, letting iOS users hold hands-free, natural conversations with Gemini Live while driving to manage calendars, summarize emails and brainstorm. The feature follows earlier rollouts on Android Auto and cars with Google built-in, and chats sync with the Gemini app on iPhone.

- 支持免提对话、日历管理与邮件总结
- 对话与 iPhone 端 Gemini 应用自动同步
- Daily Brief 等功能在 EEA 和尼日利亚不可用

原文：https://blog.google/innovation-and-ai/products/gemini-app/gemini-on-apple-carplay/

11 产品与应用

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Google Labs 推出 Tabletop 群组协作实验

Try Tabletop: Customizable, collaborative spaces for groups to plan, play and do more together

Google · 11-12 00:00 · 源站直达 · 另见 The Verge

Google Labs 发布新实验产品 Tabletop，支持多人实时协作创建互动行程、投票、分摊账单和赛事对阵表。用户添加链接、文件和想法后，通过 @tabletop 或模板生成内容，并分享邀请链接让群组成员像使用 Google Doc 一样同时编辑。该产品目前仅在美国以候补名单方式向 18 岁以上用户开放。

> Google Labs introduced Tabletop, a new experiment for real-time group collaboration that lets users build interactive itineraries, polls, expense splitters and tournament brackets. Users add links, files and ideas, then prompt @tabletop or pick a template, and share an invite link so everyone can edit simultaneously like in a Google Doc. It is rolling out in the U.S. (18+) via a waitlist.

- 支持实时多人协作编辑
- 可生成行程、投票、分摊账单和对阵表
- 美国 18 岁以上用户候补开放

原文：https://blog.google/innovation-and-ai/models-and-research/google-labs/tabletop/

12 研究与论文

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研究：AI 可识别龋齿高风险人群

AI can help identify people most at risk for tooth decay

The Brighter Side of News · 11-12 03:07 · 聚合

一项发表于 Caries Research 的研究利用巴西 SB Brasil 2023 全国调查数据，测试 AI 模型能否结合社会经济与口腔健康信息识别龋齿高风险群体，用于公共卫生资源投放而非替代牙医诊断。研究覆盖约 2.4 万名儿童、青少年和成人，但模型解释力有限、公平性与外部验证仍待检验。

> A study published in Caries Research tested whether AI models combining socioeconomic and oral health data from Brazil's national SB Brasil 2023 survey could flag groups at higher risk of tooth decay, aimed at public health planning rather than replacing dentist diagnosis. The analysis covered roughly 24,000 children, adolescents and adults, but explanatory power was modest and questions on fairness and validation remain open.

- 基于巴西全国调查数据，覆盖约 2.4 万人
- 未治疗龋齿比例：儿童 36.9%、成人 52.7%
- 最强模型仅解释约 10% 的 DMFT 变异

原文：https://www.thebrighterside.news/post/ai-can-help-identify-people-most-at-risk-for-tooth-decay/

13 行业观察

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英国企业因AI超支削减招聘

UK companies scale back hiring due to overspending on AI

Hotminute · 11-12 01:05 · 聚合

CEBR 受 Wasabi Technologies 委托的研究显示，英国企业每年在技术基础设施上超支 38 亿英镑，其中 AI 与机器学习约占三分之一（12 亿英镑），且最难预测。超支迫使企业做出取舍，38% 的企业首先削减技术、数据和 AI 岗位招聘。CEBR 估算，若收回这部分超支，可支撑 8,235 个新增岗位，并带来 14 亿英镑的英国 GDP 长期增长。

> Research by the Centre for Economics and Business Research (CEBR), commissioned by Wasabi Technologies, found that UK businesses overspend £3.8 billion a year on technology infrastructure, with AI and machine learning accounting for roughly a third (£1.2 billion) and being the hardest category to forecast. The overspending forces trade-offs, and hiring in technology, data and AI roles was the first budget cut for 38% of businesses. CEBR estimates that recovering this overspend could support 8,235 additional jobs and a long-run UK GDP uplift of £1.4 billion.

- 英国企业每年技术基础设施超支38亿英镑，AI约占12亿
- 36%企业token或推理费用高于预期，66%遇意外许可费
- 38%企业首先削减技术、数据和AI岗位招聘

原文：https://hotminute.co.uk/2026/11/11/uk-companies-scale-back-hiring-due-to-overspending-on-ai/

14 产品与应用

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Adobe Max 展示可探索照片与对话式 AI 角色实验

Adobe's AI experiments let you walk around in photos and interview your characters

The Verge · 11-11 22:00 · 源站直达

Adobe 在 Max 大会上公布多项实验性 AI 项目：Project Sight Span 可将平面图像转为可漫游的 3D 场景，Project Screen Test 支持通过对话塑造 AI 角色，Sound Bender 与 Rinse Repeat 分别简化音频混合和照片批量修图。这些“sneaks”尚属技术预览，但体现 Adobe 将生成式 AI 作为增长核心，并可能重塑创意工作流。

> At its annual Max conference, Adobe unveiled experimental AI projects: Project Sight Span turns flat images into navigable 3D scenes, Project Screen Test lets users shape AI characters through conversation, and Sound Bender and Rinse Repeat simplify audio mixing and batch photo edits. These 'sneaks' are tech previews, but they show generative AI at the center of Adobe's growth strategy and a potential reshaping of creative workflows.

- Sight Span 把照片转为可漫游 3D 场景
- Screen Test 通过对话塑造 AI 角色人设
- Sound Bender 与 Rinse Repeat 简化音视频与修图

原文：https://www.theverge.com/tech/1031505/adobe-max-2026-sneaks-experiments-ai

15 产品与应用

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JioStar 首席架构师谈 5 亿用户规模的 AI 发现

JioStar's chief architect on AI discovery at 500M-user scale

OpenAI · 11-11 08:00 · 源站直达

OpenAI 发布与 JioStar 首席架构师 Vijay Seshadri 的对话，介绍 JioStar 基于 OpenAI API 在 JioHotstar 中构建对话式视频与板球数据发现助手，覆盖超 5 亿用户、支持 15 种以上语言，约八周完成。Seshadri 强调准确性、延迟与成本的三方权衡，主张先设护栏、以领域专家构建评测，并在生产环境持续监控模型有效性。

> OpenAI published a conversation with JioStar Chief Architect Vijay Seshadri on building a conversational video and cricket-stat discovery assistant in JioHotstar using the OpenAI API, serving over 500 million users in more than 15 languages in about eight weeks. Seshadri stressed the accuracy-latency-cost tradeoff, guardrails-first scoping, domain-expert-driven evals, and production monitoring of model efficacy.

- JioHotstar 助手覆盖 15 种以上语言，约八周上线
- 超 60% 用户使用语音而非文本交互
- 先定护栏与评测，再谈模型能力

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