Journal of the AI Universe

Daily AI News Updates · 26 November 2026 · Curated by Dr.P.R.K.Varma

Automatic headline digest from reliable sources

942 headlines in 49 categories, 01–50 · Each item: headline, link, source, date and the source's reliability label. Read the full story at the source.

Web edition: https://aiuniversejournal.org/issues/2026-11-26/

Events: today, this week and just concluded

Today (16)

- AI and Psychological Practice webinar series NZCCP Wellington branch · 3 Nov–8 Dec 2026 · Online · 17
- AI in Adult Social Care – Digital Communities of Practice webinars SCIE (Social Care Institute for Excellence) · 18 Nov–16 Dec 2026 · Online · 16
- CCAT International 2026 Centre for Connected & Automated Transport · 18 Nov–2 Dec 2026 · Online (2 Dec hybrid, Melbourne) · 13
- DevSparks 2026 – Coimbatore (21 Nov) & Delhi (5 Dec) YourStory · 21 Nov–5 Dec 2026 · Coimbatore; Delhi · 38
- BMVC 2026 – British Machine Vision Conference BMVC organisers · 23–26 Nov 2026 · Lancaster, UK · 37
- ICONIP 2026 – International Conference on Neural Information Processing ICONIP organisers · 23–27 Nov 2026 · Melbourne, Australia · 37
- SPS – Smart Production Solutions 2026 Mesago Messe Frankfurt · 24–26 Nov 2026 · Nuremberg · 14
- Agentiq World Amsterdam Agentiq World · 25–26 Nov 2026 · Amsterdam (Mövenpick City Centre) · 07
- International Congress on AI & Digital Psychiatry 2026 Global Scion · 25–26 Nov 2026 · Online · 17
- WeAreDevelopers Conference India WeAreDevelopers · 25–26 Nov 2026 · Bengaluru · 38
- 14th FOKUS FUSECO Forum Fraunhofer FOKUS · 26–27 Nov 2026 · Berlin · 40
- CharityComms AI Conference – Leading Strategy, Building Skills CharityComms · 26 Nov 2026 · Online · 44
- EDAS 2026 – Energy Digitalisation & AI Summit EDAS · 26 Nov 2026 · New Delhi (Le Méridien) · 12
- Infosec Reimagined Tech Observer · 26 Nov 2026 · New Delhi (The Shangri-La) · 42
- Newsrewired journalism.co.uk · 26 Nov 2026 · London · 08
- SHRM India Annual Conference & Expo 2026 SHRM India · 26–27 Nov 2026 · New Delhi (Yashobhoomi) · 19

This week (67)

- (UN)REAL AI Film Festival (UN)REAL AI Film Festival · 27–28 Nov 2026 · Turin (Feat. House) · 01
- AI Music Lab – generative models, lyrics and creative processes Universidad Alfonso X el Sabio · 27–28 Nov 2026 · Madrid (UAX) · 23
- Building a Future-Ready Bank Cedar-IBSi · 27 Nov 2026 · Mumbai · 05
- Exploring AI – #Sound ZKM / Center for Art and Media · 27 Nov 2026 · Karlsruhe (ZKM) · 23
- Factory Automation Expo 2026 Factory Automation Expo · 27–29 Nov 2026 · Pune (PIECC, Moshi) · 14
- Future Ready Executive Lab – AI & the Future of Work HEC Paris Executive Education · 27 Nov 2026 · Paris · 19
- Gujarat AI Summit 2026 Department of Science and Technology, Government of Gujarat (with Elets) · 27 Nov 2026 · Gandhinagar, Gujarat · 43
- India Brand Summit 2026 IndianTelevision.com · 27 Nov 2026 · Delhi · 28
- LEVEL UP Sports Tech Innovation Expo 2026 Gludo · 27–29 Nov 2026 · Dubai Harbour · 20
- NAFCON 2026 – Reimagining NBFCs with AI NAFCON · 27 Nov 2026 · Chennai (Westin) · 05
- TA Tech Summit 2026 TA Dialogues · 27 Nov 2026 · Hyderabad · 19
- TAIG 2026 – Technologies for AI Governance Lingnan University School of Data Science · 27–28 Nov 2026 · Hong Kong (Cordis) or online · 43
- The Leaders Meet – Marketing Edition The Leaders Meet · 27 Nov 2026 · Pune (MCCIA) · 28
- 14th Annual Digital Marketing Summit 2026 Digital Marketing Summit · 28 Nov 2026 · Hyderabad · 28
- RSNA 2026 Radiological Society of North America · 29 Nov–3 Dec 2026 · Chicago (McCormick Place) · 04
- RSNA 2026 – 112th Scientific Assembly and Annual Meeting Radiological Society of North America · 29 Nov–3 Dec 2026 · McCormick Place, Chicago · 04
- AI Dev 26 NYC DeepLearning.AI · 30 Nov–1 Dec 2026 · New York (Chelsea Piers) · 38
- AI for Planning and Policy Lab / Fall 2026 Program MIT – Department of Urban Studies & Planning · 30 Nov 2026 · Building W41 (MET Warehouse), MIT · 43

- AI4BCI 2026 – AI for Brain–Computer Interface AI4BCI · 30 Nov–1 Dec 2026 · Manchester (University of Manchester) · 33
- ALTA 2026 Australasian Language Technology Association · 30 Nov–2 Dec 2026 · Melbourne · 25
- AWS re –Invent 2026 Amazon Web Services · 30 Nov–4 Dec 2026 · Las Vegas · 39
- Agentic AI and Foundation Models Workshop Fraunhofer ITWM · 30 Nov–1 Dec 2026 · Kaiserslautern · 37
- DAI 2026 – International Conference on Distributed Artificial Intelligence DAI organisers · 30 Nov–1 Dec 2026 · Hong Kong, China · 39
- ECQCM'26 – Machine Learning for Quantum Quantum Excellence · 30 Nov–4 Dec 2026 · Strasbourg (ISIS, University of Strasbourg) · 35
- ESE Seminar - Boryann Liaw – "Building Sustainable Artificial Intelligence-Guided Energy Systems from Fundamental Science" Stanford University – Energy Science & Engineering · 30 Nov 2026 · Green Earth Sciences Building, Stanford University · 34
- Geophysics Master's Presentation, Hamad Alswaidan – "Machine Learning-Assisted Full Waveform Inversion – Low-Frequency Extrapolation and Cycle-Skipping Mitigati Stanford University – Geophysics Department · 30 Nov 2026 · Mitchell Earth Sciences, Stanford University · 30
- NVIDIA GTC Washington, D.C. NVIDIA · 30 Nov–3 Dec 2026 · Washington, D.C. · 37
- Richard Socher / The Eureka Machine – Why AI Is the Key to Unlocking a New Era of Scientific Discoveries Stanford University – Digital Economy Lab · 30 Nov 2026 · Gates Computer Science Building, Stanford University · 30
- Tech for Retail 2026 Tech for Retail · 30 Nov–1 Dec 2026 · Paris (Paris Expo Porte de Versailles) · 07
- The Future of Sustainable Computing HITS · 30 Nov–1 Dec 2026 · Heidelberg · 34
- Virtual Workshop – Leveraging AI for Career Success Florida State University · 30 Nov 2026 · Online · 30
- XR Kaigi 2026 Mogura · 30 Nov–2 Dec 2026 · Tokyo (Port City Takeshiba) · 41
- 4th African Conference on Precision Agriculture (AfCPA 2026) AAPA / ISPA / NARSS · 1–3 Dec 2026 · Cairo, Egypt · 02
- ACML 2026 – Asian Conference on Machine Learning ACML organisers · 1–4 Dec 2026 · Melbourne, Australia · 37
- AMIW 2026 – Asian Music Intelligence Workshop AMIW · 1 Dec 2026 · Melbourne (ACML 2026 satellite) · 23
- Artificial Intelligence in Education Conference Magna Publications (The Teaching Professor) · 1–2 Dec 2026 · Online · 18
- FinTech Connect 2026 FinTech Connect · 1–2 Dec 2026 · London (ExCeL) · 05
- Generative AI Summit London AI Accelerator Institute · 1 Dec 2026 · London (InterContinental O2) · 37
- German Studies Lecture Series – Hannes Bajohr - Worlds in AI and the Novel Stanford University – Division of Literatures, Cultures, and Languages · 1 Dec 2026 · Building 260, Pigott Hall, Stanford University · 30
- Humanoids Summit Silicon Valley Humanoids Summit · 1–2 Dec 2026 · Silicon Valley · 11
- InGARSS 2026 IEEE Geoscience & Remote Sensing Society (India) · 1–4 Dec 2026 · Hyderabad · 31
- Legal AI London Inside Practice · 1–2 Dec 2026 · London · 06
- MERe AI 2026 – Machine Ethics and Reasoning in AI MERe AI workshop · 1–2 Dec 2026 · Toronto (Vector Institute); day 1 streamed · 45
- MLESP 2026 – Machine Learning for EEG Signal Processing IEEE BIBM workshop · 1–4 Dec 2026 · Dallas and hybrid · 33
- SIGGRAPH Asia 2026 ACM SIGGRAPH · 1–4 Dec 2026 · KLCC, Kuala Lumpur, Malaysia · 01
- AI & Research – AI for Generating Research Code University of Texas at Austin – University of Texas Libraries · 2 Dec 2026 · Online · 38
- AI Innovation Summit 2026 – Enterprise AI Guild Conferences · 2 Dec 2026 · The Leela Ambience, Gurugram · 47
- AVAR 2026 Cyber Security Conference AVAR · 2–4 Dec 2026 · Hyderabad · 42
- CREATE Webinar - Enhancing Parent-Led Interventions Through Artificial Intelligence Stanford University – Department of Psychiatry · 2 Dec 2026 · Online · 30
- DefenseTech Week 2026 Blavatnik ICRC, Tel Aviv University · 2–3 Dec 2026 · Tel Aviv University · 03
- Digital Humanities in Slavic Studies - Nataliia Laba – Political Economy of Grief – AI-generated Media and Commercialization of War Stanford University – Center for Spatial and Textual Analysis (CESTA) · 2 Dec 2026 · Online · 30
- Fundamentals of AI for Teaching and Learning – Using AI Tools to Manage Canvas Content University of Texas at Austin – Office of Academic Technology · 2 Dec 2026 · Online · 18
- Generative Modeling for Enhanced Molecular Sampling and Simulation University of Pittsburgh – School of Medicine – Office of Graduate Studies · 2 Dec 2026 · Fifth and Halket, University of Pittsburgh · 30
- KIPAC Gaia DR4 × Agentic AI Sprint Kavli Institute for Particle Astrophysics & Cosmology · 2–4 Dec 2026 · Stanford (Gates Building) · 31

- Social Contract in the Age of AI – The Future of Skills, Jobs, and Entrepreneurship University of Texas at Austin – Office of the Executive Vice President and Provost · 2 Dec 2026 · LBJ School of Public Affairs, Bass Lecture Hall, University of Texas at Austin · 30
- The Ethics of AI in Therapy PESI · 2 Dec 2026 · Online (live webinar) · 17
- TiEcon Delhi 2026 TiE Delhi-NCR · 2–3 Dec 2026 · New Delhi (India Habitat Centre) · 47
- Uncrewed & Autonomous Systems 2026 ASDEvents · 2–3 Dec 2026 · London (Novotel West) · 03
- AI MAX Conclave 2026 (with AgentMaX Hackathon) 3AI · 3 Dec 2026 · Bengaluru · 47
- AgroTech 2026 Indian Chamber of Food and Agriculture (ICFA) · 3–5 Dec 2026 · Lucknow (ICAR-IISR) · 02
- CARE Conference 2026 IIT Roorkee · 3–5 Dec 2026 · Roorkee (IIT Roorkee) · 30
- CSICON 2026 Cardiological Society of India · 3–6 Dec 2026 · Bengaluru (Palace Grounds) · 04
- CSICON 2026 – Cardiological Society of India annual conference Cardiological Society of India · 3–6 Dec 2026 · Palace Ground, Bengaluru · 04
- Catholic Universities in the Age of Artificial Intelligence International Federation of Catholic Universities (FIUC) · 3–4 Dec 2026 · Rome (Pontifical University of the Holy Cross) · 21
- ET AI Data Center Masterclass ET Masterclass (Economic Times) · 3 Dec 2026 · Mumbai · 39
- Future of Defense Command & AI Summit – US Edition Group Futurista · 3 Dec 2026 · Online · 03
- IDC AI & Data Summit India 2026 IDC · 3–5 Dec 2026 · Taj Swarna, Amritsar · 47

Just concluded (13)

- AAR Annual Meeting – Artificial Intelligence and Religion Unit American Academy of Religion · 21–24 Nov 2026 · Denver · 21
- AI for Earth & Environmental Science Workshop 2026 Victoria University of Wellington · 24 Nov 2026 · Wellington (Victoria University, Laby Building) · 34
- AI in Critical Infrastructure 2026 LTW365 · 24 Nov 2026 · London (240 Blackfriars Road) · 12
- AI – Hope, Hesitation or Hype? University of Sussex & Brighton Dome · 24 Nov 2026 · Brighton (Brighton Dome) · 50
- Accessible AI Workshop for youth CNIB · 24 Nov 2026 · Online (Zoom) · 15
- Civo Navigate India 2026 – Sovereignty and AI edition Civo · 24 Nov 2026 · Bengaluru · 39
- From AlphaGo to AGI – Thore Graepel London School of Economics · 24 Nov 2026 · London (LSE) · 48
- I'Mpossible Film Festival 2026 – Official Selection announcement I'Mpossible Film Festival (Nima Media Ltd) · 24 Nov 2026 · Online · 01
- SIG-FAIM Online Symposium – Fairness of AI in Medical Imaging MICCAI Society · 24 Nov 2026 · Online · 04
- UN Security Council – Conflict resolution in an era of rapid technological change (Latvia presidency) UN Security Council · 24 Nov 2026 · New York, USA · 03
- AI Securecon Summit 2026 Thinkin Events · 25 Nov 2026 · Hyderabad · 42
- ET Realty & Beyond Summit Hyderabad ET Realty · 25 Nov 2026 · Hyderabad (Le Méridien) · 46
- Fragrance Innovation Summit 2026 Fragrance Innovation Summit · 25 Nov 2026 · Paris · 26

64 more events in the next 60 days are listed under their categories.

01–14 Industries & Sectors

01 AI Filmmaking

- David Fincher Explains AI Use in ‘Cliff Booth’ and How AI Can Be Used on Film Sets to Reduce The Amount of Takes but Still Have ‘Real Human Beings’ Variety · 26 Nov 2026 · Trade press
- AI Film 'Gods Don't Give Gifts' Ruled Out of Animated Feature Race Animation World Network · 25 Nov 2026 · Trade press
- David Fincher Details His Vision for AI Filmmaking That Is Still 'Based on Real Human Beings' TheWrap · 25 Nov 2026 · Trade press
- Radeus Labs announces Ignite SFF AI Workstation with 192 GB of memory ProVideo Coalition · 25 Nov 2026 · Trade press
- Movity Video Platform Launched – A Vimeo Alternative with Frame-Level Search, H.265 4K Streaming, AI-Made Work Excluded CineD · 25 Nov 2026 · Trade press
- AI Horror Short 'Sikkal' Wins WIF India x Google Flow Filmathon Variety · 25 Nov 2026 · Trade press
- Generative AI Feature 'Maharaja in Denims' Sets April 2027 Release Variety · 25 Nov 2026 · Trade press
- Lionsgate Play Sets ‘Eklavya’ As First AI-Led Series For Tiger TV Deadline · 25 Nov 2026 · Established press
- ElevenLabs joins Korean AI short film project as technology partner Chosunbiz · 25 Nov 2026 · Established press
- Kiran Karneedi announces AI movie ‘Stricker’ after 23-year gap The Hans India · 25 Nov 2026 · Established press
- One API for AI Video, Image and Audio Runway Dev · 25 Nov 2026 · Company release
- Miranda House Offers 15 Certificate Courses In AI, Filmmaking, Animation NDTV · 24 Nov 2026 · Established press
- Narrative-cinematic graph guided multimodal diffusion for controllable cinematic video generation Scientific Reports · 24 Nov 2026 · Peer-reviewed
- One Take, Many Cameras: Audio-Grounded Shot Synthesis for Dialogue Re-Cinematography arXiv (cs.CV) · 25 Nov 2026 · Preprint
- AdProducer: Towards Agentic Advertising Video Generation arXiv (cs.CV) · 25 Nov 2026 · Preprint
- SPAR: Self-Referenced World-Model Rewards for Physical Alignment in Video Generation arXiv (cs.CV) · 25 Nov 2026 · Preprint
- TESS: Query-Guided Temporal Event-Structured Frame Selection for Long-Video Understanding arXiv (cs.CV) · 25 Nov 2026 · Preprint
- Visual-State Graph Memory for Streaming Video Understanding arXiv (cs.CV) · 25 Nov 2026 · Preprint
- Cheap Memory Costs Future Compute: Co-Designing Persistent KV and GPU Execution for Efficient Streaming Video Diffusion arXiv (cs.AI) · 25 Nov 2026 · Preprint
- OmniPersist: Persistent Dynamic World Modeling via Coupled Panoramic Evolution arXiv (cs.CV) · 25 Nov 2026 · Preprint
- Sol^{3}: Accelerating Video Diffusion for Free via Hierarchical Sparse Attention Routing arXiv (cs.CV) · 25 Nov 2026 · Preprint
- The Old Scene Lives in the Cache: Diagnosing and Shedding Stale History in Streaming Video Generation arXiv (cs.CV) · 25 Nov 2026 · Preprint
- PVWander: 3D Memory-guided Panoramic Video Wandering with Path-Facing Canonicalization arXiv (cs.CV) · 25 Nov 2026 · Preprint
- Comparative Molecular Dynamics Study of Initial Oxide Film Growth on Al, Mg, and Ti Using a Universal Neural Network Potential arXiv (cond-mat.mtrl-sci) · 25 Nov 2026 · Preprint
- Machine-learning assisted analysis of oil-film interferometry images and application to 3D boundary layers Research Square · 25 Nov 2026 · Preprint
- Cif-query bridging for audio-native asr transfer to visual speech recognition arXiv (cs.SD) · 25 Nov 2026 · Preprint
- Get the Next Moment Right: Short-Term Event Planning for Physically Plausible Video Generation arXiv (cs.CV) · 25 Nov 2026 · Preprint
- Loupe: Reinforcing Knowledge-Intensive Video Generation Agents arXiv (cs.CV) · 25 Nov 2026 · Preprint
- LRQ-Cache: Compressing Feature Caches in Video Diffusion via Low-Rank Approximation and Quantization arXiv (cs.CV) · 25 Nov 2026 · Preprint
- PhysMend: Verification-Guided Program Refinement for Physics-Aware Video Generation arXiv (cs.CV) · 25 Nov 2026 · Preprint
- Read My Lips: Context-aware Lip Reading Using Language and Audio-Visual Models arXiv (cs.GR) · 25 Nov 2026 · Preprint
- Residual Guidance for Real-Time Interactive Video Generation arXiv (cs.MM) · 25 Nov 2026 · Preprint

Upcoming events

- I'Mpossible Film Festival 2026 – Official Selection announcement I'Mpossible Film Festival (Nima Media Ltd) · 24 Nov 2026 · Online · Just concluded
- (UN)REAL AI Film Festival (UN)REAL AI Film Festival · 27–28 Nov 2026 · Turin (Feat. House)
- SIGGRAPH Asia 2026 ACM SIGGRAPH · 1–4 Dec 2026 · KLCC, Kuala Lumpur, Malaysia
- GenTO Film Festival GenTO · 5 Dec 2026 · Toronto (Innis Town Hall)
- IndiaJoy AI Film Festival & AI Conclave IndiaJoy · 7–13 Dec 2026 · Hyderabad (Bharat Future City)
- T-AIFF 2026 – Türkiye International AI Film Festival T-AIFF · 7–9 Dec 2026 · Istanbul
- I'Mpossible Film Festival 2026 – Award winners announcement I'Mpossible Film Festival (Nima Media Ltd) · 12 Dec 2026 · Online
- PIFFI 2026 – People's International Film Festival of India PIFFI · 17–20 Dec 2026 · Bhopal
- JIFF 2027 – World AI Cinema Competition Jaipur International Film Festival · 8–12 Jan 2027 · Jaipur, Rajasthan, India

02 AI Agriculture

- John Deere equipment to benefit from AI-powered crop insights Agriland (Ireland) · 25 Nov 2026 · Trade press
- Vertical Oceans plans $28m high-tech shrimp farm in Ireland as physical AI gains traction AgFunderNews · 25 Nov 2026 · Trade press
- Rural Nebraska’s AI boom comes with side of skepticism Farm Progress · 25 Nov 2026 · Trade press
- From scientific crop imagery to agronomic reasoning: A multimodal LLM benchmark for plant phenotyping Computers and Electronics in Agriculture · 25 Nov 2026 · Peer-reviewed
- Early-season prediction of maize lodging risk through multi-source and multi-period data integration Precision Agriculture · 25 Nov 2026 · Peer-reviewed
- Machine Learning and Remote Sensing Approaches for Early Rice Yield Prediction: A Review Smart Agricultural Technology · 25 Nov 2026 · Peer-reviewed
- Lightweight Deep Learning for Maize Disease Classification in Complex Field Environments Journal of Plant Diseases and Protection · 24 Nov 2026 · Peer-reviewed
- Hyperspectral imaging coupled with machine learning for non-destructive prediction and visualization of textural properties in cooked rice Food chemistry · 22 Nov 2026 · Peer-reviewed
- “Agrifutura” - Plant Disease Detection with Fertilizer Recommendation using Deep Learning (CNN) International Journal of Advanced Research in Science Communication and Technology · 24 Nov 2026 · Peer-reviewed
- A Review of Deep Learning Approaches for Sugarcane Leaf Disease Detection IJARCCE · 24 Nov 2026 · Peer-reviewed
- Combining vegetation index, slope and plant spacing factors with machine learning for improved accuracy of UAV-based maize yield prediction Frontiers in Plant Science · 25 Nov 2026 · Peer-reviewed
- A hybrid framework with quantum-inspired feature selection and hyperparameter optimization for rice price forecasting Frontiers in artificial intelligence · 10 Nov 2026 · Peer-reviewed
- Remote Sensing-Derived Vegetation-Cooling Thresholds and Machine-Learning Prediction of Land-Surface Temperature in Irrigated Agricultural Drylands Remote Sensing (MDPI) · 25 Nov 2026 · Peer-reviewed
- A Novel Soil Moisture Retrieval Framework Using Target-Domain Transfer Learning Guided by Source-Domain Stacking Knowledge for Arid Oasis Croplands Remote Sensing (MDPI) · 25 Nov 2026 · Peer-reviewed
- MGTF-Net: a Multi-Granularity Transformer Fusion Network for cross-fruit disease detection in mango and custard apple Frontiers in artificial intelligence · 9 Nov 2026 · Peer-reviewed
- Machine Learning Reveals Metabolic and Behavioural Signatures of Milk Fat-to-Protein Ratio Phenotypes in Clinically Healthy Dairy Cows Agriculture (MDPI) · 24 Nov 2026 · Peer-reviewed
- Machine Learning for Climate-Smart Agriculture Adoption Among Smallholder Farmers: A Systematic Review Research Square · 25 Nov 2026 · Preprint
- Wheat Mapping Using Multitemporal Sentinel 2 Imagery and Machine Learning Classification in Multan District, Punjab Pakistan Research Square · 25 Nov 2026 · Preprint
- High-Fidelity Metaheuristic Optimization enhanced image with deep dilated Convolution Block Attention Network Embedded Residual Neural Architecture (DDCABAN-RNA) for Pepper Leaf Disease Recognition Research Square · 25 Nov 2026 · Preprint
- Explainable Multi-Agent Optimized CNN Framework for Soil-Condition- Based Potato Variety Recommendation Research Square · 25 Nov 2026 · Preprint

Upcoming events

- 4th African Conference on Precision Agriculture (AfCPA 2026) AAPA / ISPA / NARSS · 1–3 Dec 2026 · Cairo, Egypt
- AgroTech 2026 Indian Chamber of Food and Agriculture (ICFA) · 3–5 Dec 2026 · Lucknow (ICAR-IISR)

03 AI Defence

- U.S. Air Force Thunderbirds cap 61-show season at NASA’s historic shuttle runway Defence Industry Europe · 26 Nov 2026 · Trade press
- Air Force expands training with EARL, an AI-enhanced simulator Military Times · 26 Nov 2026 · Trade press
- Pentagon Elevates Air Force Program Using AI for Classification Decisions Air & Space Forces Magazine · 26 Nov 2026 · Trade press
- ARX Robotics says GEREON is first ground robot to join British Army targeting network Defence Industry Europe · 26 Nov 2026 · Trade press
- Baykar’s Akıncı and Bayraktar TB2 use Turkish highway as runway in emergency drill Defence Industry Europe · 25 Nov 2026 · Trade press
- AI models easily coaxed into identifying military targets, study finds Military Times · 25 Nov 2026 · Trade press
- ‘AI, quantum sensing to shape India’s electronic warfare capabilities’ (The Hindu) · 25 Nov 2026 · Established press
- HII Awarded Largest International Unmanned Systems Contract in Company History by UK Ministry of Defence European Security & Defence (Euro-SD) · 25 Nov 2026 · Trade press
- India warns UN of terrorists misusing AI and emerging technologies during conflicts Telangana Today · 25 Nov 2026 · Established press
- Saab completes acquisition of U.S. firm Mythos AI to bring autonomous navigation to existing vessels and new builds Defence Industry Europe · 24 Nov 2026 · Trade press
- Neural Implicit Representation for Bathymetry Estimation using Sidescan Sonar Imagery arXiv (cs.RO) · 25 Nov 2026 · Preprint

Upcoming events

- UN Security Council – Conflict resolution in an era of rapid technological change (Latvia presidency) UN Security Council · 24 Nov 2026 · New York, USA · Just concluded
- DefenseTech Week 2026 Blavatnik ICRC, Tel Aviv University · 2–3 Dec 2026 · Tel Aviv University
- Uncrewed & Autonomous Systems 2026 ASDEvents · 2–3 Dec 2026 · London (Novotel West)
- Future of Defense Command & AI Summit – US Edition Group Futurista · 3 Dec 2026 · Online
- MORS Emerging Techniques Forum 2026 Military Operations Research Society · 8–10 Dec 2026 · Arlington, VA

04 AI Healthcare

- Week in Review: RSNA 2026 | CT lowers mortality in long-term cancer survivors | AI and prostate MRI AuntMinnie · 26 Nov 2026 · Trade press
- Trustworthiness Evaluation of Medical Vision-Language Models: Scoping Review and Proposed Minimum Evaluation Checklist JMIR AI · 26 Nov 2026 · Primary source
- Predicting Rheumatoid Arthritis Flares Using Wearable Device Data: Deep Learning Study JMIR · 26 Nov 2026 · Primary source
- Can South Africans Who Are Blind Trust AI to Guide Them? JMIR · 26 Nov 2026 · Primary source
- AI could identify psoriasis and assess its severity from a single photo Medical Xpress · 26 Nov 2026 · Trade press
- The Doctor Is In ... and So Is the AI The National Law Review · 26 Nov 2026 · Trade press
- Subtle Medical Advances Vision for Multi-Modality Enterprise AI Solution Across MRI, PET and CT at RSNA 2026 PR Newswire (Medical Equipment) · 26 Nov 2026 · Company release
- Yazan AI Homsi-Backed Aduro and Rocket Doctor AI Announce Pilot, Network and Study Milestones PR Newswire (Health) · 26 Nov 2026 · Company release
- EDDA Technology and ONYX Healthcare to Demo Edge AI Surgical Navigation on NVIDIA IGX Thor at RSNA 2026 PR Newswire (Medical Equipment) · 25 Nov 2026 · Company release
- As AI spend shifts toward clinical care, IT decision-makers take their time Healthcare IT News · 25 Nov 2026 · Trade press
- AllerGene AI Therapeutics Wins First Place for Life Science Presentations at the 2026 New York Venture Summit PR Newswire (Medical Equipment) · 25 Nov 2026 · Company release
- AI-powered lifestyle modification chatbot offers advice, accountability, affordability Medical Xpress · 25 Nov 2026 · Trade press
- A misread MRI led to my spine surgeries. The AI that might have caught it exists. Nobody’s paid to use it Fortune · 25 Nov 2026 · Established press
- FDA clears DeepHealth’s AI that predicts breast cancer risk 5 years ahead The Next Web · 25 Nov 2026 · Trade press
- AHPI calls for trusted, interoperable and secure digital healthcare with strong AI governance at InnoHEALTH 2026 Express Healthcare (India) · 25 Nov 2026 · Trade press
- FDA clears RadNet AI tool for predicting five-year breast cancer risk from routine mammograms Radiology Business · 25 Nov 2026 · Trade press
- Lunit and M42 partner on AI-powered lung cancer early detection initiative in UAE HealthTech Asia · 25 Nov 2026 · Trade press
- Can AI detect epilepsy prior to the first seizure? Express Healthcare (India) · 25 Nov 2026 · Trade press
- AI Drives Innovation in Hospital Operations... Good Hospitals Share "Clinical Documentation Automation" Asia Economy (Korea) · 25 Nov 2026 · Established press
- AI-generated data could accelerate medical imaging trials with new validation tool News-Medical · 25 Nov 2026 · Trade press
- Public Healthcare AI Network launched in South Korea Healthcare IT News · 25 Nov 2026 · Trade press
- Multimodal AI for bacterial vs viral upper respiratory tract infection multicentre development and internal validation npj Digital Medicine · 25 Nov 2026 · Primary source
- Author Correction: On-premise medical AI agents for reliable clinical decision-making Nature Medicine (TOC) · 25 Nov 2026 · Primary source
- Weekly Rundown: Waystar integrates into Google Cloud’s Gemini for healthcare; Oracle debuts AI agents for clinical trials Fierce Healthcare · 25 Nov 2026 · Trade press
- WebMD Ignite Introduces ChatGPT Advertising Offering for Health Systems in Collaboration with OpenAI HIT Consultant · 25 Nov 2026 · Trade press
- Leash Biosciences Raises $11M to Build Training Environments for Scientific AI Business Wire (Health) · 24 Nov 2026 · Company release
- Great Ormond Street Hospital announces first-of-its-kind agentic AI programme in an NHS hospital, in collaboration with Hyland and Amazon Web Services PR Newswire · 24 Nov 2026 · Company release
- Tabular Foundation AI Models in Healthcare: A WHO-Inspired Benchmark for Responsible AI and Trustworthiness medRxiv (Health Informatics) · 24 Nov 2026 · Primary source
- Concerns over spillover, exclusions, and hospital unit differences in an AI early warning system trial (CONCERN-EWS) medRxiv (Health Informatics) · 24 Nov 2026 · Primary source
- The EHRNavigator multi-agent system for patient-level clinical question answering over heterogeneous electronic health records npj health systems · 24 Nov 2026 · Peer-reviewed
- An explainable deep-learning framework for predicting multisystem outcomes in comorbidity-free MASLD Nature Communications · 25 Nov 2026 · Peer-reviewed

- Human factors engineering for AI-assisted endoscopy: a framework for intelligent interface design Nature reviews. Gastroenterology & hepatology · 24 Nov 2026 · Peer-reviewed
- Heterogeneity co-evolves with architecture to determine colon cancer outcome Nature · 25 Nov 2026 · Peer-reviewed
- Trust, But Verify? The Need for Guardrails for Echocardiographic AI JACC Advances · 25 Nov 2026 · Peer-reviewed
- A private cardiovascular clinical vector database constructed from 10 years of real-world electronic health records at a tertiary hospital in Shanghai facilitates retrospective mortality-status classification from clinical text BMC Medical Informatics and Decision Making · 24 Nov 2026 · Peer-reviewed
- Performance of a mammography-based deep learning risk model across breast cancer tumor phenotypes European radiology · 25 Nov 2026 · Peer-reviewed
- A multimodal fusion model integrating two-dimensional ultrasound radiomics, deep learning features, and clinical indicators for non-invasive assessment of renal interstitial fibrosis in patients with chronic kidney disease Journal of ultrasound · 25 Nov 2026 · Peer-reviewed
- PET/CT radiomics integrating tumour and whole-body composition enhances prognostic prediction in esophageal squamous cell carcinoma: a multicentre study European journal of nuclear medicine and molecular imaging · 24 Nov 2026 · Peer-reviewed
- Research on multimodal medical data fusion and application based on large-scale models Journal of integrative medicine · 4 Nov 2026 · Peer-reviewed
- Choosing the Right AI Model for Uveal Melanoma From Detection to Prognosis Clinical & experimental ophthalmology · 24 Nov 2026 · Peer-reviewed
- Independent evaluation of eight deep learning breast cancer detection algorithms as a second reader and for triage in a UK breast screening cohort European radiology · 25 Nov 2026 · Peer-reviewed
- Development and validation of a multimodal prediction model incorporating ultrasound-based deep learning and novel serum biomarkers for ovarian tumor diagnosis La Radiologia medica · 25 Nov 2026 · Peer-reviewed
- Automated whole-gland segmentation and radiomics for prostate cancer diagnosis in the PSA gray zone: a multi-center study Cancer Imaging · 24 Nov 2026 · Peer-reviewed
- SPARC: structured patch-aware representation learning for robust retinal disease classification from OCT images Scientific Reports · 24 Nov 2026 · Peer-reviewed
- Segmentation of sparse coronary artery calcifications in computed tomography via 2.5D multi-slice feature fusion PloS one · 25 Nov 2026 · Peer-reviewed
- UWF-FM: masked autoencoder-based foundation model for ultra-widefield fundus images Graefe's archive for clinical and experimental ophthalmology = Albrecht von Graefes Archiv fur klinische und experimentelle Ophthalmologie · 25 Nov 2026 · Peer-reviewed
- Radiomics-Based Prediction of Post-TACE Milan Criteria Status and Survival Outcomes in Hepatocellular Carcinoma: A Retrospective Machine Learning Study Journal of vascular and interventional radiology JVIR · 24 Nov 2026 · Peer-reviewed
- Automated Standardization of Companion Diagnostics Using Deep Learning: Claudin18.2 as a Paradigm in Gastric Cancer MedComm · 24 Nov 2026 · Peer-reviewed
- Developing and Externally Validating Machine Learning Models to Forecast Short-Term Risk of Ventilator-Associated Pneumonia Critical care explorations · 24 Nov 2026 · Peer-reviewed

Upcoming events

- SIG-FAIM Online Symposium – Fairness of AI in Medical Imaging MICCAI Society · 24 Nov 2026 · Online · Just concluded
- RSNA 2026 Radiological Society of North America · 29 Nov–3 Dec 2026 · Chicago (McCormick Place)
- RSNA 2026 – 112th Scientific Assembly and Annual Meeting Radiological Society of North America · 29 Nov–3 Dec 2026 · McCormick Place, Chicago
- CSICON 2026 Cardiological Society of India · 3–6 Dec 2026 · Bengaluru (Palace Grounds)
- CSICON 2026 – Cardiological Society of India annual conference Cardiological Society of India · 3–6 Dec 2026 · Palace Ground, Bengaluru
- ML4H 2026 Symposium ML4H (Machine Learning for Health) · 6–7 Dec 2026 · Sydney
- Pediatric to Adult Cardio AI – Digital Twins Oden Institute, Dell Medical School and Dell Children's · 10–12 Dec 2026 · AT&T Hotel & Conference Center, UT Austin, USA
- Cardiology Update London 2026 Zurich Heart House · 14–15 Dec 2026 · London

Headlines only, not medical advice.

05 AI Finance

- U.S. Stocks Mixed as Nvidia, AI Rout Continues WSJ · 26 Nov 2026 · Established press
- AI infrastructure stocks continue their slide, but Anthropic closes higher SiliconANGLE AI · 26 Nov 2026 · Trade press
- Market sell-off eases up, but AI doubts, tariffs and inflation still weigh down stocks NBC News · 26 Nov 2026 · Established press
- CoreWeave, Nvidia Credit Risk Hit Fresh Highs as AI Fears Mount Bloomberg · 25 Nov 2026 · Established press
- What the RBI's Draft Model Risk Guidance Means for AI Agents in Banks Finextra · 25 Nov 2026 · Trade press
- Zytra AI launches AI governance platform Finextra · 25 Nov 2026 · Trade press
- AI trust crisis exposes cracks in Korea's stock market The Korea Herald · 25 Nov 2026 · Established press
- Tech stocks are volatile as AI fears overshadow Huang’s Nvidia return CNN · 25 Nov 2026 · Established press
- AI Trading in India Promises Smarter Investment Bets—At a Steep New Risk Analytics India Magazine · 25 Nov 2026 · Trade press
- Wipro to Onboard BP's 3,000-Member Finance Team in AI Transformation Deal Analytics India Magazine · 25 Nov 2026 · Trade press
- Tech stocks are crashing. Will AI destroy my ISA and pension? The Independent Tech · 25 Nov 2026 · Established press
- Ulys raises $4M seed for AI assistant that trades tokenised stocks Dealroom · 25 Nov 2026 · Trade press
- AI stocks slide on fears over infrastructure buildout costs Channel NewsAsia Business · 25 Nov 2026 · Established press
- BP transfers 3,000 finance operations staff to Indian AI services firm Wipro Reuters · 25 Nov 2026 · Established press
- The test for an AI-native neobank Finextra · 25 Nov 2026 · Trade press
- Government reappoints AI Champions to drive next phase of AI in financial services GOV.UK · 25 Nov 2026 · Primary source
- US stocks close lower in volatile session as AI trade remains under pressure Financial Times AI · 25 Nov 2026 · Established press
- Stafford Building Society adopts AI-powered financial crime checks Finextra · 25 Nov 2026 · Trade press
- Pine Labs extends agentic AI platform with business intelligence and marketing agents for India's SM Finextra · 25 Nov 2026 · Trade press
- Is it time up for humans when it comes to financial modelling in the age of AI? Finextra · 25 Nov 2026 · Trade press
- Jensen Huang's return to Nvidia steadies AI financing chain as chipmakers face new funding test digitimes · 25 Nov 2026 · Trade press
- Nvidia's AI financing commitments may face tighter US scrutiny amid stability concerns: Report (The Hindu BusinessLine) · 25 Nov 2026 · Established press
- Watch Financials, Healthcare Will Be Big AI Winners: Yardeni Bloomberg · 25 Nov 2026 · Established press
- Mamdani criticizes volatility of AI economy after Huang’s reinstatement as Nvidia CEO The Washington Post · 25 Nov 2026 · Established press
- Walmart teams up with Meta to bring Black Friday deals to AI agent Muse TechCrunch · 25 Nov 2026 · Established press
- Nvidia, Anthropic and other AI stocks get back to tumbling and drag the US market lower The Korea Times · 24 Nov 2026 · Established press
- GE HealthCare Expands CT Portfolio with New Platform and AI-Enabled Workflows HIT Consultant · 24 Nov 2026 · Trade press
- Investor logic in the United States healthcare system: how to go from here? An expert panel discussion with David Blumenthal, Erin Fuse Brown and Rob Coppedge Health economics, policy, and law · 25 Nov 2026 · Peer-reviewed
- Research on AI Driven Investor Sentiment Recognition Mechanism and Dynamic Impact on Asset Pricing Bias Applied and Computational Engineering · 24 Nov 2026 · Peer-reviewed
- Accounting Anomaly Detection Using Relational Graph Convolutional Networks over Heterogeneous Financial Knowledge Graphs Applied and Computational Engineering · 24 Nov 2026 · Peer-reviewed
- The concept of financial models for scaling artificial intelligence systems for development and security Finance and Credit · 26 Nov 2026 · Peer-reviewed
- Explainable Deep Learning for Real-Time Credit Card Fraud Detection in Tokenized Transactions SSRN · 25 Nov 2026 · Preprint

- Design and Methodology of an Explainable Hybrid Multi-modal AI Framework for NIFTY 50 Stock Market Prediction Research Square · 25 Nov 2026 · Preprint
- Financing the AI Buildout: Leverage, Opacity, and Credit Risk SSRN · 25 Nov 2026 · Preprint
- Delta-Vega Hedging with Deep Reinforcement Learning: From Simulation to Reality arXiv (q-fin.CP) · 25 Nov 2026 · Preprint
- Signal Refinement in Seasonal Bitcoin Trading: Evidence from a Meta-Labeling Framework Research Square · 25 Nov 2026 · Preprint
- The AI Assurance Gap (AAG): A Framework for Measuring Security Review Deficits in AI-Assisted Software Development within Regulated Financial Institutions Research Square · 25 Nov 2026 · Preprint

Upcoming events

- Building a Future-Ready Bank Cedar-IBSi · 27 Nov 2026 · Mumbai
- NAFCON 2026 – Reimagining NBFCs with AI NAFCON · 27 Nov 2026 · Chennai (Westin)
- FinTech Connect 2026 FinTech Connect · 1–2 Dec 2026 · London (ExCeL)
- Financial Services AI Security Forum The Cyber Finance Forum · 9 Dec 2026 · New York (Hilton Midtown)

Headlines only, not financial advice.

06 AI Law & Investigation

- Google’s patent for custom AI video feeds paints a bleak picture of entertainment’s future The Verge · 26 Nov 2026 · Trade press
- ‘Quasi-legal nonsense’: Judge scolds Uber driver’s AI spiral SMH.com.au · 26 Nov 2026 · Established press
- OpenAI taps Cravath litigator for court showdown with Musk over AI dominance Reuters · 26 Nov 2026 · Established press
- Mind your T&Cs: how AI and copyright reform are unsettling artists UNSW Sydney · 26 Nov 2026 · Primary source
- An AI security camera mistook a Maryland teenager’s bag of Doritos for a gun; armed police detained four (The Times of India) · 25 Nov 2026 · Established press
- Tribunals Ontario AI guide puts HR on the hook for every filing Human Resources Director · 25 Nov 2026 · Trade press
- 10th Circuit addresses AI hallucinations with new human fact-check rule ABA Journal · 25 Nov 2026 · Established press
- UW researchers build AI ‘judge’ to grade AI-written patient summaries UW School of Medicine and Public Health · 25 Nov 2026 · Primary source
- Allahabad High Court stays FIR over AI-generated audio clip for violation of settled law Deccan Herald · 25 Nov 2026 · Established press
- Dubai Police use AI to recreate traffic accidents in 3D simulations Gulf News · 25 Nov 2026 · Established press
- Hyderabad: Punjagutta to become India’s first AI-powered police station Telangana Today · 25 Nov 2026 · Established press
- AI Fails to Ease the Load on UK Associates as Morale Drops, Law.com Survey Finds Law.com · 25 Nov 2026 · Trade press
- Conclusive Will Review Your Legal AI Claims ‘Slop’ Artificial Lawyer · 25 Nov 2026 · Trade press
- Manifest OS bets the law firm itself, not legal software, is the AI prize Dealroom · 25 Nov 2026 · Trade press
- AI Panel Seeks Incident Reporting, Copyright Reform Law360 · 25 Nov 2026 · Trade press
- Police question 6 proctors in AI cheating probe of Korean licensing exams Chosunbiz · 25 Nov 2026 · Established press
- One-Third of 2 Bay Area Courts' Filings May Be AI-Generated, Study Says Law.com · 25 Nov 2026 · Trade press
- Elon Musk's Grok AI faces new trouble, two US states take him to court over these images (The Economic Times) · 24 Nov 2026 · Trade press
- Can tort law address harms stemming from social media and AI? NYU Law School · 24 Nov 2026 · Primary source
- From chain-of-thought to case law: governing AI-powered lawyering in Indonesia International Journal of Law and Management · 25 Nov 2026 · Peer-reviewed
- CAN AN ALGORITHM DECIDE HUMAN FREEDOM? ARTIFICIAL INTELLIGENCE, CRIMINAL JUSTICE AND THE PROTECTION OF FUNDAMENTAL RIGHTS IN ALBANIA AND EUROPE International Congress From Research to Application · 24 Nov 2026 · Peer-reviewed
- Challenges and solutions in using substantial contribution to assess copyright protection of AI generated content Advances in Social Behavior Research · 24 Nov 2026 · Peer-reviewed
- SPIRE: A Systematic Protocol for Prompt Engineering Experiments in Information Extraction Applied Sciences (MDPI) · 24 Nov 2026 · Peer-reviewed
- Human and AI Judgment in EFL Speaking Assessment: Psychometric Dependability, Feedback Quantity and Coverage, and Exploratory Teacher Perspectives Journal of Intelligence (MDPI) · 9 Nov 2026 · Peer-reviewed
- Algorithmic Explainability (XAI) in the Screening of Labor Precedents: The Limits of Opacity and the Reaffirmation of Judicial Responsibility SSRN · 25 Nov 2026 · Preprint
- CLAIMGATE: Cautious On-Device Checking of Spoken Legal and Clinical Claims arXiv (cs.CL) · 25 Nov 2026 · Preprint
- Reliability of Language-Model Judges for Quantitative Scientific Question Answering: Evidence from Perovskite Photovoltaics arXiv (cs.CL) · 25 Nov 2026 · Preprint
- RightDiff: Learning Generative Reward Models to Judge by the Right Differences arXiv (cs.CL) · 25 Nov 2026 · Preprint
- AI and the Future of Scholarship in International Law SSRN · 25 Nov 2026 · Preprint

Upcoming events

- Legal AI London Inside Practice · 1–2 Dec 2026 · London
- AIFB 2026 – AI for Forensics and Biometrics IIT Dharwad · 17–19 Dec 2026 · Dharwad (IIT Dharwad)

Headlines only, not legal advice.

07 AI Commerce

- IT Secy Defends Sarvam’s Token Factory Over Chinese LLM Debate Inc42 (India) · 26 Nov 2026 · Trade press
- Nvidia sellers seek new buyers as U.S. curbs China AI chip access, sources tell CNBC CNBC Technology · 25 Nov 2026 · Established press
- Walmart now lets Meta Muse AI do your Black Friday shopping for you — here's how it works Tom's Guide · 25 Nov 2026 · Established press
- Amazon is reportedly in talks to end Muse AI shopping block The Verge · 25 Nov 2026 · Trade press
- Amazon and Meta reportedly in talks to lift blockade on AI agent Muse TechCrunch · 25 Nov 2026 · Trade press
- What to know before using AI agents for Black Friday shopping NPR · 25 Nov 2026 · Established press
- Anthropic Brings Claude Duet AI Agent to India Analytics India Magazine · 25 Nov 2026 · Trade press
- Shoppers Are Bringing AI Into Stores — and Workers Aren’t Impressed Bloomberg · 25 Nov 2026 · Established press
- AWS CFO John Felton explains the thinking behind Amazon’s $220 billion AI spending strategy Business Insider · 25 Nov 2026 · Established press
- Meta’s new AI wants to do your shopping — watchdog says wait The Times · 25 Nov 2026 · Established press
- As Consumers Begin Their Holiday Shopping Season, Governor Hochul Signs Five-Year Ban on AI Chatbot Toys Governor Kathy Hochul (.gov) · 24 Nov 2026 · Primary source
- Designing competitive generative AI services: Consumer preferences and pricing implications for SMEs and venture companies PloS one · 25 Nov 2026 · Peer-reviewed
- Multi-agent reinforcement learning for joint inventory and markdown pricing of fresh food in the online-offline channel system Transportation Research Part E Logistics and Transportation Review · 24 Nov 2026 · Peer-reviewed
- Deep Reinforcement Learning for Dynamic Inventory Control in Supply Chain Research Square · 25 Nov 2026 · Preprint
- Repricing by Replacement: Pricing Closed Language Models Against a Free Alternative SSRN · 25 Nov 2026 · Preprint
- Towards Realistic Evaluation of Uncertainty Quantification for LLM-Based Recommender Systems arXiv (cs.IR) · 25 Nov 2026 · Preprint
- User-Adaptive Fusion of Multiple Foundation Models for Recommender Systems arXiv (cs.IR) · 25 Nov 2026 · Preprint

Upcoming events

- Agentiq World Amsterdam Agentiq World · 25–26 Nov 2026 · Amsterdam (Mövenpick City Centre) · Today
- Tech for Retail 2026 Tech for Retail · 30 Nov–1 Dec 2026 · Paris (Paris Expo Porte de Versailles)
- NRF 2027 – Retail's Big Show National Retail Federation · 10–12 Jan 2027 · Jacob K. Javits Convention Center, New York, USA

08 AI Journalism

- 76% of Australians are struggling to tell apart real and AI content – new report The Conversation · 26 Nov 2026 · Established press
- AI is making Black Friday scams harder to spot. Here’s what to look for. Poynter · 25 Nov 2026 · Established press
- Coca-Cola ditched AI for its new holiday ad Fast Company · 25 Nov 2026 · Established press
- Fact check: Deepfakes and 'US abandons Taiwan' claims spread ahead of vote DW.com · 25 Nov 2026 · Established press
- Man pleads guilty after AI-generated crocodile image sparks search at Pandan Reservoir CNA · 25 Nov 2026 · Established press
- Fact-Check: Viral Video of a Raccoon Protecting Her Babies Is AI-Generated The Quint · 25 Nov 2026 · Established press
- Iran-based operation used ChatGPT to create fake news, influence Australians ABC News (Australia) · 24 Nov 2026 · Established press
- A Technology Journalist Looks at AI and Health: A Conversation With Kevin Roose JAMA · 24 Nov 2026 · Peer-reviewed
- Editorial: Introduction to the Special Section on Generative AI in 3-D Vision IEEE Transactions on Pattern Analysis and Machine Intelligence · 25 Nov 2026 · Peer-reviewed
- Evaluating SHAP-guided LLM prompting for misinformation detection: a cross-domain hybrid ML–LLM framework Multimedia Tools and Applications · 24 Nov 2026 · Peer-reviewed
- Large Language Model-Driven Misinformation Detection: Methods, Trustworthiness Evaluation, and Challenges Applied and Computational Engineering · 24 Nov 2026 · Peer-reviewed
- ArabFake: A multitask deep learning framework for Arabic fake news Detection, Categorization, and risk prediction arXiv (cs.CL) · 25 Nov 2026 · Preprint

Upcoming events

- Newsrewired journalism.co.uk · 26 Nov 2026 · London · Today

09 AI Architecture

- Texas Authorizes 10-Block, 2.58-GW Power Plant for AI Campus ENR · 26 Nov 2026 · Trade press
- Nomic extends AI agents into CAD drafting and BIM AEC Magazine · 25 Nov 2026 · Trade press
- The risks and rewards of doing an AI audit Architect's Journal · 25 Nov 2026 · Established press
- Vijay Seshadri to lead JioStar's AI charter, continues as Chief Architect Exchange4Media · 25 Nov 2026 · Trade press
- Interpretable generative design intelligence: an LLM-enabled AI agentic collaborative approach Journal of Engineering Design · 24 Nov 2026 · Peer-reviewed
- Neuratecture – mapping spatial openness with convolutional neural networks to support architectural design MATERIAŁY BUDOWLANE · 24 Nov 2026 · Peer-reviewed
- GPT-based Large Language Models Versus Traditional Machine Learning Models for Cost Overrun Prediction in Construction Projects HBRC Journal · 23 Nov 2026 · Peer-reviewed

10 AI Engineering

- Invisibl Cloud awarded for best use of HPC/AI in the cloud in 2026 Engineering.com · 26 Nov 2026 · Trade press
- Adopt AI without creating your next legacy problem Engineering.com · 25 Nov 2026 · Trade press
- Airplane Turbulence Is Extremely Hard to Predict, but Maybe Not for Long Wired AI · 25 Nov 2026 · Established press
- Siemens expands Eigen AI agent into process industries Engineering.com · 25 Nov 2026 · Trade press
- An explainable graph neural network and BERT-based framework for fake news detection using LIME and SHAP Nature – engineering subject feed · 25 Nov 2026 · Primary source
- Compositional ISS certification for aeroelastic flutter with input convex neural networks Nature – engineering subject feed · 25 Nov 2026 · Primary source
- AI-based malicious traffic detection over protocols supporting RTSP streaming in smart city surveillance systems Nature – engineering subject feed · 25 Nov 2026 · Primary source
- Deep reinforcement learning guided multi-scale fusion for few-shot rotating machinery fault diagnosis under variable conditions Nature – engineering subject feed · 25 Nov 2026 · Primary source
- Enhancing weld defect detection in low-resolution environments via selective aggregation transformer super-resolution Nature – engineering subject feed · 25 Nov 2026 · Primary source
- An intelligence security analysis using causal sparse latent graph autoencoder learning method for IoT cybersecurity Nature – engineering subject feed · 25 Nov 2026 · Primary source
- Optimized vision transformer with shifted patch and local attention for robust land cover mapping Nature – engineering subject feed · 25 Nov 2026 · Primary source
- A multi-scale temporal convolutional patch transformer for intelligent fault diagnosis of rolling bearings Nature – engineering subject feed · 25 Nov 2026 · Primary source
- Digital attack to deceive depth estimation models in autonomous vehicle systems using imperceptible adversarial perturbation Nature – engineering subject feed · 25 Nov 2026 · Primary source
- AI Coding Tools Without Company Context Cost Businesses Thousands of Engineering Hours to Fix, DesignVerse Report Finds Business Wire · 24 Nov 2026 · Company release
- Deep learning-driven flow-field prediction for complex-structured fluid systems: recent advances and future outlook Energy and AI · 19 Nov 2026 · Peer-reviewed
- MRI2FEM: A Deep Learning Pipeline for Automated Knee Finite Element Modeling from MRI IEEE Journal of Biomedical and Health Informatics · 25 Nov 2026 · Peer-reviewed
- Fourier-Enhanced In-Context Transformers for Generalizable PDE Operator Learning Communications in Computational Physics · 25 Nov 2026 · Peer-reviewed
- A physics-informed neural network (PINN) for 2D crack analysis Vietnam Journal of Mechanics · 24 Nov 2026 · Peer-reviewed
- Mitigating numerical stiffness in least-squares formulations of elliptic PDEs for physics-informed neural networks Machine Learning Science and Technology · 23 Nov 2026 · Peer-reviewed
- Multi-Stage Multi-Modal LLM Framework for Electrical Diagram Interpretation in Power CAD Systems International Journal of Software Engineering and Knowledge Engineering · 24 Nov 2026 · Peer-reviewed
- NURBS-Integrated Data Enhanced Gradient Adaptive Quadratic PINN for Solving PDEs on 3D Irregular Domains Communications in Computational Physics · 25 Nov 2026 · Peer-reviewed
- Artificial Neural Network-Based Surrogate Modelling for Finite Element Analysis of Automotive Mechanical Components Materials (MDPI) · 24 Nov 2026 · Peer-reviewed
- Acoustic Fault Diagnosis in UAV Propulsion Systems Using GA-Optimized Bio-Inspired Liquid Neural Networks Biomimetics (Basel, Switzerland) (MDPI) · 17 Nov 2026 · Peer-reviewed
- Signal-Generating Materials in Cross-Reactive Molecularly Imprinted Polymer Arrays for Multiplexed Sensing: From Materials Design to Computational Decoding Biosensors (MDPI) · 7 Nov 2026 · Peer-reviewed

Upcoming events

- IEEE INDICON 2026 IEEE India Council · 18–20 Dec 2026 · Chennai (Sri Sairam Engineering College)

11 AI Robotics

- Japan's Preferred Networks sows seeds of physical AI with robots, software and chips Nikkei · 26 Nov 2026 · Established press
- Angelini Technologies acquires stake in Oversonic Robotics to support international expansion Robotics & Automation News · 26 Nov 2026 · Trade press
- Ken Goldberg talks writing, robotics, and AI at Berkeley Writers at Work University of California, Berkeley · 26 Nov 2026 · Primary source
- Space robotics: notes from an IROS 2026 plenary session Robohub · 25 Nov 2026 · Trade press
- Overhead Safeguard for Humanoid Robots: CeiliX Showcases New Ceiling System at the Humanoids Summit in Silicon Valley Robotics Tomorrow · 25 Nov 2026 · Trade press
- IITs to train 6,000 students in robotics and space technology by 2027 with Mehta Family Foundation (The Economic Times) · 25 Nov 2026 · Trade press
- Researcher develops quantum-inspired approach to safer autonomous drone navigation Robotics & Automation News · 25 Nov 2026 · Trade press
- Siemens advances physical AI and autonomous production technologies Robotics & Automation News · 25 Nov 2026 · Trade press
- AI and robots set to tackle South Korea's farm labor shortage The Herald Business (Korea) · 25 Nov 2026 · Established press
- Bentic prepares for US expansion as physical AI robot installations approach 100 Robotics & Automation News · 25 Nov 2026 · Trade press
- The 2027 Tipping Point: When Humanoid Robots Walk Onto Campus Inside Higher Ed · 25 Nov 2026 · Trade press
- Certis and SUTD partner to advance Physical AI, robotics and drone technologies for real-world operations The Manila Times · 25 Nov 2026 · Established press
- LH Showcases Robotic Patrols and an 'AI Modular Home' at Smart Construction Expo The Financial News (Korea) · 25 Nov 2026 · Established press
- LH showcases AI and robotics for construction safety and smart homes Chosunbiz · 25 Nov 2026 · Established press
- Emerald Portfolio Company bentic Advances Physical AI Capabilities with nearly 100 Robots Deployed Robotics Tomorrow · 25 Nov 2026 · Trade press
- WINIT launches AI-driven capabilities in the US to enhance its configurable modular fulfillment platform Robotics Tomorrow · 25 Nov 2026 · Trade press
- DIGITIMES Insight: Nvidia set to dominate AI robotics chip market with nearly 70% share digitimes · 25 Nov 2026 · Trade press
- Please don’t give the robot my SSH keys: How to keep AI out of trouble The New Stack · 25 Nov 2026 · Trade press
- AI and the End of the World Princeton Alumni Weekly · 24 Nov 2026 · Primary source
- SoftBank acquires Marc Raibert’s Robotics and AI Institute Robotics Business Review · 24 Nov 2026 · Trade press
- UAV-Assisted Image Semantic Transmission by Graph-Embedded Attentive Multi-Agent Deep Reinforcement Learning IEEE Transactions on Wireless Communications · 25 Nov 2026 · Peer-reviewed
- Research on key technologies of quadruped robot safety inspection on offshore oil platforms based on embodied intelligence Safety Emergency Science · 24 Nov 2026 · Peer-reviewed
- Reinforcement Learning in Robotic Surgery: Applications, Challenges, and Future Directions Applied and Computational Engineering · 24 Nov 2026 · Peer-reviewed
- Patient-Specific AI-Guided Robotic Intraoral Scanning Using Deep Learning Residual Trajectory Control for the Dentatron Dental Robot Biomimetics (Basel, Switzerland) (MDPI) · 12 Nov 2026 · Peer-reviewed
- Recognition of Intentional Eye-Movement Behaviors for Assistive Human-Robot Interaction Journal of eye movement research (MDPI) · 6 Nov 2026 · Peer-reviewed
- High-Speed Humanoid Running with Trajectory-Optimized Motion Priors and Reinforcement Learning Biomimetics (Basel, Switzerland) (MDPI) · 5 Nov 2026 · Peer-reviewed
- Mitigating Laboratory-to-Vehicle (Sim-to-Real) Spatial Shift in Edge-ADAS Driver Vigilance via Quantized Two-Stream Bottleneck Transformers Vehicles (MDPI) · 24 Nov 2026 · Peer-reviewed
- Integrating UAV-Derived Tree-Level Information with Spatial Optimisation for Forest Regeneration Stocking Assessment Drones (MDPI) · 25 Nov 2026 · Peer-reviewed
- Design, Control, and Teleoperation of a Dexterous Robotic Hand with Soft-Rigid Hybrid Fingers arXiv (cs.RO) · 25 Nov 2026 · Preprint
- EgoLoAF: Learning Humanoid Loco-Manipulation from Egocentric Demonstrations with Hand-Object Affordances arXiv (cs.RO) · 25 Nov 2026 · Preprint

- DexWAC: A Unified World-Actor-Critic Model for Dexterous Robot Manipulation arXiv (cs.RO) · 25 Nov 2026 · Preprint
- AirLeg: A Robust and Accurate Self-Supervised Visual-Inertial-Leg SLAM System arXiv (cs.RO) · 25 Nov 2026 · Preprint
- Embodied AI Fails the Mirror Test: How a Simple Mirror Breaks Robot Policies arXiv (cs.CV) · 25 Nov 2026 · Preprint
- Simulator-as-Proxy World Model for Robot Manipulation arXiv (cs.RO) · 25 Nov 2026 · Preprint
- BARE: Body-Aware Reflexive Evasion for Humanoid Robots arXiv (cs.RO) · 25 Nov 2026 · Preprint
- Embodied Neuro-symbolic AI: Making Robot Behavior Auditable, Safe, and Scalable arXiv (cs.RO) · 25 Nov 2026 · Preprint
- PyRUA-Dex: Learning Programmatic Policies for Dexterous Bimanual Manipulation with Coding Agents arXiv (cs.RO) · 25 Nov 2026 · Preprint
- DiffGR00T: Execution-Aware Differentiable Training for Humanoid Whole-Body Vision-Language-Action Models arXiv (cs.RO) · 25 Nov 2026 · Preprint
- DeCoNav-Act: Benchmarking Collective Physical Capability in Multi-Robot Mobile Manipulation arXiv (cs.RO) · 25 Nov 2026 · Preprint
- Hi3R-VLA: Grounding Semantics and Actions in 3D arXiv (cs.RO) · 25 Nov 2026 · Preprint

Upcoming events

- Humanoids Summit Silicon Valley Humanoids Summit · 1–2 Dec 2026 · Silicon Valley
- IEEE-RAS Humanoids 2026 IEEE Robotics and Automation Society · 7–9 Dec 2026 · Santa Clara, California
- New Friends 2026 – Social Robotics & HRI PAIR Labs, Bharath Institute of Higher Education and Research · 7–8 Dec 2026 · Chennai
- Future Tech Summit 2026 (FTS '26) – Physical AI and robotics, with AgenticX 2.0 hackathon AI Research Centre, Woxsen University · 8–9 Dec 2026 · Woxsen University, Hyderabad
- IEEE ICRM 2026 – Robotics and Mechatronics Amrita Vishwa Vidyapeetham · 17–19 Dec 2026 · Amritapuri, Kerala

12 AI Energy

- Trina Storage launches genset-battery hybrid solution targeting AI data centre power demand Energy-Storage.news · 25 Nov 2026 · Trade press
- NAVER Cloud Moves to Support Development of Nuclear Power Plant-Specific AI Agents The Financial News (Korea) · 25 Nov 2026 · Established press
- Foundation models and large language models for renewable and sustainable energy systems Energy Reports · 24 Nov 2026 · Peer-reviewed
- A mechanism-guided Bayesian physics-informed neural network for unified battery state-of-health monitoring using field data Applied Energy · 25 Nov 2026 · Peer-reviewed
- Exploiting flexibility in workflow scheduling for coordinated operation of geo-distributed data center microgrids: A multi-agent reinforcement learning approach Applied Energy · 25 Nov 2026 · Peer-reviewed
- Automatic generation of interface limit equations for power systems using rule-augmented instruction-tuned large language models Scientific Reports · 24 Nov 2026 · Peer-reviewed
- From Agent to Swarm and Decentralized Collaboration: Rethinking Power System Collaboration Driven by Large Language Models Applied and Computational Engineering · 24 Nov 2026 · Peer-reviewed
- AI-Driven Membrane-Integrated Wastewater Biorefineries for Resource Recovery and Hydrogen Production: A Critical Review Membranes (MDPI) · 4 Nov 2026 · Peer-reviewed
- Three-Dimensional Wake Reconstruction and Cross-Scale Transfer for Floating Offshore Wind Turbines via Physics-Informed Fourier Neural Operators arXiv (physics.flu-dyn) · 25 Nov 2026 · Preprint
- Analysis of Federated Graph Neural Networks for Predicting Nuclear Core Properties arXiv (cs.DC) · 25 Nov 2026 · Preprint
- Typical-query energy figures mislead institutional AI electricity demand arXiv (cs.CY) · 25 Nov 2026 · Preprint
- Using Topological Data Analysis and Neural Networks for the classification of Solar Coronal Heating Regimes ESS Open Archive · 25 Nov 2026 · Preprint

Upcoming events

- AI in Critical Infrastructure 2026 LTW365 · 24 Nov 2026 · London (240 Blackfriars Road) · Just concluded
- EDAS 2026 – Energy Digitalisation & AI Summit EDAS · 26 Nov 2026 · New Delhi (Le Méridien) · Today

13 AI Transportation

- EU pushes back Tesla ‘Full Self-Driving’ vote meeting again, now set for December 15 Electrek · 25 Nov 2026 · Trade press
- EU postpones discussion to approve Tesla's self-driving tech Channel NewsAsia Business · 25 Nov 2026 · Established press
- Japan to amend law regarding the investigation of self-driving car accidents The Japan Times · 25 Nov 2026 · Established press
- Bae says safe use of autonomous AI is key to national competitiveness Chosunbiz · 25 Nov 2026 · Established press
- Uber, Nuro to start driverless testing of Lucid robotaxis Transport Topics · 24 Nov 2026 · Trade press
- Causal machine learning for transportation: A survey of methods, applications, and future directions Transportation Research Part C Emerging Technologies · 25 Nov 2026 · Peer-reviewed
- IPv6 Address Correlation Attacks on Encrypted Traffic via Self-Supervised Contrastive Learning IEEE Transactions on Information Forensics and Security · 25 Nov 2026 · Peer-reviewed
- Artificial intelligence in logistics operations: A systematic literature review from a Task-Technology fit perspective Transportation Research Part E Logistics and Transportation Review · 24 Nov 2026 · Peer-reviewed
- Analyzing Drivers and Barriers to LLM Adoption in the AEC Industry Using a Dual-Measurement Criticality Assessment and Structural Equation Modeling Journal of Construction Engineering and Management · 24 Nov 2026 · Peer-reviewed
- RA-MDST: correcting neighborhood redundancy in multi-distance oversampling of autonomous-vehicle crash data Frontiers in Artificial Intelligence · 24 Nov 2026 · Peer-reviewed
- Integrating Computer Vision for the Evaluation of Pedestrian Space Enhancements Smart Cities (MDPI) · 25 Nov 2026 · Peer-reviewed
- Physical–Semantic Multimodal Sensing with Large Language Models for Cross-Scale State Modeling and Prediction Sensors (MDPI) · 24 Nov 2026 · Peer-reviewed
- Beyond the Benchmark: Localizing Released Autonomous Driving Models to Real Vehicles arXiv (cs.RO) · 25 Nov 2026 · Preprint
- From Safety-Driven Redundancy to Value-Driven Architecture: An ODD-Based Rationalization Framework for Level 4 Autonomous Vehicles arXiv (eess.SY) · 25 Nov 2026 · Preprint
- XMind: Thinking Twice via Cross-Memory Reasoning for LLM-Based Autonomous Driving arXiv (cs.AI) · 25 Nov 2026 · Preprint

Upcoming events

- CCAT International 2026 Centre for Connected & Automated Transport · 18 Nov–2 Dec 2026 · Online (2 Dec hybrid, Melbourne) · Today
- Auto EV Bharat 2026 Auto EV Bharat · 9–11 Dec 2026 · Bengaluru (KTPO, Whitefield)

14 AI Manufacturing

- Industrial Edge AI Needs More Than TOPS: How EC3320 Connects Data, Decisions, and Operations The Globe and Mail · 25 Nov 2026 · Established press
- Successful AI integration in manufacturing hinges on employees' attitudes to AI Phys.org · 25 Nov 2026 · Trade press
- The real AI opportunity in manufacturing is not automation, it's reimagination of the work and workforce (The Economic Times) · 25 Nov 2026 · Trade press
- ABB helps scale industrial AI with world's first motor featuring built-in intelligence PR Newswire · 24 Nov 2026 · Company release
- AIIDS: Multi-AI agent driven industrial data space framework for multi-factory wafer fabrication order allocation and scheduling Journal of Manufacturing Systems · 25 Nov 2026 · Peer-reviewed
- Cognitive adaptive fuzzy PID generative regulation for automated content generation in smart manufacturing talent cultivation using generative models International Journal of Systems Assurance Engineering and Management · 24 Nov 2026 · Peer-reviewed
- DETR-to-CNN heterogeneous distillation for steel surface defect detection Discover Computing · 24 Nov 2026 · Peer-reviewed
- From Predictive Accuracy to Experimental Validation: A Systematic Review of Artificial Intelligence in Detergent Formulation and Quality Assessment STEM Education International · 24 Nov 2026 · Peer-reviewed
- Design-grade explainable AI as a prerequisite for generative engineering design in manufacturing Frontiers in Mechanical Engineering · 24 Nov 2026 · Peer-reviewed
- WRA-UNET: a hybrid CGWO-enhanced deep learning framework for automated defect detection in steel SEM microstructures Frontiers in Artificial Intelligence · 24 Nov 2026 · Peer-reviewed
- Using Symmetry to Model Catalyst Deactivation in an Industrial Naphtha Reforming Unit via Octane Number Prediction Using a Two-Stage Recurrent Neural Network Symmetry (MDPI) · 24 Nov 2026 · Peer-reviewed
- SmartFactoryTwinAI: A Digital Twin and Deep Learning Framework for Virtual Production Optimization in Industry 5.0 Manufacturing Systems Research Square · 25 Nov 2026 · Preprint
- Additive Manufacturing-Enabled EleCtroforming (AMEC) for Hot Isostatic Pressing Can Production Research Square · 25 Nov 2026 · Preprint
- Boundary Representation-Driven Graph Transformer Modeling for Machining Operation Sequencing arXiv (cs.LG) · 25 Nov 2026 · Preprint

Upcoming events

- SPS – Smart Production Solutions 2026 Mesago Messe Frankfurt · 24–26 Nov 2026 · Nuremberg · Today
- Factory Automation Expo 2026 Factory Automation Expo · 27–29 Nov 2026 · Pune (PIECC, Moshi)

15–20 People & Life Stages

15 AI Kids

- Want to buy your kid an AI toy this Christmas? Not in New York TechCrunch · 25 Nov 2026 · Trade press
- Calgary man charged in suspicious death case now facing AI-generated child pornography charge CBC · 25 Nov 2026 · Established press
- New York bans AI toys, including those using internet to talk to children The Guardian · 25 Nov 2026 · Established press
- 76% of parents are uncomfortable with AI chatbots providing mental health therapy to children, Harvard st (The Times of India) · 25 Nov 2026 · Established press
- Teens using AI chatbots to make decisions and 'act human' The Independent · 24 Nov 2026 · Established press
- Imaging of Pediatric Pancreas Revisited: Spectrum of Diseases and Diagnostic Clues Radiographics a review publication of the Radiological Society of North America, Inc · 25 Nov 2026 · Peer-reviewed
- Enhanced Shallow-Feature Learning for Pediatric Renal Ultrasound Hydronephrosis Severity Classification Ultrasound in medicine & biology · 24 Nov 2026 · Peer-reviewed
- An Introduction to Deep Neural Networks for Clinical Research in Pediatrics The Journal of pediatrics · 24 Nov 2026 · Peer-reviewed
- Agreement of automated and clinician Greulich-Pyle bone age assessment with large language model applications in healthy children Journal of pediatric endocrinology & metabolism JPEM · 25 Nov 2026 · Peer-reviewed
- Lightweight MFCC-SVM recognition of wheeze events in pediatric respiratory sounds: inter-patient evaluation on SPRSound and a software deployment proof-of-concept Frontiers in digital health · 10 Nov 2026 · Peer-reviewed
- AI-Assisted Sequential Graf Assessment of Infant Hip Ultrasound: A Retrospective Single-Centre Evaluation in a Referral Cohort Journal of imaging (MDPI) · 5 Nov 2026 · Peer-reviewed
- Continuous at-home wearables and machine learning sensitively track function and progression in pediatric and adult Friedreich's ataxia medRxiv (Neurology) · 25 Nov 2026 · Preprint
- Protective-Design Pre-Emption in Child-Facing Generative AI arXiv (cs.HC) · 25 Nov 2026 · Preprint
- Biomechanically Grounded Prediction of Selective Motor Control and Clinical Outcomes from Infant Video arXiv (cs.CV) · 25 Nov 2026 · Preprint

Upcoming events

- Accessible AI Workshop for youth CNIB · 24 Nov 2026 · Online (Zoom) · Just concluded
- Computer Science Education Week 2026 CSEdWeek · 7–13 Dec 2026 · Worldwide

16 AI Geriatric

- SKT's AI care service for elderly people wins govt award Telecompaper · 25 Nov 2026 · Trade press
- Key factors influencing readiness for advance care planning in nursing home residents: A multisite cross-sectional study utilizing random forest methodology Geriatric nursing (New York, N.Y.) · 24 Nov 2026 · Peer-reviewed
- Effect of Pupillary Dilation on Image Gradeability and Diagnostic Performance in AI-Based Diabetic Retinopathy Detection Among Older Adults - A Clinical Evaluation Ophthalmic epidemiology · 25 Nov 2026 · Peer-reviewed
- AI responses to simulated caregiver questions about suspected urinary tract infections: a health communication perspective Infect Control Hosp Epidemiol · 25 Nov 2026 · Peer-reviewed
- Redefining Elderly Care With Privacy-Centric IoT Innovations in Smart Homes for E-Health Services Healthcare technology letters · 23 Nov 2026 · Peer-reviewed
- Artificial Intelligence for Early Diagnosis and APOE-Targeted Therapeutics of Alzheimer's Disease: A Systematic Review Current topics in medicinal chemistry · 23 Nov 2026 · Peer-reviewed
- Speech-based MCI screening and photo-driven reminiscence dialogue modules toward an integrated community cognitive health platform Frontiers in Digital Health · 24 Nov 2026 · Peer-reviewed
- A machine learning model to predict the in-hospital mortality risk of elderly patients with acute exacerbation of chronic heart failure Frontiers in cardiovascular medicine · 9 Nov 2026 · Peer-reviewed
- Machine-learning models for preoperative prediction of new-onset hypocalcemia within 48 h after intertrochanteric fracture surgery in older adults Frontiers in medicine · 10 Nov 2026 · Peer-reviewed
- Literature-Based Knowledge Graph of Histone Deacetylase 6 in Alzheimer’s Disease Using Large Language Models Research Square · 25 Nov 2026 · Preprint
- Progression and prediction of sensorineural hearing loss in older adults using a convolutional neural network model and Markov chains medRxiv (Otolaryngology) · 25 Nov 2026 · Preprint

Upcoming events

- AI in Adult Social Care – Digital Communities of Practice webinars SCIE (Social Care Institute for Excellence) · 18 Nov–16 Dec 2026 · Online · Today

17 AI Psychology

- Youth are turning to AI for mental health support. Here's what families should know Medical Xpress · 26 Nov 2026 · Trade press
- LLM-augmented therapy normalization and aspect-based sentiment analysis of treatment-resistant depression-labeled Reddit discourse Nature – psychology subject feed · 25 Nov 2026 · Primary source
- Why Indian mental health startups are building their own AI, not using ChatGPT (The Economic Times) · 24 Nov 2026 · Established press
- Students increasingly turn to AI for mental health support News-Medical · 24 Nov 2026 · Trade press
- Artificial intelligence literacy and learning burnout among nursing interns: A multicentre cross-sectional study of the chain mediating roles of artificial intelligence anxiety and generative artificial intelligence dependence Nurse education today · 22 Nov 2026 · Peer-reviewed
- AI Companionship and Youth Loneliness: A Thomistic Evaluation of Human Friendship and Pastoral Responses Journal of religion and health · 25 Nov 2026 · Peer-reviewed
- Sensing and Interventions for Social Anxiety: A Review ACM Transactions on Computing for Healthcare · 23 Nov 2026 · Peer-reviewed
- A health information analytics framework for identifying autism spectrum disorder risk using parental and developmental data Pediatric research · 24 Nov 2026 · Peer-reviewed
- Social alarm over generative AI addiction: a critical analysis in light of technological addictions Addiction Research & Theory · 24 Nov 2026 · Peer-reviewed
- What is Artificial Intelligence (AI) “Empathy”? A Study Comparing ChatGPT and Physician Responses on an Online Forum Patient Education and Counseling · 24 Nov 2026 · Peer-reviewed
- Detecting multimodal sarcasm through temporal emotion drift modelling Scientific Reports · 24 Nov 2026 · Peer-reviewed
- AI-Driven Emotion Recognition and Decision-Making in Mental Health: Ethical and Psychological Implications for Early Detection and Human-Computer Interaction AI Computer Science and Robotics Technology · 24 Nov 2026 · Peer-reviewed
- Mental Health in the Age of Artificial Intelligence: How AI Use Affects Individual Emotion Regulation and Psychological Autonomy Lecture Notes in Education Psychology and Public Media · 24 Nov 2026 · Peer-reviewed
- Machine Learning Classification of Psychosis Using Acoustic Speech Features: Illustrating the Assessment Methodology in a Correctional Setting Assessment · 24 Nov 2026 · Peer-reviewed

Upcoming events

- AI and Psychological Practice webinar series NZCCP Wellington branch · 3 Nov–8 Dec 2026 · Online · Today
- International Congress on AI & Digital Psychiatry 2026 Global Scion · 25–26 Nov 2026 · Online · Today
- The Ethics of AI in Therapy PESI · 2 Dec 2026 · Online (live webinar)
- AI Ethics in Action – Real-World Clinical Decisions The Ferentz Institute · 8 Dec 2026 · Online (Zoom)

Headlines only, not medical advice.

18 AI Education

- New York Bill Would Curb Screens, AI, Social Media in Schools GovTech · 26 Nov 2026 · Trade press
- Ontario Teachers' CEO Says 'Very Long' AI Buildout Imperils Bets Bloomberg · 25 Nov 2026 · Established press
- Opinion: 4 Approaches to Keep Students from Offloading Their Thinking to AI The 74 · 25 Nov 2026 · Established press
- Aidan is one of thousands of students forced to verbally defend his honours thesis as universities take on AI The Guardian · 25 Nov 2026 · Established press
- Letters to the Editor: Experiment to replace teachers with AI is half-baked and expensive Los Angeles Times · 25 Nov 2026 · Established press
- Students Say They Don't Use AI in 'Harmful' Ways, but Their Peers Do Inside Higher Ed · 25 Nov 2026 · Established press
- AI could shorten CSAT's lifespan: Seoul education chief The Korea Times · 25 Nov 2026 · Established press
- Miranda House introduces professional certificate courses for the AI, creator economy Indian Express education · 25 Nov 2026 · Established press
- Exploring AI literacy, perception, capability, and dependency among Iranian academic researchers: a modified UTAUT-2 model approach: a cross-sectional study Nature – education subject feed · 25 Nov 2026 · Primary source
- What Happens When AI Outruns Title I Schools? EdSurge · 25 Nov 2026 · Trade press
- We're launching Humanity's First Exam and a Kaggle hackathon to test LLM reliability. blog.google · 25 Nov 2026 · Company release
- How Aspiring Teachers View AI for Instruction: We Asked Teacher Educators Education Week · 24 Nov 2026 · Trade press
- An AI-supported chatbot model integrating adaptive TPACK and ecopedagogical reflection in green energy science education Discover Education · 24 Nov 2026 · Peer-reviewed
- Artificial intelligence literacy, lifelong learning tendency, and teacher-perceived student development among teachers engaged in mathematics gifted education: A survey-based study PloS one · 25 Nov 2026 · Peer-reviewed
- What predicts evidence-based reasoning and argumentation in higher education: study domain, study progress or individual learning prerequisites? Advances in health sciences education theory and practice · 24 Nov 2026 · Peer-reviewed
- Undergraduate nursing students' viewpoints on artificial intelligence literacy education: A Q-methodology study Nurse education today · 19 Nov 2026 · Peer-reviewed
- Just Because You Can, Does Not Mean You (Always) Should: The Ethical Implications of Using Generative AI in Chemistry Education Journal of Chemical Education · 24 Nov 2026 · Peer-reviewed
- Competency-based and emotional predictors of pre-service teachers' orientation towards the responsible use of Generative AI International Journal of Educational Technology in Higher Education · 24 Nov 2026 · Peer-reviewed
- WIP: Use of an AI Chatbot as a Teaching Assistant in an Introductory Engineering Programming Course First-Year Engineering Experience Conference (FYEE) · 24 Nov 2026 · Peer-reviewed
- RESPONSIBILITY, TRANSPARENCY AND TASK DESIGN IN THE AGE OF GENERATIVE AI: A FRAMEWORK FOR ACADEMIC INTEGRITY IN HIGHER EDUCATION International Congress From Research to Application · 24 Nov 2026 · Peer-reviewed
- Beyond Cognitive Offloading: Generative AI Use, Critical Evaluation, and Intellectual Autonomy among Undergraduate Artificial Intelligence Students in STEM Higher Education Perspectives in Social Sciences · 23 Nov 2026 · Peer-reviewed
- Evaluation of College Physical Education Teaching Effects Based on Artificial Intelligence and IoT International Journal of e-Collaboration · 24 Nov 2026 · Peer-reviewed

Upcoming events

- Artificial Intelligence in Education Conference Magna Publications (The Teaching Professor) · 1–2 Dec 2026 · Online
- Fundamentals of AI for Teaching and Learning – Using AI Tools to Manage Canvas Content University of Texas at Austin – Office of Academic Technology · 2 Dec 2026 · Online
- ET EDNXT Chennai ET Education · 10 Dec 2026 · Chennai (Hilton)
- WADLA 5.0 – Workshop on Advances in Deep Learning and Applications IIIT Allahabad · 14–18 Dec 2026 · Prayagraj (IIIT Allahabad)
- Techfest IIT Bombay – Artificial Intelligence Workshop Techfest, IIT Bombay · 15–16 Dec 2026 · Mumbai (IIT Bombay)
- Bett UK 2027 Bett · 20–22 Jan 2027 · ExCeL London, UK

19 AI Work & Employment

- Redesigning roles for AI? Start with strategy, not the org chart HRD/HCA Magazine · 26 Nov 2026 · Trade press
- Workday buys C1.ai for $850M as AI pivot collides with layoffs Dealroom · 26 Nov 2026 · Trade press
- Workers hoard AI knowledge to stay competitive, Anthropic report says Fast Company · 26 Nov 2026 · Established press
- Jensen Huang broke Nvidia’s code of conduct, and his employees may not forget it TechCrunch · 26 Nov 2026 · Established press
- Gen Z is the least interested in AI at work – and it’s not even close ZDNET · 25 Nov 2026 · Trade press
- Former Tesla engineer says AI will create more 'fake jobs' — not mass unemployment Business Insider · 25 Nov 2026 · Established press
- NTT Data: Derry AI centre to create 200 new jobs BBC · 25 Nov 2026 · Established press
- AI to change 40% of job skills by 2030: Are UAE students ready for the future of work? Khaleej Times · 25 Nov 2026 · Established press
- Learning AI at work? Employees may fear admitting what they do not know India Today · 25 Nov 2026 · Established press
- Over 1,000 Employees Become Millionaires After AI Company Cerebras' IPO, CEO Shares 3 Money Lessons NDTV · 25 Nov 2026 · Established press
- Dubai-based PrettyJobs brings video introductions and AI matching to job seekers worldwide Khaleej Times · 25 Nov 2026 · Established press
- From AI Pilots to Workforce Impact: The New HR Capability TheWire.in · 25 Nov 2026 · Established press
- AI company CEO says 1,000 employees became millionaires, shares advice on managing sudden wealth Moneycontrol.com · 25 Nov 2026 · Established press
- Chipotle is using AI to hire in four days, plan food prep, and free managers from tedious work Business Insider · 25 Nov 2026 · Established press
- Germany Leads In Industrial AI Use, But Could The Technology Put Jobs At Risk? (The Times of India) · 25 Nov 2026 · Established press
- IT employees demand national policy on AI-linked layoffs & severance (The Economic Times) · 25 Nov 2026 · Established press
- 'They will be able to trick us': OpenAI, Anthropic employees fear their new AI models may be too... Moneycontrol.com · 24 Nov 2026 · Established press
- Anthropic, OpenAI employees' shocking warning: AI models are now too powerful for public release India Today · 24 Nov 2026 · Established press
- Anthropic CEO Dario Amodei, who keeps warning AI will wipe out jobs, once argued that angry jobless peopl (The Times of India) · 24 Nov 2026 · Established press
- India tops APAC in AI use at work, 96% of employees use it regularly: Report Moneycontrol.com · 24 Nov 2026 · Established press
- Workplace Artificial Intelligence Use in Health Care and Non-Health Care Occupations JAMA health forum · 6 Nov 2026 · Peer-reviewed
- Algorithmic Management in Australian Workplaces: A Study on Transparency, Accountability and Worker Protection in AI-Driven Employment Decisions Lecture Notes in Education Psychology and Public Media · 24 Nov 2026 · Peer-reviewed
- When AI Automates Knowledge Work: Aggregate Demand and Occupational Adjustment SSRN · 25 Nov 2026 · Preprint
- Uneven Generative AI Exposure and Skill Premiums in New Job Opportunities: Early Evidence from Beijing Research Square · 25 Nov 2026 · Preprint
- When AI Saves Time but Creates More Work: Digital Task Expansion and Employee Well-Being Research Square · 25 Nov 2026 · Preprint
- Artificial Intelligence-Based Predictive Modelling of Human Behaviour, Workplace Safety Compliance, and Occupational Health Risks SSRN · 25 Nov 2026 · Preprint

Upcoming events

- SHRM India Annual Conference & Expo 2026 SHRM India · 26–27 Nov 2026 · New Delhi (Yashobhoomi) · Today
- Future Ready Executive Lab – AI & the Future of Work HEC Paris Executive Education · 27 Nov 2026 · Paris
- TA Tech Summit 2026 TA Dialogues · 27 Nov 2026 · Hyderabad

20 AI Sports & Fitness

- AI football talent app Footbao heading to Europe The Straits Times · 26 Nov 2026 · Established press
- Iceland Cricket's AI Joke On Vaibhav Sooryavanshi's 204 Goes Viral: 'Nvidia Chips In His Bat' News18 · 25 Nov 2026 · Established press
- A Diagnostic Window Without a Diverse Cohort: Dual Diversity Risks in Emerging CTE Biomarker Research NeuroSci · 27 Oct 2026 · Peer-reviewed
- Artificial Intelligence in Exercise Prediction, Monitoring, and Personalization: A Systematic Review Journal of functional morphology and kinesiology · 5 Nov 2026 · Peer-reviewed
- Multidomain Physical Performance Profiling Discriminates Amateur from Professional Soccer Players: An Explainable Machine Learning Analysis Sports (Basel, Switzerland) · 13 Nov 2026 · Peer-reviewed
- StreamCoach: Proactive Sports Coaching via Continuous Visual Reasoning arXiv (cs.CV) · 25 Nov 2026 · Preprint
- MESSI: Multi-Expert Soccer Skill Integration for Physics-Based Character Control arXiv (cs.CV) · 25 Nov 2026 · Preprint
- SoccerNarrate: Event-Grounded Streaming Soccer Commentary with Macro-Window Preference Alignment arXiv (cs.CV) · 25 Nov 2026 · Preprint

Upcoming events

- LEVEL UP Sports Tech Innovation Expo 2026 Gludo · 27–29 Nov 2026 · Dubai Harbour
- IEEE STAR 2026 IEEE · 9–11 Dec 2026 · Rovereto, Italy
- AI in Sport (short programme) AISTS · 14–15 Dec 2026 · Lausanne

21–29 Culture & Belief

21 AI Spirituality

Upcoming events

- AAR Annual Meeting – Artificial Intelligence and Religion Unit American Academy of Religion · 21–24 Nov 2026 · Denver · Just concluded
- Catholic Universities in the Age of Artificial Intelligence International Federation of Catholic Universities (FIUC) · 3–4 Dec 2026 · Rome (Pontifical University of the Holy Cross)

22 AI Mythology

- John Motson’s legendary voice resurrected by AI for EA FC 27 The Independent Tech · 25 Nov 2026 · Established press
- Jensen Huang is back and AI solves the Reimann hypothesis : Machine Gods NPR · 25 Nov 2026 · Established press
- Mahabharata's Eklavya to be played by AI-generated actor in new series India Today · 25 Nov 2026 · Established press
- From Prediction to Preservation: An Explainable AI and WebGIS Framework for Simulated Archaeological Heritage Conservation in Trowulan, Indonesia SHS Web of Conferences · 24 Nov 2026 · Peer-reviewed
- Raw-input writer retrieval for historical documents by privileged-information distillation Research Square · 25 Nov 2026 · Preprint
- Testing Archaeological Theory Using Agentic-ABM: A Case from Nuragic Sardinia Research Square · 25 Nov 2026 · Preprint

Upcoming events

- RULIC 2026 – Libraries in the AI Era – Digital Humanities and Civilizational Heritage Rishihood University · 4–6 Dec 2026 · Sonipat (Rishihood University)

23 AI Music & Arts

- Tidal has banned AI generated music from its platform. But can the industry agree where the line between AI-generated and AI-assisted should be drawn? completemusicupdate.com · 25 Nov 2026 · Trade press
- Musixmatch launches enhanced Pro for Artists platform, adding fan engagement analytics and lyric merch sales with ‘optional AI licensing coming soon’ Music Business Worldwide · 25 Nov 2026 · Trade press
- The Chicks & Willie Colón Join AI Music Lawsuit Against Suno: ‘Misappropriated Identities’ Billboard · 25 Nov 2026 · Trade press
- Agentic system personalizes physical controls to help users 'DJ their art' Phys.org Technology · 25 Nov 2026 · Trade press
- Marketing veteran Gary Vaynerchuk launches AI ‘personal avatar’ Music Ally · 25 Nov 2026 · Trade press
- Australia’s AI and copyright debate heats up after new report Music Ally · 25 Nov 2026 · Trade press
- AI less likely to harm human creative works than many believe, argues Christopher Jon Sprigman NYU Law School · 25 Nov 2026 · Primary source
- Tidal bans music track submissions generated entirely by AI Telecompaper · 25 Nov 2026 · Trade press
- Creativity at work thrives with a sprinkling of friction Financial Times AI · 25 Nov 2026 · Established press
- Tidal bans 100% AI-generated music with plans to delete more than 27m tracks The Guardian (AI) · 25 Nov 2026 · Established press
- Tidal Becomes First On-Demand Streaming Service to Ban AI Music From Its Platform Billboard · 25 Nov 2026 · Trade press
- Tidal to ban and remove millions of AI-generated tracks as AI slop inundates music streaming TechCrunch · 24 Nov 2026 · Established press
- Tidal Bans Wholly AI-Generated Music: “Serious Problem That Has Only Increased in Scale” The Hollywood Reporter · 24 Nov 2026 · Trade press
- Streaming service Tidal is banning fully-AI-generated music Music Ally · 24 Nov 2026 · Trade press
- From sketch to publication-ready flowchart: how AI tools can bridge the gap Nature · 25 Nov 2026 · Peer-reviewed
- Museum-grounded auditing reveals systematic form failures in AI-generated Chinese lacquerware Scientific Reports · 24 Nov 2026 · Peer-reviewed
- When AI signals become permission or pressure: How leaders enable responsible and creative AI use Organizational Dynamics · 24 Nov 2026 · Peer-reviewed
- Musical Instruments Sound Classification using Spectrograms with Convolutional Neural Network International Journal of Drug Delivery Technology · 24 Nov 2026 · Peer-reviewed
- A Review of Visual Style Transfer Technologies and Applications Applied and Computational Engineering · 24 Nov 2026 · Peer-reviewed
- MADlibs: Analyzing the Distribution of Generative Music arXiv (cs.SD) · 25 Nov 2026 · Preprint
- Emotion-Aware Inductive Heterogeneous Graph Neural Networks for Cold-Start Music Recommendation Research Square · 25 Nov 2026 · Preprint
- IncrementDET: Continual AI-Generated Music Detection via Enrollment arXiv (cs.SD) · 25 Nov 2026 · Preprint
- SoundWeaver: Compositional Warm-Starting for Text-to-Audio Diffusion Serving arXiv (cs.SD) · 25 Nov 2026 · Preprint
- CHORD: Learning Latent Spaces for Constrained Stellarator Design arXiv (cs.LG) · 25 Nov 2026 · Preprint

Upcoming events

- AI Music Lab – generative models, lyrics and creative processes Universidad Alfonso X el Sabio · 27–28 Nov 2026 · Madrid (UAX)
- Exploring AI – #Sound ZKM / Center for Art and Media · 27 Nov 2026 · Karlsruhe (ZKM)
- AMIW 2026 – Asian Music Intelligence Workshop AMIW · 1 Dec 2026 · Melbourne (ACML 2026 satellite)
- Generative Art 2026 Generative Art conference · 15–17 Dec 2026 · Cagliari (University Library)

24 AI Literature

- Book cover with AI images goes unnoticed by publisher, but not by readers Jane Friedman · 25 Nov 2026 · Trade press
- Society of Authors to form AI focus group to work on new charter The Bookseller · 25 Nov 2026 · Trade press
- Geometric Pictorial Language of the Female Body in Feminist Visual Narratives Communications in Humanities Research · 24 Nov 2026 · Peer-reviewed
- Book Review: The Eye of the Master: A Social History of Artificial Intelligence The Eye of the Master: A Social History of Artificial Intelligence, by PasquinelliMatteo, London: Verso, 2023. Paperback, $24.95. Pp. 264. Science & Society · 23 Nov 2026 · Peer-reviewed
- Improving Character Identity Consistency in Diffusion-Based Visual Story Generation through Identity Memory and Automatic Reranking arXiv (cs.CV) · 25 Nov 2026 · Preprint
- Integrating Adaptive Graph Propagation and Pretrained Text Semantic Alignment for Book Recommendation Research Square · 25 Nov 2026 · Preprint

25 AI Languages & Translation

- Verifiable Social Reasoning for LLM Assistants Google Research blog · 25 Nov 2026 · Company release
- Viral Video of Chinese Helmets With Integrated Airbags Is AI-Generated The Quint · 25 Nov 2026 · Established press
- An Indic Voice Agent with CUGA Hugging Face · 25 Nov 2026 · Company release
- Korean tech firms target defense AI as proposed budget grows Chosunbiz · 25 Nov 2026 · Established press
- How Ukraine is using AI to track and destroy Russian forces (The Times of India) · 25 Nov 2026 · Established press
- Open-Source Multilingual AI Prototype Demonstrated at India AI Impact Summit 2026 DD News · 25 Nov 2026 · Primary source
- Votee AI and AI Singapore Sign MoU to Explore AI Research for Southeast Asian Languages MultiLingual · 25 Nov 2026 · Trade press
- Development of ContextualSeq-AI-based multilingual optical character recognition model using adaptive multi-scale scene text detection with EfficientnetB7 for text recognition Scientific Reports · 24 Nov 2026 · Peer-reviewed
- AMATC-LLM: a two-stage framework for augmenting multi-task Arabic text classification using a large language model International Journal of Machine Learning and Cybernetics · 24 Nov 2026 · Peer-reviewed
- Evaluating Prominent Machine Translation Models for Kinyarwanda to English for Patient-Provider Conversations medRxiv (Health Informatics) · 24 Nov 2026 · Preprint
- THE IMPACT OF MACHINE TRANSLATION ON LINGUAL AND TRANSLATION SKILL-SETS OF THE FUTURE GERMANISTS AT HEI OF UKRAINE Transcarpathian Philological Studies · 24 Nov 2026 · Peer-reviewed
- A Proposed Hybrid Model to Improve the Accuracy of Arabic Word Stemming by Combining Linguistic Rules, Dictionary Lookup, and Statistical Analysis Shihab Journal of Humanities · 24 Nov 2026 · Peer-reviewed
- AI Self-Efficacy in Chinese Multilingual Learners' Informal English Learning with Large Language Models: A Mixed-Methods Study Journal of Intelligence (MDPI) · 12 Nov 2026 · Peer-reviewed
- Beyond the Single Best Translation: A Functional–Probabilistic Framework for Skopos-Conditioned LLM Translation Information (MDPI) · 24 Nov 2026 · Peer-reviewed
- Selective stabilisation of social norms by Chinese large language models: a multidimensional analysis of marriage and fertility orientations Frontiers in Communication · 24 Nov 2026 · Peer-reviewed
- Cognitive Predictors of AI-Related Textual Change in Upper-Intermediate L2 Russian Writing: Working Memory, Attention Control, and Critical Thinking Journal of Intelligence (MDPI) · 5 Nov 2026 · Peer-reviewed
- PazaBench: Large-Scale ASR Benchmark for Low-Resource Languages in Africa arXiv (cs.CL) · 25 Nov 2026 · Preprint

Upcoming events

- ALTA 2026 Australasian Language Technology Association · 30 Nov–2 Dec 2026 · Melbourne
- SLT 2026 – IEEE Spoken Language Technology (SLT) Workshop IEEE · 13–16 Dec 2026 · Palermo, Sicily, Italy
- SPELLL 2026 – Speech & Language Technologies for Low-Resource Languages Amrita Vishwa Vidyapeetham · 17–19 Dec 2026 · Coimbatore (Amrita Vishwa Vidyapeetham) and hybrid
- ICON 2026 – International Conference on Natural Language Processing NLP Association of India (hosted by Gauhati University) · 20–23 Dec 2026 · Gauhati University, Guwahati, Assam, India

26 AI Fashion & Beauty

- M&S, Asos and JD Sports join UK launch of Meta’s AI agent Drapers · 25 Nov 2026 · Trade press
- The new atelier: How AI’s employment paradox is rewriting fashion education FashionUnited · 25 Nov 2026 · Trade press
- A Functionally Decoupled Dual-Yarn Architecture for Scalable Sensing and Electrothermal Textiles ACS applied materials & interfaces · 24 Nov 2026 · Peer-reviewed
- BodyWeave: Native Body-Conditioned 3D Garment Generation arXiv (cs.CV) · 25 Nov 2026 · Preprint

Upcoming events

- Fragrance Innovation Summit 2026 Fragrance Innovation Summit · 25 Nov 2026 · Paris · Just concluded

27 AI Travel & Hospitality

- RWS to test AI across its hotels and attractions in $5 million push The Straits Times · 25 Nov 2026 · Established press
- Robots that clean toilets, deliver pastries: Resorts World Sentosa trials AI solutions for tourism sector CNA · 25 Nov 2026 · Established press
- Busan tourism portal lets travelers tweak itineraries via AI chat service The Korea Times · 25 Nov 2026 · Established press
- Cornish Christmas market cancels bookings after ‘AI slop’ backlash The Independent · 25 Nov 2026 · Established press
- Survey dataset on perceived information quality, trust, satisfaction, and self-reported booking behavior with AI customer service chatbots in online hotel reservations in Vietnam Data in Brief · 25 Nov 2026 · Peer-reviewed
- Explainable Artificial Intelligence for Large-Scale Hotel Complaint Analytics: Service-Failure Diagnosis and Intervention Prioritization International Journal of Software Engineering and Knowledge Engineering · 24 Nov 2026 · Peer-reviewed
- Airline Recommendation prediction Based on User Ratings using Optimized Machine Learning and Deep Learning Models International Journal of Drug Delivery Technology · 24 Nov 2026 · Peer-reviewed
- Human-machine collaborative literacy and tourism SMEs' perceived digital transformation performance: a configurational fsQCA Frontiers in psychology · 10 Nov 2026 · Peer-reviewed

Upcoming events

- HoT Europe 2026 – Hotel Operations & Technology PG Solutions · 9–10 Dec 2026 · Barcelona

28 AI Marketing & Advertising

- From hiding smoke to breaking teeth: Notice's YOLO Nani is back afaqs! (India) · 26 Nov 2026 · Trade press
- When AI becomes the consumer, who will brands advertise to? afaqs! (India) · 26 Nov 2026 · Trade press
- Air India, AI Express To Operate As 'One Group, Two Brands': Here's What That Means NDTV · 25 Nov 2026 · Established press
- Brandweek 2026: Consumer-First Still Beats AI-First ft. Laura Knebusch Adweek · 25 Nov 2026 · Established press
- Nov. 21-22 Daily Cable News Ratings: Fox News and CNN Tie in Primetime Adweek · 25 Nov 2026 · Established press
- Target’s New AI Assistant Is Just For Browsing, For Now Adweek · 25 Nov 2026 · Established press
- AI Agent Traffic to Surge 150x This Cyber Week, Driven Mostly by Meta Muse Adweek · 25 Nov 2026 · Established press
- Amazon Can’t Quit ChatGPT; Manipulative Mobile Game Ads Win AdExchanger · 25 Nov 2026 · Trade press
- In Graphic Detail: How shoppers are adopting AI for product research ahead of Black Friday Digiday · 25 Nov 2026 · Trade press
- Should we trust AI with our money? Can we? (The Economic Times (Times Internet)) · 25 Nov 2026 · Trade press
- Where Do We Look? Visual Attention Competition Between Hyper-Salient Objects and AI-Generated Virtual Endorsers in Generative Artificial Intelligence Advertising Journal of eye movement research · 2 Nov 2026 · Peer-reviewed
- Marketing-Bench: Evaluating Frontier Models and Agents on Real-World Marketing Capabilities arXiv (cs.AI) · 25 Nov 2026 · Preprint
- Customer Churn Analysis and Prediction Using Exploratory Data Analysis, Statistical Hypothesis Testing, and Machine Learning Techniques SSRN · 25 Nov 2026 · Preprint
- Artificial Intelligence–Assisted Dental Implant Brand Identification for Prosthodontic Decision Support Research Square · 25 Nov 2026 · Preprint

Upcoming events

- India Brand Summit 2026 IndianTelevision.com · 27 Nov 2026 · Delhi
- The Leaders Meet – Marketing Edition The Leaders Meet · 27 Nov 2026 · Pune (MCCIA)
- 14th Annual Digital Marketing Summit 2026 Digital Marketing Summit · 28 Nov 2026 · Hyderabad

29 AI Gaming & Immersive Worlds

- EA Sports FC 27 adds AI-recreated voice of late commentator John Motson GamesIndustry.biz · 26 Nov 2026 · Trade press
- Ubisoft staff must justify not using generative AI in pitches, report claims GamesIndustry.biz · 26 Nov 2026 · Trade press
- EA is resurrecting a dead commentator with AI for EA Sports FC 27, years after his last appearance in a FIFA game Eurogamer · 25 Nov 2026 · Established press
- GTA 6 recompilers and vibe-coders implore AI chatbots to 'work faster' and 'make no mistakes' as they race to get the game running on PC Eurogamer.net · 25 Nov 2026 · Trade press
- NFL Week 12 predictions by Microsoft Copilot AI for every game USA Today · 25 Nov 2026 · Established press
- EA adds AI-generated John Motson to FC 27 video game BBC Technology · 25 Nov 2026 · Established press
- Ultra-generalized hologram synthesis via domain-adaptive wavefront learning Science advances · 25 Nov 2026 · Peer-reviewed
- Potential-Based Reward Shaping for Compute-Constrained Self-Play Reinforcement Learning in Animal Chess Applied and Computational Engineering · 24 Nov 2026 · Peer-reviewed
- Coding4Games: Can Modern Coding Agents Play Modern Video Games? arXiv (cs.AI) · 25 Nov 2026 · Preprint
- Off-the-Shelf Autonomous Agents for Game Playtesting arXiv (cs.AI) · 25 Nov 2026 · Preprint
- Automated Smoke Testing for Multi-ending Game Quests via Large Language Models arXiv (cs.SE) · 25 Nov 2026 · Preprint
- EviCraft: Can Minecraft Agents Find What They Cannot See? arXiv (cs.AI) · 25 Nov 2026 · Preprint
- SynAVID: A Synthetic Audio-Visual Immersive Dataset of Dynamic Scenes arXiv (cs.CV) · 25 Nov 2026 · Preprint
- Temporal Conditioning for Human Behavioral Cloning in Chess arXiv (cs.AI) · 25 Nov 2026 · Preprint
- Change the Base, Change the Game: Rethinking Pan-sharpening arXiv (cs.CV) · 25 Nov 2026 · Preprint
- Exploring Multi-Player Social Games as Verifiable Training Grounds for Large Language Models arXiv (cs.CL) · 25 Nov 2026 · Preprint

Upcoming events

- UnitedXR Europe 2026 UnitedXR · 7–9 Dec 2026 · Brussels

30–35 Science

30 AI Research & Innovation

- Manage Liquid-Cooled AI Factories with NVIDIA Mission Control NVIDIA technical blog · 26 Nov 2026 · Company release
- Build World Models for Interactive Simulation with NVIDIA Cosmos NVIDIA technical blog · 26 Nov 2026 · Company release
- Cognizant to Present at the 30th Annual UBS Global Technology and AI Conference PR Newswire · 25 Nov 2026 · Company release
- AI is forcing researchers to confront the possibility of artificial minds New Scientist · 25 Nov 2026 · Established press
- ‘If we can solve Riemann, what can’t we do?’: mathematicians shocked and excited by AI breakthroughs Nature – machine learning subject feed · 25 Nov 2026 · Primary source
- Transcription from megabase-scale heterochromatin generates neural barcodes Nature news · 25 Nov 2026 · Primary source
- A General Optimization-based Instance-specific Framework with Theoretical Convergence for Multi-source Image Fusion via Diffusion Models IEEE Transactions on Pattern Analysis and Machine Intelligence · 25 Nov 2026 · Peer-reviewed
- Bellman-Inconsistency Mitigation for Offline Reinforcement Learning IEEE Transactions on Pattern Analysis and Machine Intelligence · 25 Nov 2026 · Peer-reviewed
- MoGe-4D: Efficient, Flexible, and Unified Dense 4D Reconstruction and Tracking arXiv (cs.CV) · 25 Nov 2026 · Preprint
- FedCogniBand-R: temporal risk-aware bandwidth allocation with uncertainty-aware control for federated learning Scientific Reports · 24 Nov 2026 · Peer-reviewed
- Research on image classification recognition model based on multi-attention mechanism and deep learning Scientific Reports · 24 Nov 2026 · Peer-reviewed
- SLAHFF: A self-supervised framework with adaptive heterogeneous feature fusion for few-shot specific emitter identification Journal of King Saud University - Computer and Information Sciences · 24 Nov 2026 · Peer-reviewed
- Cooperative swarm USV encirclement via Tesla-valve-inspired adaptive reward optimization in multi-agent reinforcement learning Advanced Engineering Informatics · 25 Nov 2026 · Peer-reviewed
- Volumetric-aware AI framework for food classification and size-conditioned nutritional quality estimation using multi-task vision transformers Scientific Reports · 24 Nov 2026 · Peer-reviewed
- Linking Sensory Perception of Food Crispness to RMS-Based Acoustic Features Using Artificial Neural Networks Journal of texture studies · 25 Nov 2026 · Peer-reviewed
- Stewart platform workspace accessibility prediction using a geometry-aware multi-task graph neural network Engineering Applications of Artificial Intelligence · 25 Nov 2026 · Peer-reviewed
- Delay-Aware Temporal Action Embedding for Deep Reinforcement Learning-Based HVAC System Control ACM Transactions on Sensor Networks · 24 Nov 2026 · Peer-reviewed
- A multi-agent decision system based on deep reinforcement learning for dynamic human resource management International Journal of Systems Assurance Engineering and Management · 24 Nov 2026 · Peer-reviewed
- Generative Learner for Distributional Causal Effects Machine Learning · 25 Nov 2026 · Peer-reviewed
- TAGFM: A Topology-Aware Accelerator for GNN-Transformer Fusion Models IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems · 25 Nov 2026 · Peer-reviewed
- Cross-modal diffusion alignment for enhanced multimodal image retrieval Discover Computing · 24 Nov 2026 · Peer-reviewed
- Peer Review Week 2026: Why Artificial Intelligence Disclosure by Authors Still Matters for Capacity, Speed, and Quality Dimensions of critical care nursing DCCN · 25 Nov 2026 · Peer-reviewed
- Fractional order adaptive wavelet based neural network for system identification ISA transactions · 18 Nov 2026 · Peer-reviewed
- Deep Learning-Assisted Highly Sensitive Hydrogel Sensors for Underwater Breaststroke Motion Recognition ACS applied materials & interfaces · 25 Nov 2026 · Peer-reviewed
- Mapping Arable Land from Historical Maps (1947–1979) of Northern Finland using XGBoost Scientific Data · 25 Nov 2026 · Peer-reviewed
- Deep Learning-Initiated Closed-Loop Engineering of Brazzein for Enhanced Sweet-Taste Receptor Activation Journal of agricultural and food chemistry · 25 Nov 2026 · Peer-reviewed

Upcoming events

- Geophysics Master's Presentation, Hamad Alswaidan – "Machine Learning-Assisted Full Waveform Inversion – Low-Frequency Extrapolation and Cycle-Skipping Mitigati Stanford University – Geophysics Department · 30 Nov 2026 · Mitchell Earth Sciences, Stanford University

- Richard Socher / The Eureka Machine – Why AI Is the Key to Unlocking a New Era of Scientific Discoveries Stanford University – Digital Economy Lab · 30 Nov 2026 · Gates Computer Science Building, Stanford University
- Virtual Workshop – Leveraging AI for Career Success Florida State University · 30 Nov 2026 · Online
- German Studies Lecture Series – Hannes Bajohr - Worlds in AI and the Novel Stanford University – Division of Literatures, Cultures, and Languages · 1 Dec 2026 · Building 260, Pigott Hall, Stanford University
- CREATE Webinar - Enhancing Parent-Led Interventions Through Artificial Intelligence Stanford University – Department of Psychiatry · 2 Dec 2026 · Online
- Digital Humanities in Slavic Studies - Nataliia Laba – Political Economy of Grief – AI-generated Media and Commercialization of War Stanford University – Center for Spatial and Textual Analysis (CESTA) · 2 Dec 2026 · Online
- Generative Modeling for Enhanced Molecular Sampling and Simulation University of Pittsburgh – School of Medicine – Office of Graduate Studies · 2 Dec 2026 · Fifth and Halket, University of Pittsburgh
- CARE Conference 2026 IIT Roorkee · 3–5 Dec 2026 · Roorkee (IIT Roorkee)
- NeurIPS 2026 NeurIPS Foundation · 6–12 Dec 2026 · Sydney (ICC); satellites in Atlanta & Paris 9–13 Dec
- NeurIPS 2026 – Conference on Neural Information Processing Systems (main venue) NeurIPS Foundation · 6–12 Dec 2026 · Sydney, Australia
- CODS-COMAD 2026 ACM India (IKDD) · 13–16 Dec 2026 · Gandhinagar (DA-IICT)
- SIGIR-AP 2026 – International ACM SIGIR Conference on Information Retrieval in the Asia Pacific ACM · 13–15 Dec 2026 · Singapore

31 AI Space & Cosmos

- The Physics Wall Facing Orbital AI Data Centers Universe Today · 26 Nov 2026 · Trade press
- Green light for Starmind: SpaceX gets approval to deploy 1 million AI satellites Space · 26 Nov 2026 · Trade press
- What real or imagined horrors are waking you up at 4am? | First Dog on the Moon The Guardian (AI) · 25 Nov 2026 · Established press
- A machine learning API for earth observation data cubes based on openEO Earth Science Informatics · 24 Nov 2026 · Peer-reviewed
- MARS-MOO: Hierarchical reinforcement-learning search scheduling for multi-objective optimization of automotive structures Applied Soft Computing · 23 Nov 2026 · Peer-reviewed
- Photometric classification of supernovae detected by the Zwicky Transient Facility using noise augmentation Astronomy & Astrophysics · 25 Nov 2026 · Peer-reviewed
- Cross-simulator transfer with foundation-model summaries: Toward robust SKA-era reionization inference Astronomy & Astrophysics · 25 Nov 2026 · Peer-reviewed
- Artificial Intelligence in Physics Research: Foundations, Applications and Challenges for Autonomous Scientific Discovery Nigerian Journal of Physics · 24 Nov 2026 · Peer-reviewed
- Physics-constrained neural network for non-convex asteroid shape inversion from light curves Astronomy & Astrophysics · 25 Nov 2026 · Peer-reviewed
- Machine learning enables full Bayesian inference for spinning extreme-mass-ratio inspirals arXiv (gr-qc) · 25 Nov 2026 · Preprint
- PhiasmaNet: A Staged Spectral Token-Refinement Architecture for Fast Gravitational-Wave Signal-to-Noise Ratio Prediction arXiv (cs.LG) · 25 Nov 2026 · Preprint
- From Historical Schedules to On-Sky Control: Autonomous Scheduling on the 4-m Blanco Telescope arXiv (astro-ph.IM) · 25 Nov 2026 · Preprint
- Learning to find cosmic filaments with graph neural networks arXiv (astro-ph.CO) · 25 Nov 2026 · Preprint

Upcoming events

- InGARSS 2026 IEEE Geoscience & Remote Sensing Society (India) · 1–4 Dec 2026 · Hyderabad
- KIPAC Gaia DR4 × Agentic AI Sprint Kavli Institute for Particle Astrophysics & Cosmology · 2–4 Dec 2026 · Stanford (Gates Building)
- REO-2 – Representation Learning for Earth Observation (NeurIPS workshop) REO workshop organisers · 12 Dec 2026 · Paris (NeurIPS satellite)

32 AI Biotechnology

- GenScript Convenes AI, Biotech and Investment Leaders in London as Faster AI-Enabled Drug Design Raises the Stakes for Biological Evidence PR Newswire (Health) · 26 Nov 2026 · Company release
- Leash Biosciences Raises $11M to Expand Automated Lab for AI Drug Discovery - HIT Consultant · 26 Nov 2026 · Trade press
- Buy This Pharma Stock for Shelter From the AI Storm Barron's · 25 Nov 2026 · Established press
- AI is not the cure-all for drug development Financial Times AI · 25 Nov 2026 · Established press
- Biological augmentation of electronic health records through estimation of patient proteomes Science translational medicine · 25 Nov 2026 · Peer-reviewed
- Single-sequence, structure-free allosteric residue prediction with protein language models Cell Systems · 25 Nov 2026 · Peer-reviewed
- Multimodal AI for bacterial vs viral upper respiratory tract infection multicentre development and internal validation npj Digital Medicine · 25 Nov 2026 · Peer-reviewed
- Interpretable anticancer drug response prediction in cell lines with tissue-specific gene weighting Briefings in bioinformatics · 25 Nov 2026 · Peer-reviewed
- GPCRVS in the detection of target-selective molecular scaffolds based on deep learning and gradient boosting Bioinformatics advances · 19 Nov 2026 · Peer-reviewed
- Beyond Amyloid in Alzheimer's Disease: A Multiscale Evidence-Based Review of Pathogenesis, Biomarkers, and Emerging Therapeutics Translational research the journal of laboratory and clinical medicine · 24 Nov 2026 · Peer-reviewed
- scPriorDiff: Bridging Single-Cell Modalities through Biological Network Prior-Guided Latent Diffusion Bioinformatics (Oxford, England) · 24 Nov 2026 · Peer-reviewed
- Generating scRNA-seq data from bulk RNA-seq using a Gaussian mixture variational autoencoder PLoS computational biology · 25 Nov 2026 · Peer-reviewed
- Outcomes Reported in Randomised Controlled Trials of Pharmacological Treatments for Acute Viral Respiratory Infections in Hospitalised Adults: A Rapid Scoping Review Reviews in medical virology · 25 Nov 2026 · Peer-reviewed
- Dairy-derived bioactive peptides in the regulation of obesity and type 2 diabetes: engineered production strategies, mechanisms and translational challenges Critical reviews in food science and nutrition · 24 Nov 2026 · Peer-reviewed
- Reconstructing enzyme engineering: an AI-driven paradigm shift in discovery, optimization, and creation Science China. Life sciences · 20 Nov 2026 · Peer-reviewed
- Artificial Intelligence-Supported Practice for Vaccine-Hesitancy Communication Among Student Pharmacists: A Randomized Study American journal of pharmaceutical education · 24 Nov 2026 · Peer-reviewed
- Systematic comparison of machine learning approaches for metabolomic biomarker discovery under severe batch effects: From neural networks to support vector machines PloS one · 25 Nov 2026 · Peer-reviewed
- Codonseek: reinforcement learning-based codon optimization guided by an omics-trained reward model Briefings in bioinformatics · 25 Nov 2026 · Peer-reviewed
- MitoVeritas: a dual-omics-informed AI framework for eliminating NUMT-derived artifacts in low-frequency mtDNA mutation detection Briefings in bioinformatics · 25 Nov 2026 · Peer-reviewed
- Evaluating agentic bioinformatics through functionality, evidence, and validation Briefings in bioinformatics · 25 Nov 2026 · Peer-reviewed
- Protein sequence domain annotation using a language model PLoS computational biology · 25 Nov 2026 · Peer-reviewed
- Advances in microbial fuel cells: Nanocatalyst-engineered electrodes and artificial intelligence Bioresource technology · 24 Nov 2026 · Peer-reviewed
- Local and global features in a Quantum Convolutional Neural Network: optimized by Carpet Weaver Optimization for drug–drug interaction prediction Journal of Experimental & Theoretical Artificial Intelligence · 23 Nov 2026 · Peer-reviewed
- FoldFlow: a systematic study of bio-inspired inductive biases for neural architecture design Scientific Reports · 24 Nov 2026 · Peer-reviewed

Upcoming events

- Molsoft India UGM – ACCDD 2026 Advent Informatics / Molsoft · 10 Dec 2026 · Bengaluru
- NIELIT Bio-AI Conclave 2026 NIELIT · 11–12 Dec 2026 · Guwahati (Gauhati University)

33 AI Neuroscience

- Neural interface without a scalpel Nature – neuroscience subject feed · 25 Nov 2026 · Primary source
- Preventing data leakage in neural decoding Nature – neuroscience subject feed · 25 Nov 2026 · Primary source
- Machine learning-based prediction model for incident dementia in patients with hearing loss Nature – neuroscience subject feed · 25 Nov 2026 · Primary source
- AI-Based Multi-Year Prediction of Incident Dementia in Patients with Atrial Fibrillation medRxiv (Cardiovascular Medicine) · 25 Nov 2026 · Preprint
- Hemodynamic Networks Capture Slow Neural Network Persistence but not Faster Behavior-Dependent Network Dynamics bioRxiv (Neuroscience) · 24 Nov 2026 · Preprint
- An Open, Evolving Brain and Cognitive Aging Simulator Enabled by Agentic Artificial Intelligence bioRxiv (Neuroscience) · 25 Nov 2026 · Preprint
- Explainable Deep Learning Maps Age-Dependent Differences Between Alzheimer's Disease and Healthy Brain Aging Human brain mapping · 25 Nov 2026 · Peer-reviewed
- BiVISTA: A Bi-View Spectro-Temporal Conv-Transformer for Automated Annotation of Harmful Brain Activity ACM Transactions on Computing for Healthcare · 23 Nov 2026 · Peer-reviewed
- ADformer: A Multi-Granularity Spatial-Temporal Transformer for EEG-Based Alzheimer Detection IEEE Journal of Biomedical and Health Informatics · 25 Nov 2026 · Peer-reviewed
- An adaptive multimodal graph transformer predicts emotion categories and valence ratings from neurophysiological signals Discover Informatics · 24 Nov 2026 · Peer-reviewed
- Alignment between computational language models and human neural responses during language comprehension: A systematic review Brain and language · 24 Nov 2026 · Peer-reviewed
- SDAT: Synergistic domain-adaptation tuning for parameter-efficient EEG analysis Neural networks the official journal of the International Neural Network Society · 19 Nov 2026 · Peer-reviewed
- A Flexible Complementary Memristive Synapse for Convolutional Neural Network Applications ACS nano · 24 Nov 2026 · Peer-reviewed

Upcoming events

- AI4BCI 2026 – AI for Brain–Computer Interface AI4BCI · 30 Nov–1 Dec 2026 · Manchester (University of Manchester)
- MLESP 2026 – Machine Learning for EEG Signal Processing IEEE BIBM workshop · 1–4 Dec 2026 · Dallas and hybrid

34 AI Environment

- A research agenda for integrating artificial intelligence in mitigation scenario workflows Nature Climate Change (TOC) · 25 Nov 2026 · Primary source
- SPECTRE: A versatile data framework for integrating spectral, environmental, and ecophysiological trait data bioRxiv (Bioinformatics) · 25 Nov 2026 · Preprint
- Evaluation of Machine-Learning Weather Models in Reproducing Mesoscale Tornado-Favorable Convective Environments arXiv (physics.ao-ph) · 25 Nov 2026 · Preprint
- Detail: species-agnostic, generalizable animal behavior analysis using foundation model embeddings bioRxiv (Animal Behavior And Cognition) · 25 Nov 2026 · Preprint
- T-ResUNet: a spatiotemporal residual U-Net for decade-scale landuse and landcover change trend segmentation Scientific Reports · 24 Nov 2026 · Peer-reviewed
- Spatiotemporal mismatch and non-linear relationships between ecological quality and carbon storage in the Yellow River Delta coastal wetlands (1985-2020) Environmental research · 24 Nov 2026 · Peer-reviewed
- Impact of training data size and multi-step output strategies on AI-based dekadal and monthly rainfall forecasting PloS one · 25 Nov 2026 · Peer-reviewed
- Two-layer graph retrieval for residential energy and indoor environmental data queries: Verification of LLM-generated calculation plans Building and Environment · 25 Nov 2026 · Peer-reviewed
- Evaluating the role of conserved lands in supporting wetland inundation under the U.S. Conservation Reserve Program (CRP) and Wetlands Reserve Program (WRP) Scientific Reports · 24 Nov 2026 · Peer-reviewed
- Interpretable machine learning-assisted SOM-PMF cross-corroboration and source-oriented risk assessment of soil heavy metals at an industrial site in the Yangtze River Delta Environmental pollution (Barking, Essex 1987) · 24 Nov 2026 · Peer-reviewed
- Coupling Local Moran’s I with multi-relational graph convolutional networks for landslide susceptibility evaluation by a spatial autocorrelation guided paradigm Engineering Applications of Artificial Intelligence · 25 Nov 2026 · Peer-reviewed

Upcoming events

- AI for Earth & Environmental Science Workshop 2026 Victoria University of Wellington · 24 Nov 2026 · Wellington (Victoria University, Laby Building) · Just concluded
- ESE Seminar - Boryann Liaw – "Building Sustainable Artificial Intelligence-Guided Energy Systems from Fundamental Science" Stanford University – Energy Science & Engineering · 30 Nov 2026 · Green Earth Sciences Building, Stanford University
- The Future of Sustainable Computing HITS · 30 Nov–1 Dec 2026 · Heidelberg
- Blue Intelligence Climate Summit 2026 Blue Intelligence Climate Summit · 5–6 Dec 2026 · Visakhapatnam
- MFSS Sustainability Conclave 2026 (SUSTAIN-AI hackathon) IIT Indore · 7 Dec 2026 · Indore (IIT Indore)
- Tackling Climate Change with Machine Learning (NeurIPS workshop) Climate Change AI · 11 Dec 2026 · Sydney

35 AI Quantum Computing

- Commerce’s cloud BPA signals template for AI, post-quantum buys Federal News Network · 26 Nov 2026 · Trade press
- IQM Quantum Computers Partners with QAI, a South Korean Quantum-AI company to Deploy a Quantum Computer in Their Private AI Data Center in Korea Business Wire · 25 Nov 2026 · Company release
- Inside information: IQM Quantum Computers Plc has received a new order for an IQM Radiance 54-qubit quantum computer from QAI, a South Korean quantum AI company The Manila Times · 25 Nov 2026 · Established press
- Huang Is Back as NVDA CEO: Quantum ETFs to Buy Before the Next AI Surge The Globe and Mail · 25 Nov 2026 · Established press
- After AI, EU bets on quantum as next big thing Phys.org Technology · 25 Nov 2026 · Trade press
- Cyber-Defence Campus Conference 2024:«Emerging and Disruptive Cyber Technologies: Quantum, Next-Gen Networks and AI» Armasuisse · 25 Nov 2026 · Primary source
- EU plans 50 billion euro investment in AI, quantum computing CNA · 25 Nov 2026 · Established press
- EU proposes €50bn Sovereign Tech Equity Fund for AI and quantum The Next Web · 25 Nov 2026 · Trade press
- Nexent Capital IFSC Launches $1 Billion Quantum Computing-ready AI Infrastructure & Advanced Energy Fund Business Standard · 25 Nov 2026 · Established press
- Peter Sarlin and Neil Rimer on building European champions, from Silo AI to QuTwo Dealroom · 25 Nov 2026 · Trade press
- Quantum may be a bigger security risk than AI. Europe’s got a plan. POLITICO.eu · 24 Nov 2026 · Established press
- A deep-learning-boosted framework for quantum sensing with nitrogen-vacancy centers in diamond Proceedings of the National Academy of Sciences of the United States of America · 25 Nov 2026 · Peer-reviewed
- Integrating a quantum layer into a physics-informed neural network for solving forward and inverse problems involving differential equations Neural Networks · 25 Nov 2026 · Peer-reviewed
- A Hybrid Quantum-Classical Classifier for Breast Cancer with Post-Hoc Single-Feature Sensitivity Analysis: A Reproducible Simulation Benchmark Journal of Intelligent Decision Making and Information Science · 23 Nov 2026 · Peer-reviewed
- TEM-Based Symbolic Regression for Modeling the Electronic and Optical Properties of Peanut-Shaped CdSe/CdS Quantum Dots Nanomaterials (Basel, Switzerland) (MDPI) · 16 Nov 2026 · Peer-reviewed
- TQ-HQNet: A Trainability-Aware and Qubit-Efficient Hybrid Quantum Neural Network for Cross-Domain Learning on Heterogeneous Data arXiv (cs.LG) · 25 Nov 2026 · Preprint
- A machine learning architecture for scaling of holographic quantum circuits arXiv (quant-ph) · 25 Nov 2026 · Preprint
- Quantum Machine Learning for Wireless Physical-Layer Optimization and Security: A Critical Review and Resource Audit SSRN · 25 Nov 2026 · Preprint
- Benchmarking Quantum Machine Learning for Power-System Attack Detection: Evaluation Choices Can Decide the Outcome arXiv (cs.LG) · 25 Nov 2026 · Preprint
- Machine Learning-Based Quantum Error Mitigation for Bound-State Simulations arXiv (quant-ph) · 25 Nov 2026 · Preprint
- Operationalizing Quantum Machine Learning for IoT Network Intrusion Detection arXiv (cs.NI) · 25 Nov 2026 · Preprint

Upcoming events

- ECQCM'26 – Machine Learning for Quantum Quantum Excellence · 30 Nov–4 Dec 2026 · Strasbourg (ISIS, University of Strasbourg)
- Q2B Copenhagen 2026 – Quantum computing conference QC Ware (Q2B) · 8–10 Dec 2026 · Øksnehallen, Copenhagen, Denmark
- Q2B26 Chicago Quantum Technologies Conference QC Ware · 8–10 Dec 2026 · Chicago (Marriott)
- IEEE QAI 2026 – Quantum Artificial Intelligence IEEE / Nottingham Trent University · 13–16 Dec 2026 · Nottingham

36–41 AI Tech Stack

36 AI Semiconductors

- Explainer: How China Got Access To Nvidia's AI Chips Despite Tough Rules NDTV · 26 Nov 2026 · Established press
- AI Makes Formal Verification Practical EE Times · 25 Nov 2026 · Trade press
- Chinese AI Firms Confront Dire Future as U.S. Tightens Access to Chips and Tokens The Information · 25 Nov 2026 · Established press
- AMD MEXT Uses AI to Get More from DRAM EE Times · 25 Nov 2026 · Trade press
- Jensen Huang is back, but China’s AI chip crunch is far from over The Straits Times · 25 Nov 2026 · Established press
- Nvidia's AI Crown Under Threat: Why Its Biggest Customers Want Their Own Chips NDTV · 25 Nov 2026 · Established press
- Google DeepMind AI engineers conjure mathematical proof of Signal's encryption protocol Tom's Hardware · 25 Nov 2026 · Established press
- The AI Trade Has a ‘Turkey Problem’ Bloomberg · 25 Nov 2026 · Established press
- Nvidia’s Role as an Underwriter of the AI Boom WSJ · 25 Nov 2026 · Established press
- Nvidia’s stock soared on Monday, dipped on Tuesday. How long can the AI boom last? Los Angeles Times · 25 Nov 2026 · Established press
- Huawei forms patent teams for chips and AI, eyeing ecosystem to rival Nvidia SCMP China tech · 25 Nov 2026 · Established press
- Nvidia Threw an AI Party. Anthropic Wasn’t Invited. Barron's · 25 Nov 2026 · Established press
- AI Chip Boom to See Won Build on Best Year in Almost a Decade Bloomberg · 25 Nov 2026 · Established press
- The AI trade is unraveling days after Jensen Huang's comeback sparked a monster rally Business Insider · 25 Nov 2026 · Established press
- Jensen Huang's Nvidia return shows the U.S.-China AI race is about more than chips CNBC Technology · 25 Nov 2026 · Established press
- Behind the Nvidia case, a vast network diverting AI chips to China Le Monde.fr · 25 Nov 2026 · Established press
- Hassett Says Nvidia Will Be Big Reason Why US Wins AI Battle Bloomberg · 25 Nov 2026 · Established press
- PODCAST: Trump's Nvidia intervention, Ukraine war spreads to Libya and AI rally fizzles Reuters · 25 Nov 2026 · Established press
- Samsung Electronics Promotes HBM, Robotics, AI Talent The Chosun Ilbo · 24 Nov 2026 · Established press
- Red Bra, Nvidia Flag, Blood: Trump Welcomes Jensen Huang With AI Image NDTV · 24 Nov 2026 · Established press
- Hardware-encoded modality separation for multimodal sensing and artificial perception Science advances · 25 Nov 2026 · Peer-reviewed
- Implementation of Sense-Memory-Compute Functions in MoS2/h-BN/CIPS Ferroelectric Memory Devices Under Optoelectronic Hybrid Modulation Small (Weinheim an der Bergstrasse, Germany) · 25 Nov 2026 · Peer-reviewed
- FlexStream-CNN: a runtime-configurable streaming FPGA accelerator for CNN inference Advances in Engineering Innovation · 24 Nov 2026 · Peer-reviewed
- Resistance-Ratio Requirement of Memristive Processing-in-Memory Wafer Defect Classifiers: A Simulation Study with Four Representative Devices Micromachines (MDPI) · 24 Nov 2026 · Peer-reviewed
- Comparative Evaluation of YOLOv8 for Edge AI: Effects of Training Platform, Dataset Configuration, and Deployment Hardware Electronics (MDPI) · 24 Nov 2026 · Peer-reviewed
- Trading BRAM for LUTs: Hybrid Bit-Level Weight Storage for FPGA-Based Spiking Neural Networks arXiv (cs.AR) · 25 Nov 2026 · Preprint
- Beyond Autoregression: Diffusion Language Model is All Analog In-Memory Computing Need arXiv (cs.AR) · 25 Nov 2026 · Preprint
- RTLDetective: Agentic RTL Debugging through Dataflow Analysis and Simulation-Guided Fault Localization arXiv (cs.AR) · 25 Nov 2026 · Preprint
- AIChipBench: Benchmarking LLM Agents for Automated AI Accelerator Design arXiv (cs.CL) · 25 Nov 2026 · Preprint
- ExitLUT: Boolean Early Exits for Efficient FPGA-Based Neural Network Inference arXiv (cs.AR) · 25 Nov 2026 · Preprint

Upcoming events

- ICAST 2026 – Advanced Semiconductor Technologies SCSVMV (Kanchi University) with IIT Madras · 13–15 Dec 2026 · Chennai (ICSR Building, IIT Madras)

37 AI Foundation Models & Assistants

- US chip-access curbs and anti-distillation measures are reportedly already slowing Chinese AI labs The Decoder · 26 Nov 2026 · Trade press
- Anthropic CEO Dario Amodei says letting AI govern society would be "a bad idea" The Decoder · 26 Nov 2026 · Trade press
- Anthropic’s Dario Amodei calls accusations of surrendering human control to AI ‘absurd’ TechCrunch · 26 Nov 2026 · Trade press
- Anthropic CEO pushes back on Axios reporting on AI and free will Axios · 26 Nov 2026 · Established press
- Amazon and Meta are in talks to end the block on Meta's AI shopping agent Muse in Amazon's online store. The Decoder · 25 Nov 2026 · Trade press
- Anthropic and OpenAI researchers fear their unreleased AI models are too powerful to ever release; warns: (The Times of India) · 25 Nov 2026 · Established press
- Anthropic is getting more AI from less compute. That's great for Anthropic and bad for everyone else. Business Insider · 25 Nov 2026 · Established press
- Anthropic's stock has been a clunker post-IPO. Why that matters for the AI trade CNBC · 25 Nov 2026 · Established press
- Apple iOS 27 vs Samsung One UI 9: Which smartphone software offers better performance, AI and multitasking? Mint – technology · 25 Nov 2026 · Established press
- No violation of AI scheme in Sarvam's Chinese offerings: Meity secy Business Standard – technology · 25 Nov 2026 · Established press
- AI agents now control part of Deepmind's compute for Gemini experiments, but recursive self-improvement remains distant The Decoder · 25 Nov 2026 · Trade press
- Anthropic study shows the hardest part of adopting AI at work has little to do with learning the tools The Decoder · 25 Nov 2026 · Trade press
- AI stock rout deepens but damage is limited by afternoon bounce Channel NewsAsia Business · 25 Nov 2026 · Established press
- PrismML shrinks a 54 GB language model to 5.9 GB by reducing every weight to just three possible values The Decoder · 25 Nov 2026 · Trade press
- Pine Labs bets on AI agents for merchants, starts with ads and data queries Business Standard – technology · 25 Nov 2026 · Established press
- Anthropic’s $1 Trillion Market Value Is at Risk. So Much for the AI Hype. Barron's · 25 Nov 2026 · Established press
- MIT team discovers that unrealistic training data makes AI climate predictions more reliable The Decoder · 25 Nov 2026 · Trade press
- AI agents set to reshape Indian workplaces as 93% of leaders plan adoption: KPMG-CII report Mint – technology · 25 Nov 2026 · Established press
- UK financial watchdog delivers AI warning as Meta launches adapted Muse Mint – technology · 25 Nov 2026 · Established press
- The Most Famous Problem in Math Was Just Solved by AI—and This Human WSJ · 25 Nov 2026 · Established press
- India tops APAC in AI use at work; 96% employees turn to it regularly Business Standard – technology · 24 Nov 2026 · Established press
- Anthropic's Claude Ship lets AI agents review, fix, and approve pull requests on their own The Decoder · 24 Nov 2026 · Trade press
- Token point: Sarvam’s Make in India AI push has a problem, and it’s Made in China ThePrint – tech · 24 Nov 2026 · Established press
- Amazon’s AWS CEO says engineering, not kill switches, is path to AI safety Indian Express – technology · 24 Nov 2026 · Established press
- ResLoRA: Residual Low-Rank Adaptation With Gradient Decoupling for Efficient Large Language Model Fine-Tuning IEEE Transactions on Pattern Analysis and Machine Intelligence · 25 Nov 2026 · Peer-reviewed
- Spec-CoFrGeNet: Reparametrizing Continued Fraction Networks for Stable and Accurate Training arXiv (cs.LG) · 25 Nov 2026 · Preprint
- CaveBench: Benchmarking Abductive Physical Reasoning from Internal Observations arXiv (cs.CV) · 25 Nov 2026 · Preprint
- HalluciNOT: execution grounded detection and targeted repair of symbolic drift hallucinations in large language model reasoning Discover Computing · 24 Nov 2026 · Peer-reviewed
- ScholarRAG: an open-source retrieval-augmented platform for literature screening and citation-grounded drafting with record- and claim-level verification SoftwareX · 24 Nov 2026 · Peer-reviewed

- Memory- and Latency-Constrained Inference of Large Language Models via Adaptive Split Computing IEEE Transactions on Cloud Computing · 25 Nov 2026 · Peer-reviewed
- An evolutionary framework for automatic optimization benchmark generation via large language models Genetic Programming and Evolvable Machines · 24 Nov 2026 · Peer-reviewed
- Median centers and inversion measures: A fuzzy framework for evaluating large language models Ain Shams Engineering Journal · 24 Nov 2026 · Peer-reviewed
- Calibration inversion and data-freshness characterize AI reliability in indeterminate domains Scientific Reports · 24 Nov 2026 · Peer-reviewed
- The role of Bayesian statistics in the age of AI Canadian Journal of Statistics · 24 Nov 2026 · Peer-reviewed
- The Multi-Office Accelerator Team (MOAT) Seed Project EPJ Research Infrastructures · 24 Nov 2026 · Peer-reviewed
- Agreement Between GPT-5-Generated and Human Reference PEDro Scale Ratings: A Preliminary Study Physical therapy · 25 Nov 2026 · Peer-reviewed
- Performance of Reasoning-intensive Large Language Models on the Orthopaedic In-training Examination The Journal of the American Academy of Orthopaedic Surgeons · 25 Nov 2026 · Peer-reviewed
- Reinforcement Learning with Verifiable Rewards (RLVR) for Mathematical Reasoning in Large Language Models Applied and Computational Engineering · 24 Nov 2026 · Peer-reviewed
- PREDICTING EXPERT ASSESSMENTS IN IUCN WORLD HERITAGE OUTLOOK REPORTS USING LARGE LANGUAGE MODELS: A COMPARISON OF GPT-4O AND LLAMA 3.3 70B Journal of Ancient History and Archeology · 23 Nov 2026 · Peer-reviewed
- Described Prior Progress and Objective Selection in Three Large Language Model Endpoints Communications in Humanities Research · 24 Nov 2026 · Peer-reviewed
- Efficient and Flexible Large Language Model–Generated Content Detection INFORMS journal on computing · 24 Nov 2026 · Peer-reviewed
- A pplications of L arge L anguage M odel A gents in S cholarly I nformation R etrieval at U niversity L ibraries Applied and Computational Engineering · 24 Nov 2026 · Peer-reviewed
- Beyond Language Form: Semantic Understanding in Large Language Models Communications in Humanities Research · 24 Nov 2026 · Peer-reviewed
- Epistemic framing in AI-mediated university physics problem solving: a qualitative multiple-case study European Journal of Physics · 24 Nov 2026 · Peer-reviewed

Upcoming events

- BMVC 2026 – British Machine Vision Conference BMVC organisers · 23–26 Nov 2026 · Lancaster, UK · Today
- ICONIP 2026 – International Conference on Neural Information Processing ICONIP organisers · 23–27 Nov 2026 · Melbourne, Australia · Today
- Agentic AI and Foundation Models Workshop Fraunhofer ITWM · 30 Nov–1 Dec 2026 · Kaiserslautern
- NVIDIA GTC Washington, D.C. NVIDIA · 30 Nov–3 Dec 2026 · Washington, D.C.
- ACML 2026 – Asian Conference on Machine Learning ACML organisers · 1–4 Dec 2026 · Melbourne, Australia
- Generative AI Summit London AI Accelerator Institute · 1 Dec 2026 · London (InterContinental O2)
- ACCV 2026 – Asian Conference on Computer Vision ACCV organisers · 16–18 Dec 2026 · Osaka, Japan
- WACV 2027 – IEEE/CVF Winter Conference on Applications of Computer Vision IEEE · 4–8 Jan 2027 · Buena Vista, FL, USA

38 AI Coding & Developer Tools

- DeepMind's Gemini Robotics 2.5 Aims to Make Robots Safer, More Dexterous, and Faster Learners InfoQ · 25 Nov 2026 · Trade press
- Art of play in the age of AI GitHub blog · 25 Nov 2026 · Company release
- When AI Writes the Code, What Counts as Evidence? Stack Overflow blog · 25 Nov 2026 · Company release
- YouTrack Adds More Ways to Use AI on Your Terms JetBrains blog · 25 Nov 2026 · Company release
- Steinbach software developer uses AI to help people make voting choices, follow local government CBC · 25 Nov 2026 · Established press
- Commentary: Can China's AI chipmakers break Nvidia's hold on developers? digitimes · 25 Nov 2026 · Trade press
- Thomas Dohmke’s Entire Partners With Sarvam to Bring AI Coding Agents to India Analytics India Magazine · 25 Nov 2026 · Trade press
- Epochal launches with $100M to help developers train predictive AI models SiliconANGLE AI · 25 Nov 2026 · Trade press
- Importance-Driven Programming Error Allocation for Fast Weight Deployment in Resistive Random Access Memory-Based Neural-Network Accelerators Advanced Intelligent Systems · 24 Nov 2026 · Peer-reviewed
- Beyond Giving Answers: Scaffolding Critical Thinking with Stage-Structured Generative AI Feedback in Introductory Programming Journal of Intelligence · 24 Nov 2026 · Peer-reviewed
- AI-Generated Code Issues: A Taxonomy from Repository Histories, AI Conversations, and Developer Interviews arXiv (cs.SE) · 25 Nov 2026 · Preprint
- Online Environment Repair for Coding Agents arXiv (cs.LG) · 25 Nov 2026 · Preprint
- (No) Separation of Concerns: Philosophical Concerns about Agent Ethics and Implications for SE Practitioners arXiv (cs.SE) · 25 Nov 2026 · Preprint
- Spec-Test Coverage Gap: Detecting Overspecified Tests in SWE-Bench-Style Benchmarks arXiv (cs.SE) · 25 Nov 2026 · Preprint
- Below the Stopwatch: Checking the Performance Claims of Coding Agents in the Kernel arXiv (cs.SE) · 25 Nov 2026 · Preprint
- MetaFORGE: A Meta-Learning Framework for Harness Optimization in Automated Code Generation for Parallel Computing arXiv (cs.AI) · 25 Nov 2026 · Preprint
- RepoEviAgent: Scalable Synthesis of Evidence-Grounded Repository-Level Question Answering Tasks arXiv (cs.AI) · 25 Nov 2026 · Preprint
- Just Pin It: Can Coding Agents Be Trusted to Choose Dependency Versions? Research Square · 25 Nov 2026 · Preprint

Upcoming events

- DevSparks 2026 – Coimbatore (21 Nov) & Delhi (5 Dec) YourStory · 21 Nov–5 Dec 2026 · Coimbatore; Delhi · Today
- WeAreDevelopers Conference India WeAreDevelopers · 25–26 Nov 2026 · Bengaluru · Today
- AI Dev 26 NYC DeepLearning.AI · 30 Nov–1 Dec 2026 · New York (Chelsea Piers)
- AI & Research – AI for Generating Research Code University of Texas at Austin – University of Texas Libraries · 2 Dec 2026 · Online

39 AI Cloud & Data Centres

- FCC approves SpaceX plan to put AI data centers in space TechCrunch · 26 Nov 2026 · Trade press
- A Year After Genesis Launch, AI ‘Dominating’ Scientific Advances, DOE’s Gil Says HPCwire · 26 Nov 2026 · Trade press
- 1 Million Satellites To Power AI? US Regulator Clears SpaceX's Ambitious Space Data Centre Plan News18 · 26 Nov 2026 · Established press
- Ars Live recap: Don’t expect military attacks on data centers to stop Ars Technica AI · 25 Nov 2026 · Trade press
- Sponsored: The case for an integrated power and cooling approach for AI workloads Data Center Dynamics · 25 Nov 2026 · Trade press
- Google, Blue Origin Plan Orbital AI Compute Test Data Center Knowledge · 25 Nov 2026 · Trade press
- AI data centers are becoming harder to build, and neoclouds are feeling it TechCrunch · 25 Nov 2026 · Established press
- Nexent Capital launches $1 billion AI and energy infrastructure fund Data Center Dynamics · 25 Nov 2026 · Trade press
- AI data center crunch could open a door for Korea, SK Telecom says The Korea Herald · 25 Nov 2026 · Established press
- US Army offers more land to private AI data centers, across nine sites - must include power generation Data Center Dynamics · 25 Nov 2026 · Trade press
- Demystifying the data center is necessary for AI innovation Data Center Dynamics · 25 Nov 2026 · Trade press
- AI hardware patent filings hit record at European office DataCenter News Asia · 25 Nov 2026 · Trade press
- Banks Put Data Center Clients Under the Microscope on AI Chips Bloomberg · 25 Nov 2026 · Established press
- Naver Cloud expands AI collaboration with South Korea's nuclear operator Telecompaper · 25 Nov 2026 · Trade press
- Acurast says Philippine phones can power AI computing DataCenter News Asia · 25 Nov 2026 · Trade press
- Powernexu launches redundant power options for AI servers DataCenter News Asia · 25 Nov 2026 · Trade press
- How the Agentic AI boom is redefining enterprise infrastructure strategy DataCenter News Asia · 25 Nov 2026 · Trade press
- When AI lightens the workload, decisions get heavier The National (UAE) · 25 Nov 2026 · Established press
- Dell Raises Annual Forecast as AI Data Center Boom Continues The Information · 25 Nov 2026 · Established press
- Hanwha to build 10 trillion won defense AI data center in Korea Chosunbiz · 24 Nov 2026 · Established press
- Navigating the Optimization Gap: Challenges and Improvements in Deep Learning Model Deployment Journal of Artificial Intelligence Research · 25 Nov 2026 · Peer-reviewed
- Edge-Cloud Continuum for Generative AI: Architectures, Challenges, and Future Directions Journal of Global Research in Electronics and Communications(JGREC) · 23 Nov 2026 · Peer-reviewed
- Breaking Routing And Inter-device Dependencies in Mixture-of-Experts arXiv (cs.DC) · 25 Nov 2026 · Preprint
- Energy-aware Virtual Machine Placement and Resource Optimization using Reinforcement Learning in Cloud Data Centres SSRN · 25 Nov 2026 · Preprint
- ModelLess: A Serverless System for Multi-Tier LLM Inference on Shared GPUs arXiv (cs.DC) · 25 Nov 2026 · Preprint
- Draft Calibration for Speculative Decoding: Accelerating LLM Serving by Matching Draft and Target Distributions arXiv (cs.LG) · 25 Nov 2026 · Preprint
- LoomKV: Lossless KV Cache Compression from GPU Memory to SSD for LLM Serving arXiv (cs.AI) · 25 Nov 2026 · Preprint
- Adaptive Electromagnetic Transient-level Digital Twins for Data Centers via In-Context Learning with LLMs arXiv (eess.SY) · 25 Nov 2026 · Preprint
- Scalable Placement for Disaggregated LLM Serving on Heterogeneous Edge Fleets arXiv (cs.DC) · 25 Nov 2026 · Preprint
- E-Waste-Bench: A Large-Scale Benchmark for Visual Triage of Data-Center Hardware arXiv (cs.CV) · 25 Nov 2026 · Preprint

Upcoming events

- Civo Navigate India 2026 – Sovereignty and AI edition Civo · 24 Nov 2026 · Bengaluru · Just concluded
- AWS re –Invent 2026 Amazon Web Services · 30 Nov–4 Dec 2026 · Las Vegas

- DAI 2026 – International Conference on Distributed Artificial Intelligence DAI organisers · 30 Nov–1 Dec 2026 · Hong Kong, China
- ET AI Data Center Masterclass ET Masterclass (Economic Times) · 3 Dec 2026 · Mumbai

40 AI Telecom & Connectivity

- SpaceX OK'd to deploy up to 1M AI satellites, complete constellation by 2040 Light Reading · 26 Nov 2026 · Trade press
- FCC greenlights SpaceX plan to deploy up to 1M AI satellites Light Reading · 25 Nov 2026 · Trade press
- Swisscom launches premium AI tier Mobile World Live · 25 Nov 2026 · Trade press
- Siemens expands AI agent to cover more sectors Mobile World Live · 25 Nov 2026 · Trade press
- Meta rolls out Muse AI agent to UK users Mobile World Live · 25 Nov 2026 · Trade press
- UK cybersecurity body flags increase in AI-aided attacks Mobile World Live · 25 Nov 2026 · Trade press
- Scaling AI infrastructure with multi-core and hollow-core fiber (Reader Forum) RCR Wireless · 25 Nov 2026 · Trade press
- Physical AI – and the (opposite) downlink problem (Telco Diary) RCR Wireless · 25 Nov 2026 · Trade press
- Wi-Fi Enabled Edge Intelligence Framework for Smart City Traffic Monitoring using Low-Power IoT Cameras arXiv (cs.DC) · 25 Nov 2026 · Preprint
- Energy and Performance Characterization of UxNBs: Toward AI-Driven Non-Terrestrial Open RAN Control arXiv (cs.NI) · 25 Nov 2026 · Preprint
- Wireless-OptSG: A Versatile Multi-Agent Optimization Framework for Wireless Resource Allocation arXiv (eess.SP) · 25 Nov 2026 · Preprint
- Open-Set Radio Frequency Fingerprint Identification with Feature Fusion and Vision Transformer arXiv (cs.CR) · 25 Nov 2026 · Preprint
- Hybrid AI for AI-Native RAN Control: A Functional Perspective arXiv (cs.AI) · 25 Nov 2026 · Preprint
- Waveform Randomization for Secure ISAC Against Informed Eavesdroppers arXiv (eess.SP) · 25 Nov 2026 · Preprint
- Reliability-aware AI Agent Execution in Collaborative Edge Computing: A World Model Approach arXiv (cs.DC) · 25 Nov 2026 · Preprint
- A Random Forest-Based Low-Complexity Codec for Efficient Luma and Chroma Compression in Wireless Multimedia Communication Research Square · 25 Nov 2026 · Preprint
- Delay-Tolerant Formation Tracking for Multi-AGV Systems via Reference-Shift Coupling arXiv (cs.RO) · 25 Nov 2026 · Preprint
- A Hybrid Analytical-Neural Residual Surrogate for Fast Radio Propagation Prediction over Irregular Terrain arXiv (eess.SP) · 25 Nov 2026 · Preprint

Upcoming events

- 14th FOKUS FUSECO Forum Fraunhofer FOKUS · 26–27 Nov 2026 · Berlin · Today
- IEEE GLOBECOM 2026 IEEE Communications Society · 7–11 Dec 2026 · Macau, China
- SGCNSP 2026 – Signal Processing for Wireless Communication & Networking SGCNSP · 18–19 Dec 2026 · Warangal (Vaagdevi Engineering College)

41 AI Consumer Devices & Wearables

- State AGs are trying to stop Character.AI from auctioning off users' chat histories Engadget · 26 Nov 2026 · Established press
- I Tried Using Meta Muse and ChatGPT Dots to Save on Groceries. They’re Not Quite There Yet CNET · 25 Nov 2026 · Established press
- Nothing's Ear (Note) Is A Pair Of Earbuds With Built-In AI Notetaking Engadget · 25 Nov 2026 · Trade press
- Nothing offers a full look at its AI earbuds and charging case The Verge · 25 Nov 2026 · Trade press
- Samsung quietly expands Modes and Routines with AI and 7 presets in One UI 9.5 Android Authority · 25 Nov 2026 · Trade press
- Nothing Ear (note) is yet another AI recorder, but with earbuds inside 9to5Google · 25 Nov 2026 · Trade press
- Google’s AI Mode now lets you attach up to 10 photos at once Android Authority · 25 Nov 2026 · Trade press
- ChatGPT and Codex will share usage limits for paid users starting in December Android Authority · 25 Nov 2026 · Trade press
- OpenAI GPT-6.2 Sol, GPT-6.2 Astra Models Now Available in Microsoft Copilot Gadgets 360 (India) · 25 Nov 2026 · Established press
- NTU team develops energy-efficient chips for on-device generative AI Focus Taiwan · 25 Nov 2026 · Established press
- 70% of holiday shoppers would rather clean up shattered ornaments than wait on hold — but they'd give AI a chance on one condition Tom's Guide · 25 Nov 2026 · Established press
- ChatGPT just got a major GPT-6.2 upgrade — 5 things to try right now Tom's Guide · 25 Nov 2026 · Established press
- Nothing Ear (note) AI Earbuds Will Get Recording, Transcription Features: Report Gadgets 360 (India) · 25 Nov 2026 · Established press
- PrismML’s Bonsai 2.5 brings better coding and tool use to on-device AI 9to5Mac · 25 Nov 2026 · Trade press
- Tidal to Reject and Remove Music That Is 100% AI CNET · 25 Nov 2026 · Established press
- Uber, Nuro and Lucid Begin Fully Driverless Testing With Their Luxury Robotaxi CNET · 24 Nov 2026 · Established press
- (AI-support systems in orthopedics : SmartPODS for the clinical use of wearables) Orthopadie (Heidelb) · 24 Nov 2026 · Peer-reviewed
- Predicting Rheumatoid Arthritis Flares Using Wearable Device Data: Deep Learning Study Journal of Medical Internet Research · 25 Nov 2026 · Peer-reviewed
- An Al-Driven Wearable System for Predictive Burnout Analysis International Journal of Creative and Open Research in Engineering and Management · 24 Nov 2026 · Peer-reviewed
- A Gait-Phase-Aware Adaptive Extended Kalman Filter for Drift-Free IMU Sensor Fusion and Gait Segmentation Medical engineering & physics · 24 Nov 2026 · Peer-reviewed
- Thirty Minute Ahead Risk Modeling of CGM Derived Personalized Glycemic Excursions from Food Log, Contextual, and Wearable Features: A Participant Level Evaluation Medical engineering & physics · 24 Nov 2026 · Peer-reviewed
- Identifying, Counting, and Geolocating Pavement Marking Issues Based on Artificial Intelligence and Mobile Phone Journal of Computing in Civil Engineering · 24 Nov 2026 · Peer-reviewed
- Microneedle-Based Optical Biosensors for Point-of-Care Glucose Monitoring in Interstitial Fluid: Recent Advances, Current Challenges, and Future Perspectives Biosensors (MDPI) · 2 Nov 2026 · Peer-reviewed
- Specimen-level validation of smartphone-based freshness classification of cow meat Research Square · 25 Nov 2026 · Preprint
- SetCon: Setup-Conditioned IMU-Language Learning from 3D Human Motion arXiv (cs.CV) · 25 Nov 2026 · Preprint
- Deep Learning-Based Prediction of SAR and Ein in the Human Head Exposed to Mobile Phone Electromagnetic Radiation Research Square · 25 Nov 2026 · Preprint

Upcoming events

- XR Kaigi 2026 Mogura · 30 Nov–2 Dec 2026 · Tokyo (Port City Takeshiba)
- On-Device AI Builders Hackathon LM Studio with Snapdragon & Microsoft · 7–8 Dec 2026 · New York (NYU)

42 AI Cybersecurity

- Secure agentic access to AWS with Enterprise-Managed Authorization AWS Security blog · 26 Nov 2026 · Company release
- Italy and Switzerland warn of autonomous AI-driven cyberattacks BleepingComputer · 26 Nov 2026 · Trade press
- What defenders need to know about ARTEX, the agentic AI framework threat actors abuse Microsoft Security blog · 25 Nov 2026 · Company release
- Why the best defense against AI-powered payment fraud isn’t AI VentureBeat · 25 Nov 2026 · Trade press
- Cyber Insurers See New Divide: AI Defense 'Haves' & 'Have Nots' Dark Reading · 25 Nov 2026 · Trade press
- More Pentests Without More Pentesters: Where AI Safely Helps BleepingComputer · 25 Nov 2026 · Trade press
- The AI Threat Horizon: Why Speed, Edge AI and Baselines Are Our Best Defense Palo Alto Networks Unit 42 · 25 Nov 2026 · Company release
- Hackers may have used AI tool to attack CIA and other US spy agencies (The Times of India) · 25 Nov 2026 · Established press
- Tokenization and AI Rewrite the CFO Playbook for Corporate Cybersecurity WSJ · 25 Nov 2026 · Established press
- Prompting AI to be ‘thorough’ can drive sandbox escapes, Anthropic says CSO Online · 25 Nov 2026 · Trade press
- Hackers Use AI to Breach Networks of CIA and Two Other U.S. Intelligence Agencies Militarnyi · 25 Nov 2026 · Trade press
- The Great Escape: Tradecraft insights from an agentic swarm Cisco Talos · 25 Nov 2026 · Company release
- Retailers face rising AI cyberattack threat ahead of Black Friday, many uninsured Channel NewsAsia Business · 25 Nov 2026 · Established press
- AI agents pose new challenge to encrypted messaging privacy: Details here Business Standard – technology · 25 Nov 2026 · Established press
- Despite doom and gloom headlines, AI attacks are thin on the ground CSO Online · 25 Nov 2026 · Trade press
- CrowdStrike Accelerates the Shift to the Agentic SOC CrowdStrike blog · 25 Nov 2026 · Company release
- Hackers Compromise 24 Check Point Management Servers in Suspected AI-Driven Attack Campaign The Hacker News · 25 Nov 2026 · Trade press
- Fujitsu expands OpenAI partnership with AI-powered vulnerability assessment service Telecompaper · 25 Nov 2026 · Trade press
- India warns against using tech for strategic one-upmanship, calls for inclusive AI governance (The Hindu) · 25 Nov 2026 · Established press
- U.S. lawmakers raise alarm at FAA decision to deploy aviation AI tool nationally (The Hindu) · 25 Nov 2026 · Established press
- Nvidia CEO Jensen Huang's return brings open-weight AI debate to forefront in Washington (The Hindu) · 25 Nov 2026 · Established press
- Cisco and OpenAI dispatch AI agents to shield vulnerable systems before permanent patches arrive CSO Online · 25 Nov 2026 · Trade press
- From agent permissions to agentic observability: How AI will reshape cybersecurity in 2027 (The Economic Times (Times Internet)) · 25 Nov 2026 · Trade press
- AI powers double-digit jump in ‘authorised’ fraud Financial Times AI · 25 Nov 2026 · Established press
- Security Council LIVE: Can conflict resolution keep pace as AI and drones reshape war? UN News · 24 Nov 2026 · Primary source
- AI tools help brands curb Black Friday deals, from clothes to skincare (The Hindu) · 24 Nov 2026 · Established press
- Foundation model-enabled healthcare robots: from cyber-physical risk to safe clinical implementation npj health systems · 24 Nov 2026 · Peer-reviewed
- HB-FL-IDS: a Hybrid Byzantine-Resilient Federated Learning framework for IoT intrusion detection Scientific Reports · 24 Nov 2026 · Peer-reviewed
- Multi-signal open-set intrusion detection and incremental learning for smart grid cybersecurity Scientific Reports · 24 Nov 2026 · Peer-reviewed
- Trust-and-quality weighted aggregation framework for fairness-aware federated learning in collaborative Cyber-Physical Systems analysis Discover Computing · 24 Nov 2026 · Peer-reviewed
- A Multilingual Security Benchmark for Indirect Prompt Injection in a Local Model Context Protocol File-Summarization Workflow Security and Privacy · 23 Nov 2026 · Peer-reviewed

- Position-conditioned multi-target backdoor attacks on decoder-only code language models Discover Computing · 24 Nov 2026 · Peer-reviewed
- BANEI: Black-Box Budget-Adaptive Node Evolution Injection Attack Method against GNN-Based Malware Detection IEEE Transactions on Information Forensics and Security · 25 Nov 2026 · Peer-reviewed
- A Swarm-Intelligent Dual-Layer Differential Privacy Framework for Reliable Distributed Learning IEEE transactions on neural networks and learning systems · 25 Nov 2026 · Peer-reviewed
- Is the Trigger Essential? A Feature-Based Triggerless Backdoor Attack in Vertical Federated Learning IEEE Transactions on Information Forensics and Security · 25 Nov 2026 · Peer-reviewed
- An attribute-augmented spectral-temporal graph-contextual transformer for fraud and anomaly detection in financial networks Scientific Reports · 24 Nov 2026 · Peer-reviewed

Upcoming events

- AI Securecon Summit 2026 Thinkin Events · 25 Nov 2026 · Hyderabad · Just concluded
- Infosec Reimagined Tech Observer · 26 Nov 2026 · New Delhi (The Shangri-La) · Today
- AVAR 2026 Cyber Security Conference AVAR · 2–4 Dec 2026 · Hyderabad

43 AI Governance

- S&P considers Nvidia credit downgrade over governance and ‘key man’ risks TechCrunch · 26 Nov 2026 · Established press
- "The flashing red lights couldn't be brighter": Democrats demand new restrictions on AI Axios · 26 Nov 2026 · Established press
- Council adopts formal policy on AI use BBC · 26 Nov 2026 · Established press
- Congress’ next AI angler Politico · 26 Nov 2026 · Established press
- No contradiction in SarvamAI’s open-source models and India’s sovereign AI push, says MeitY Secretary (The Hindu BusinessLine) · 25 Nov 2026 · Established press
- Spanish defence giant Indra joins Europe’s push for ‘sovereign AI’ Financial Times AI · 25 Nov 2026 · Established press
- Why CERT-In’s AI security auditing guidelines are dead on arrival MediaNama (India) · 25 Nov 2026 · Established press
- Democrats must unite on AI regulation. Here’s our three-point plan | Nathan E Sanders and Bruce Schneier The Guardian (AI) · 25 Nov 2026 · Established press
- Global growth to stay strong in 2027, but AI debt and government borrowing threaten bond markets: JPMorgan Firstpost · 25 Nov 2026 · Established press
- The OpenAI hacking case shows corporate liability can work. It doesn’t cover AI agents with no owner Fortune · 25 Nov 2026 · Established press
- WA government suspends Deloitte over AI-riddled report on uni merger plan ABC News (Australia) · 25 Nov 2026 · Established press
- Alex Bores on whether Congress can regulate AI before it’s too late Politico · 25 Nov 2026 · Established press
- At UN, India Warns of AI Misuse in Conflicts, Stresses Human Accountability Analytics India Magazine · 25 Nov 2026 · Trade press
- YC-backed elbic raises €2.7 million to keep European customer calls off US servers with sovereign voice AI EU-Startups · 25 Nov 2026 · Trade press
- AMCHAM, AI policy chief discuss ways to deepen US-Korea cooperation The Korea Times · 25 Nov 2026 · Established press
- Global online safety regulators agree joint action on AI-generated abuse material Telecompaper · 25 Nov 2026 · Trade press
- Gov't reviewing various technologies to prevent AI-assisted cheating: minister The Korea Times · 25 Nov 2026 · Established press
- Rebellions CEO Sunghyun Park bets Korea’s sovereign AI push will pay off Fortune · 25 Nov 2026 · Established press
- Second Committee Approves 13 Resolutions, amid Divisions over AI Governance, International Trade UN press (meetings coverage) · 25 Nov 2026 · Primary source
- McDonald’s Bets on Crispy Chicken and AI Drive-Thrus. Franchisees Get the Bill Bloomberg · 24 Nov 2026 · Established press
- How Elite Communication Shapes the Emerging Politics of AI Regulation Perspectives on Politics · 24 Nov 2026 · Peer-reviewed
- From data-driven smart cities to AI-driven urban governance: reallocating human–AI roles through an expert Delphi study Journal of Asian Architecture and Building Engineering · 23 Nov 2026 · Peer-reviewed
- Employee Trust in Generative Artificial Intelligence–Enabled Corporate Social Responsibility Communication: Transparency, Human Oversight and Authenticity Corporate Social Responsibility and Environmental Management · 24 Nov 2026 · Peer-reviewed
- Is a human in the loop all you need? A systematic review of trust, oversight, and accountability in AI-assisted decision making Acta psychologica · 24 Nov 2026 · Peer-reviewed
- Bridging the data quality gap? The 'Biotechnology Data Quality Accelerator' proposed in the EU Biotech Act at the crossroads of EHDS, GDPR, and AI innovation Journal of law and the biosciences · 24 Nov 2026 · Peer-reviewed
- Designing inclusive AI in public service delivery: experimental evidence on individual preferences for government chatbots Public Management Review · 24 Nov 2026 · Peer-reviewed
- What's Wrong With Claude's AI Constitution? The Limits of Corporate AI Self-Governance Policy & Internet · 24 Nov 2026 · Peer-reviewed
- Governing AI-generated knowledge in policy analysis: evidence, legitimacy, and anticipated institutional embedding from a case of health policy LLM Journal of Asian Public Policy · 24 Nov 2026 · Peer-reviewed
- AI-supported digital infrastructures in human health chemical risk assessment: recommendations from a joint VHP4Safety/ONTOX workshop Archives of toxicology · 24 Nov 2026 · Peer-reviewed

- Agreement across regulatory, digital, and generative artificial intelligence tools in detecting potential drug-drug interactions Expert opinion on drug metabolism & toxicology · 25 Nov 2026 · Peer-reviewed

Upcoming events

- Gujarat AI Summit 2026 Department of Science and Technology, Government of Gujarat (with Elets) · 27 Nov 2026 · Gandhinagar, Gujarat
- TAIG 2026 – Technologies for AI Governance Lingnan University School of Data Science · 27–28 Nov 2026 · Hong Kong (Cordis) or online
- AI for Planning and Policy Lab / Fall 2026 Program MIT – Department of Urban Studies & Planning · 30 Nov 2026 · Building W41 (MET Warehouse), MIT
- AI Governance & Liability Conference NUS Centre for TRAIL · 10–11 Dec 2026 · Singapore (NUS Law)

44 AI Social Impact

- AI-Powered Disaster Response Tech Expands to Users in 14 States GovTech · 26 Nov 2026 · Trade press
- Can AI solve poverty? Devex · 26 Nov 2026 · Established press
- Colorado nonprofit focuses on AI toys amid dangerous trend for holiday gifts CBS News · 25 Nov 2026 · Established press
- Workplace safety to home loans: Asian start-ups rewarded for deploying AI for social good The Straits Times · 25 Nov 2026 · Established press
- Building shared standards for foundation model evaluation ITU AI for Good news · 25 Nov 2026 · Primary source
- How foreign AI romance apps are reshaping youth intimacy in Africa Rest of World · 25 Nov 2026 · Established press
- Deepfakes pollute digital space and need upstream safeguards Nature – social sciences subject feed · 25 Nov 2026 · Primary source
- AI-enabled semantic framework for evaluating institutional activity alignment with the sustainable development goals Nature – social sciences subject feed · 25 Nov 2026 · Primary source
- Social work informatics: an equity framework for health informatics Journal of the American Medical Informatics Association JAMIA · 25 Nov 2026 · Peer-reviewed
- Tracing artificial campaigns in social media streams: From controlled experiments to real-world detection PloS one · 25 Nov 2026 · Peer-reviewed
- A Hybrid Metaheuristic–XGBoost Framework for Fake-Profile Detection on Heterogeneous Social Media Datasets Symmetry · 24 Nov 2026 · Peer-reviewed
- Joint Detection of Constructive Speech, Hate Speech and Agreement in Online Conversations arXiv (cs.CL) · 25 Nov 2026 · Preprint
- PAVE: Preference-Aligned Visual Egocentric Learning for the Blind and Low-Vision Users arXiv (cs.CV) · 25 Nov 2026 · Preprint

Upcoming events

- CharityComms AI Conference – Leading Strategy, Building Skills CharityComms · 26 Nov 2026 · Online · Today

45 AI Ethics & Safety

- Healthcare AI needs universal safety standards MobiHealthNews · 25 Nov 2026 · Trade press
- AI Safety Advocates Sour on Anthropic The Information · 25 Nov 2026 · Established press
- We can’t rely on ‘kill switches’ for AI safety, Amazon boss warns The Independent · 24 Nov 2026 · Established press
- Efficient Indirect LLM Jailbreak by Leveraging Visual Modality IEEE transactions on pattern analysis and machine intelligence · 25 Nov 2026 · Peer-reviewed
- Counterfactual Maps for Interpretable AI in Opportunistic Screening Radiology Artificial Intelligence · 1 Nov 2026 · Peer-reviewed
- Role-Aware Line-Graph Neural Networks for Interpretable Prediction of Pairwise Microbial Interactions bioRxiv · 24 Nov 2026 · Preprint
- Guiding Authors Toward Ethical and Responsible Writing in the Age of Artificial Intelligence Dimensions of critical care nursing DCCN · 25 Nov 2026 · Peer-reviewed
- Artificial Intelligence in Healthcare Communication: Practical Cases, Ethical Risks, and Implementation Strategies Patient Education and Counseling · 24 Nov 2026 · Peer-reviewed
- Strategic Deflection: Defending LLMs from Logit Manipulation Computational Linguistics · 24 Nov 2026 · Peer-reviewed
- Use of Stereo Cameras with Video AI Mounted on Heavy Equipment to Increase Situational Awareness and Improve Safety on Logging Operations Journal of Forestry · 24 Nov 2026 · Peer-reviewed
- Does a safety net change what a model believes? Failure buffers, qualitative evidence and deliberation in LLM forecasts Knowledge-Based Systems · 23 Nov 2026 · Peer-reviewed
- Human-AI Alignment: The Dilemma and Its Way Out Communications in Humanities Research · 24 Nov 2026 · Peer-reviewed
- Instability of Safety Behavior in Large Language Models: Obfuscated Jailbreaking and Benign Fine-Tuning Degradation Applied and Computational Engineering · 24 Nov 2026 · Peer-reviewed

Upcoming events

- MERe AI 2026 – Machine Ethics and Reasoning in AI MERe AI workshop · 1–2 Dec 2026 · Toronto (Vector Institute); day 1 streamed
- Winter School on AI, Ethics and Human Rights UNICRI · 14–18 Dec 2026 · Rome and online

46 AI Smart Cities & Real Estate

- Anthropic Expands in Zurich to Tap City’s AI Talent Pool Bloomberg · 25 Nov 2026 · Established press
- Shaded bike lanes could boost micromobility use in heatwaves, says Veo Cities Today · 25 Nov 2026 · Trade press
- China’s AI-powered smart-city model is going global Nature · 25 Nov 2026 · Peer-reviewed
- AI-Assisted Desk Verification of Sentinel-2 Training Samples for Coastal Land Cover Mapping Proceedings of The International Conference on Computer Science Engineering Social Science and Multi-Disciplinary Studies · 24 Nov 2026 · Peer-reviewed
- Artificial intelligence in construction and demolition waste management: A critical thematic review Waste management & research the journal of the International Solid Wastes and Public Cleansing Association, ISWA · 24 Nov 2026 · Peer-reviewed

Upcoming events

- ET Realty & Beyond Summit Hyderabad ET Realty · 25 Nov 2026 · Hyderabad (Le Méridien) · Just concluded

47 AI Startups & Investment

- ElevenLabs in Early Talks for Funding at $33 Billion Value Bloomberg · 26 Nov 2026 · Established press
- Workday bought a San Francisco AI startup for $850 million amid layoffs-filled pivot The Business Journals · 26 Nov 2026 · Trade press
- China's Changjiang Ciyuan raises $4.5M to run AI compute hub in Hubei Dealroom · 26 Nov 2026 · Trade press
- Lakshya Aerotech raises $269,000 seed for indigenous 'physical AI Dealroom · 26 Nov 2026 · Trade press
- AI startup Leuk cuts year-end accounting from 30 hours to 80 minutes Dealroom · 25 Nov 2026 · Trade press
- PolyAI’s ex-machine learning chief raises $20m for new robotics startup Sifted · 25 Nov 2026 · Trade press
- Amini wants to turn Africa’s paper archives into data for AI TechCabal · 25 Nov 2026 · Trade press
- What Jensen Huang’s NVIDIA Return Means For India’s AI Players Inc42 (India) · 25 Nov 2026 · Trade press
- UK government seeks new AI investment-focused secretary, reporting to country's AI Minister Data Center Dynamics · 25 Nov 2026 · Trade press
- Abu Dhabi and Dubai beat US and Chinese cities in AI rankings AGBI (Arabian Gulf Business Insight) · 25 Nov 2026 · Established press
- Youji Technology raises $30M Series B to embed AI in machine tools Dealroom · 25 Nov 2026 · Trade press
- Nexent Capital launches $1B fund focused on AI & data centres investments YourStory (India) · 25 Nov 2026 · Trade press
- Your AI Startup’s Exit Is Being Shaped By The Deals You Sign Today Crunchbase News · 25 Nov 2026 · Trade press
- The Israeli brothers behind a $1.15 billion AI infrastructure startup CTech · 25 Nov 2026 · Established press
- Saudi AI startup 009 raises $1.4 million pre-seed led by Outliers Venture Capital Wamda · 25 Nov 2026 · Trade press
- Industrial group backs AI startup ankerkern in six-figure pre-seed Dealroom · 25 Nov 2026 · Trade press
- Rodic Consultants proposes Rs 200 Cr fund for AI in infrastructure YourStory (India) · 25 Nov 2026 · Trade press
- How much do you know about your AI agents? Sifted · 25 Nov 2026 · Established press
- Wiz webinar: Bringing a sharper, connected focus to AI security YourStory (India) · 25 Nov 2026 · Trade press
- EXCLUSIVE: Alice Huang-linked firms listed $270 million in AI servers in China, records show Reuters · 25 Nov 2026 · Established press
- Ex-Infosys Exec's Enterprise AI Startup Bags $32 Mn for Agentic Deployment Analytics India Magazine · 25 Nov 2026 · Trade press
- How to build an AI-native VC fund Sifted · 25 Nov 2026 · Established press
- The hidden costs of AI adoption Financial Times AI · 25 Nov 2026 · Established press
- Judge grants bail to OpenAI engineer accused of bugging start-up Financial Times AI · 25 Nov 2026 · Established press
- Matters.AI raises $12M in Pre-Series A round Exchange4Media · 24 Nov 2026 · Trade press
- Data security startup Matters AI raises Rs 115 crore from Tanglin Venture Partners, others (The Economic Times) · 24 Nov 2026 · Established press
- Singapore Raises GDP Growth Outlook to ‘Around 6%’ on AI Boom Bloomberg.com · 24 Nov 2026 · Established press
- US adds Megaspeed, AI firm at center of Nvidia scandal, to trade blacklist The Guardian · 24 Nov 2026 · Established press
- Beyond Average AI Expectations: The Relative Prominence of Data Security and Privacy Concerns Among Entrepreneurs in 51 Economies Administrative Sciences · 24 Nov 2026 · Peer-reviewed
- The Impact of Financial Constraints on Artificial Intelligence Integration in Small and Medium-Sized Businesses SSRN · 25 Nov 2026 · Preprint

Upcoming events

- AI Innovation Summit 2026 – Enterprise AI Guild Conferences · 2 Dec 2026 · The Leela Ambience, Gurugram
- TiEcon Delhi 2026 TiE Delhi-NCR · 2–3 Dec 2026 · New Delhi (India Habitat Centre)
- AI MAX Conclave 2026 (with AgentMaX Hackathon) 3AI · 3 Dec 2026 · Bengaluru
- IDC AI & Data Summit India 2026 IDC · 3–5 Dec 2026 · Taj Swarna, Amritsar
- GAISA 2026 – Global Artificial Intelligence Summit & Awards (6th edition) AICRA · 8–9 Dec 2026 · Bharat Mandapam, New Delhi, India

- TiE Global Summit 2026 – The Next Decade TiE Global · 14–15 Dec 2026 · Indore
- CES 2027 Consumer Technology Association · 6–9 Jan 2027 · Las Vegas, USA

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48–50 Future & Frontier

48 AI AGI & ASI

- Nvidia fallout exposes China’s fragility on frontier AI Financial Times · 25 Nov 2026 · Established press
- A Bias in Disguise: Tiny Gradient Edits Stop a Small Language Model's Thinking Loops and Complement a Frontier Model's Weight Edit arXiv (cs.LG) · 25 Nov 2026 · Preprint
- A recursive self-improvement framework for electron microscopy analysis arXiv (cs.CV) · 25 Nov 2026 · Preprint
- Decision Models: An Introduction and Capability Evaluation arXiv (cs.CL) · 25 Nov 2026 · Preprint
- Evolve to Learn: Gradient-aligned experience evolution for model self-improvement arXiv (cs.LG) · 25 Nov 2026 · Preprint
- Metric-Dependent Scaling Laws for Sketched Multiclass Softmax Regression arXiv (cs.LG) · 25 Nov 2026 · Preprint
- RecurSciBench: Benchmarking Recursive Self-Improvement in Data-Driven Scientific Research arXiv (cs.AI) · 25 Nov 2026 · Preprint
- Scaling Laws of Ensemble Uncertainty in Language Models arXiv (cs.LG) · 25 Nov 2026 · Preprint
- Self-Improving Long-Horizon Reasoning by Learning Summaries from Local Continuations arXiv (cs.AI) · 25 Nov 2026 · Preprint
- How Persona Conditioning Changes Open-Ended Task Execution: A Paired Evaluation of Behavioral Gains and Reliability Costs arXiv (cs.CL) · 25 Nov 2026 · Preprint

Upcoming events

- From AlphaGo to AGI – Thore Graepel London School of Economics · 24 Nov 2026 · London (LSE) · Just concluded
- AI & Science – Evolution or Extinction? (NeurIPS workshop) AISCIK workshop organisers · 12 Dec 2026 · Atlanta (NeurIPS satellite)
- AI Horizons Forum AI Horizons Forum · 12–13 Dec 2026 · San Francisco (Marriott Marquis)

49 AI Consciousness

- What is a thought made of? Why human consciousness may be beyond AI’s reach ScienceDaily AI · 25 Nov 2026 · Trade press
- Quantifying the philosophical signatures of Marcus Aurelius and Epictetus using lexical diversity and LLM classifiers Digital Scholarship in the Humanities · 23 Nov 2026 · Peer-reviewed
- Do Vision-Language Models Know Their Own Visual Weaknesses? Probing Capability-Level Metacognition arXiv (cs.CV) · 25 Nov 2026 · Preprint
- Self-Sensing Compliant Anthropomorphic Hand for Speed-Dictated Shared Force Control in Teleoperation arXiv (cs.RO) · 25 Nov 2026 · Preprint
- Mind the Band: The Hidden Frequency Variable in Geometric RoPE arXiv (cs.CV) · 25 Nov 2026 · Preprint

50 AI Future Frontiers

- Perplexity’s Time Machine lets AI agents search the web of the past The Next Web · 26 Nov 2026 · Trade press
- ElevenLabs is in early talks to raise at a $33B valuation, Bloomberg says The Next Web · 26 Nov 2026 · Trade press
- AI media company Every raises $17.5M to help teams become AI-native The Next Web · 26 Nov 2026 · Trade press
- Siemens is building an AI robot to unpack parts at its Erlangen plant The Next Web · 25 Nov 2026 · Trade press
- Cloudflare wants AI agents to search websites, not crawl them The Next Web · 25 Nov 2026 · Trade press
- Anthropic's slide tests Wall Street's lofty bets on future AI profits CNA · 25 Nov 2026 · Established press
- This AI Tweaks LLM Neural Networks Like a Gene Editor Singularity Hub · 25 Nov 2026 · Trade press
- AI debt fears return as CoreWeave’s bond yield tops 17% and futures slide The Next Web · 25 Nov 2026 · Trade press
- The Download: AI swamping open records, and firefighting for permafrost MIT Technology Review · 25 Nov 2026 · Established press
- EU delays Tesla self-driving meeting to 15 December, Reuters reports The Next Web · 25 Nov 2026 · Trade press
- Dell’s revenue doubles to 54.9bn as its AI server backlog hits 132.3bn The Next Web · 25 Nov 2026 · Trade press
- AI is straining America’s open records systems MIT Technology Review · 25 Nov 2026 · Established press
- From sketch to publication-ready flowchart: how AI tools can bridge the gap Nature – technology subject feed · 25 Nov 2026 · Primary source
- China’s AI-powered smart-city model is going global Nature – technology subject feed · 25 Nov 2026 · Primary source
- A spectral-spatial interweaver for hyperdimensional photonic computing Nature Communications · 24 Nov 2026 · Peer-reviewed
- Memory in integrated photonic neural networks: from physical mechanisms to neuromorphic architectures Rivista Del Nuovo Cimento · 24 Nov 2026 · Peer-reviewed
- Low-Power Spiking Neural Network Acceleration with Differential Time Representation: A Modular Hardware Framework arXiv (cs.NE) · 25 Nov 2026 · Preprint

Upcoming events

- AI – Hope, Hesitation or Hype? University of Sussex & Brighton Dome · 24 Nov 2026 · Brighton (Brighton Dome) · Just concluded
- The AI Summit New York 2026 The AI Summit · 9–10 Dec 2026 · New York (Javits Center)

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