

词汇	词根/词缀	联想记忆法	例句
blockchain	block (块) + chain (链)	"数据块链"→区块链	Blockchain secures cryptocurrency
algorithm	algo (数字) + rhythm (律)	"数字韵律"→算法	Search engines use complex algorithms.
encryption	en- (使) + crypt (隐藏)	"使隐藏"→加密技术	Data encryption protects privacy.
nanotechnolog	nano (纳米) + tech	"纳米级技术"→纳米科技	Nanotechnology improves drug delivery.
biometrics	bio (生命) + metric (测量)	"生命测量"→生物识别技术	Airports use biometrics for security.
autonomous	auto (自动) + nomous (管)	"自我管理"→自动驾驶的	Autonomous vehicles reduce accidents.
synthetic	syn- (同) + thetic (放)	"人工合成"→人造的	Synthetic fibers are durable.
robotics	robot + ics (学科)	"机器人学科"→机器人技术	Robotics revolutionized manufacturing.
aerospace	aero (空气) + space	"空气空间"→航空航天	Aerospace engineers design satellites.
quantum	quant (量) + um	"量级突破"→量子	Quantum computing solves complex
cybersecurity	cyber (网络) + security	"网络安保"→网络安全	Cybersecurity prevents data breaches.
firewall	fire (火) + wall	"防火墙"→网络屏障	Firewalls block unauthorized access.
bandwidth	band (带) + width	"频带宽度"→网络带宽	4K videos require high bandwidth.
cloud	—	"飘浮云端"→云计算	Cloud storage saves physical space.
debug	de- (去) + bug (虫)	"去除程序虫"→调试	Programmers debug code before launch.
interface	inter- (间) + face	"交互界面"→接口	The app has a user-friendly interface.
artificial	arti (人工) + fic (做)	"人工制作"→人造的	Artificial intelligence mimics human
neural	neur (神经) + al	"神经网络的"→神经的	Neural networks enable deep learning.
genome	gen (基因) + ome	"基因图谱"→基因组	Human genome mapping took 13 years.
clone	—	"克隆"谐音→克隆	Dolly the sheep was the first cloned
transistor	trans (跨) + sistor	"转换电阻"→晶体管	Transistors are essential for electronics.
semiconductor	semi (半) + conductor	"半导电流体"→半导体	Semiconductor shortages affect car
renewable	re- (再) + new + able	"可再生的"→可再生能源	Solar power is renewable energy.
sustainable	sus- (下) + tain (保持)	"持久保持"→可持续的	Sustainable packaging reduces pollution.
hydroponic	hydro (水) + pon (放)	"水中种植"→水培的	Hydroponic farms don't require soil.
biodegradable	bio (生物) + degrade	"生物可分解"→可降解的	Biodegradable plastics help the environment.

cryogenic	cryo (冷) + genic	"极冷技术"→低温的	Cryogenic freezing preserves organs.
hologram	holo (全) + gram (写)	"全息影像"→hologram	The concert used hologram projections.
3D printing	—	"立体印刷"→3D打印	3D printing creates prosthetic limbs.
drone	—	"嗡"声联想→无人机	Drones deliver medical supplies.
authentication	auto (真) + entication	"验证真伪"→身份认证	Two-factor authentication enhances security.
encrypt	en- (使) + crypt (隐)	"使隐藏"→加密	Encrypt sensitive files before sharing.
firewall	fire + wall	"数字防火墙"→网络安全屏障	The company upgraded its firewall.
malware	mal (坏) + ware	"恶意软件"→malware	Never download files to avoid malware.
phishing	fish (钓) + ing	"钓取信息"→网络钓鱼	Phishing emails mimic official messages.
proxy	pro- (代) + xy	"代理服务器"→proxy	Use a proxy to access restricted content.
spam	—	"斯帕姆"谐音→垃圾邮件	Mark suspicious emails as spam.
virtual	virtu (真) + al	"虚拟真实"→虚拟的	Virtual reality headsets are popular.
augmented	augment (增强) + ed	"增强现实"→AR技术	Augmented reality apps overlay digital
cache	—	"快取"谐音→缓存	Clear your cache to speed up browsing.
cookie	—	"小饼干"→网站数据包	Cookies remember login details.
firewall	fire + wall	"数字护城河"→防火墙	Firewalls prevent hacking attempts.
metadata	meta (超) + data	"数据之上的数据"→元数据	Metadata reveals file creation dates.
open-source	open + source	"开放源代码"→开源的	Linux is open-source software.
patent	pat (公开) + ent	"公开保护"→专利	The company filed a patent for its invention.
prototype	proto (原始) + type	"原始模型"→原型机	The prototype passed initial tests.
scalable	scale (规模) + able	"可扩展的"→scalable	Cloud systems are highly scalable.
streaming	stream (流) + ing	"数据流传输"→流媒体	Streaming platforms dominate entertainment.
syntax	syn- (同) + tax (排列)	"符号排列规则"→语法	Programming requires correct syntax.