Journal of the AI Universe

Daily AI News Updates · 20 November 2026 · Curated by Dr.P.R.K.Varma

Automatic headline digest from reliable sources

1070 headlines in 50 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/2026-11-20/

Events: today, this week and just concluded

Today (27)

- AI and Psychological Practice webinar series NZCCP Wellington branch · 3 Nov–8 Dec 2026 · Online · 17
- Beta Festival 2026 Beta Festival · 6–22 Nov 2026 · Dublin · 23
- Dagstuhl Seminar 26471 – Generative AI in Cardiology Schloss Dagstuhl – Leibniz Center for Informatics · 15–20 Nov 2026 · Schloss Dagstuhl, Germany · 04
- SC26 – International Conference for High Performance Computing, Networking, Storage and Analysis ACM and IEEE Computer Society · 15–20 Nov 2026 · Chicago, USA · 39
- AICTE-ATAL FDP on Responsible AI Governance for LLMs Mahatma Gandhi Institute of Technology · 16–21 Nov 2026 · Hyderabad (MGIT) · 43
- Entertainment Week Africa 2026 – Fashion and AI tracks Entertainment Week Africa · 17–22 Nov 2026 · Lagos · 26
- Formnext 2026 Mesago Messe Frankfurt · 17–20 Nov 2026 · Frankfurt · 14
- AEC.AI Summit 2026 AEC.AI · 18–20 Nov 2026 · Austin, Texas (JW Marriott) · 09
- 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
- PRICAI 2026 – Pacific Rim International Conference on Artificial Intelligence PRICAI organisers · 18–20 Nov 2026 · Guangzhou, China · 37
- SIGraDi 2026 SIGraDi · 18–20 Nov 2026 · Santiago, Chile · 09
- Singapore FinTech Festival 2026 Monetary Authority of Singapore · 18–20 Nov 2026 · Singapore · 05
- Smart Technology Expo 2026 Smart Technology Expo · 18–20 Nov 2026 · Guadalajara (Expo Guadalajara) · 14
- HR Tech Atlas 2026 HROne · 19–20 Nov 2026 · Online (India) · 19
- Bharat AI Innovation 2026 Bharat AI Innovation · 20–21 Nov 2026 · Mumbai (World Trade Center) · 50
- C-LAW-D – AI, Law & Leadership in the Claude Era Florida State University · 20 Nov 2026 · College of Law, Florida State University · 43
- CBSE National Teachers' Conference 2026 – Computational Thinking & Understanding AI CBSE · 20–21 Nov 2026 · Pune · 18
- Elets BFSI AI Summit & Awards 2026 Elets Technomedia · 20 Nov 2026 · Mumbai (Sofitel BKC) · 05
- Experimental/Behavioral Seminar, Germán Reyes, Middlebury College, "Experimental Evidence on the Learning Impact of Generative AI" University of Pittsburgh – Department of Economics · 20–21 Nov 2026 · Wesley W. Posvar Hall, University of Pittsburgh · 30
- GenAI London 2026 GenAI London · 20 Nov 2026 · London (QEII Centre) · 37
- Global Digital Health Summit 2026 – AI in Action Global Digital Health Summit (GDHS) · 20–21 Nov 2026 · New Delhi (Bharat Mandapam) · 04
- IETC Reading Group – AI Alignment, Trust, and Interpretability University of Southern California – Dornsife College of Letters, Arts & Sciences · 20 Nov 2026 · GCS, University of Southern California · 45
- LOG 2026 – Learning on Graphs Conference LOG organisers · 20–22 Nov 2026 · Northeastern University, Boston, USA · 37
- MechE Colloquium with Faez Ahmed – Building Engineering-Native AI for Designing Physical Systems MIT – Department of Mechanical Engineering · 20 Nov 2026 · Building 3, MIT · 30
- NAFEMS ASEAN Conference 2026 NAFEMS · 20 Nov 2026 · Singapore (Novotel on Stevens) · 10
- Toward Reliable Interaction of Users and Misaligned AI Systems Oregon State University – College of Engineering · 20 Nov 2026 · Kelley Engineering Center, Oregon State University · 30

This week (43)

- AAR Annual Meeting – Artificial Intelligence and Religion Unit American Academy of Religion · 21–24 Nov 2026 · Denver · 21
- AI-India 2026 – India's AI Developer Conference AI-India · 21 Nov 2026 · Pune · 38

- DevNext 2026 TechGig · 21 Nov 2026 · Hyderabad (The Park) · 38
- DevSparks 2026 – Coimbatore (21 Nov) & Delhi (5 Dec) YourStory · 21 Nov–5 Dec 2026 · Coimbatore; Delhi · 38
- Hour of Code – Generation AI Workshop La Nube · 21 Nov 2026 · El Paso, Texas (La Nube) · 15
- DevFest Bhopal 2026 GDG Cloud Bhopal · 22 Nov 2026 · Bhopal (Minto Hall) · 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
- RCR – Evaluating Generative AI for your Research Workflow University of Pittsburgh – Clinical and Translational Science Institute · 23 Nov 2026 · Online · 30
- 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
- SPS – Smart Production Solutions 2026 Mesago Messe Frankfurt · 24–26 Nov 2026 · Nuremberg · 14
- 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
- Agentiq World Amsterdam Agentiq World · 25–26 Nov 2026 · Amsterdam (Mövenpick City Centre) · 07
- 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
- International Congress on AI & Digital Psychiatry 2026 Global Scion · 25–26 Nov 2026 · Online · 17
- Should I/Could I Use AI University of Alabama at Birmingham – Learning & Development · 25 Nov 2026 · Online · 30
- 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
- (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
- 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
- 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

Just concluded (44)

- HUMAN 2026 Mentessa · 12–18 Nov 2026 · Online · 19

- ACM ICAIF 2026 – AI in Finance ACM · 14–17 Nov 2026 · Milan · 05
- AgeTech Collaborative from AARP at HLTH USA AARP AgeTech Collaborative · 15–18 Nov 2026 · Las Vegas · 16
- HLTH USA 2026 HLTH · 15–18 Nov 2026 · Las Vegas (Venetian Expo) · 04
- Newsroom Summit Study Tour 2026 WAN-IFRA · 15–17 Nov 2026 · Oslo · 08
- AI for Education Conference (AIFE 2026) National Institute of Education, NTU · 16–18 Nov 2026 · Singapore (NIE, NTU) · 18
- AI, Ethics and Faith after Magnifica Humanitas ART-AI (University of Bath CDT) · 16–17 Nov 2026 · London (Lambeth Palace) · 21
- Autonomous Vehicles & AI Europe 2026 Autonomous Vehicles & AI Europe · 16–17 Nov 2026 · Frankfurt · 13
- IAPP Europe Data Protection Congress 2026 IAPP · 16–19 Nov 2026 · Brussels · 43
- WT / Wearable Technologies Conference 2026 Europe WT / Wearable Technologies · 16–17 Nov 2026 · Düsseldorf (at MEDICA) · 41
- AI Interiors Forum at interihotel MAD26 interihotel · 17–19 Nov 2026 · Madrid (IFEMA) · 09
- Age-Friendly AI Assembly Age-Friendly AI · 17 Nov 2026 · Galway (Salthill Hotel) · 16
- Bengaluru Tech Summit 2026 – AI & Beyond Bengaluru Tech Summit · 17–19 Nov 2026 · Bengaluru · 50
- CAID 2026 – Conference on AI for Defence AMIAD (French defence AI agency) · 17–18 Nov 2026 · Rennes (Couvent des Jacobins) · 03
- Digital Agriculture – Precision Application conference Akademie Fresenius · 17–18 Nov 2026 · Cologne and live stream · 02
- Digital Travel Europe 2026 WBR Insights · 17–18 Nov 2026 · London (The Hurlingham Club) · 27
- Founders First Bull City Venture Partners · 17 Nov 2026 · Durham, NC (The Carolina Theatre) · 47
- Language Intelligence 2026 Language Intelligence · 17–19 Nov 2026 · Vienna · 25
- MilCIS 2026 MilCIS · 17–19 Nov 2026 · Canberra · 03
- TM Forum Innovate Asia TM Forum · 17–19 Nov 2026 · Bangkok · 40
- Using AI to Listen, Learn, and Act on Community Feedback Stanford Social Innovation Review · 17 Nov 2026 · Online · 44
- AFAF 2026 – Africa Football Analytics Forum Soccerlytica · 18–19 Nov 2026 · Accra and hybrid · 20
- AI for Senior Living – Practical Tools, Compliance and Competitive Advantage LeadingAge Ohio · 18 Nov 2026 · Westerville, Ohio (Quest Conference Center) · 16
- AI in CRE Thought Leadership Summit NAIOP · 18–19 Nov 2026 · Cambridge, Massachusetts · 46
- Autonomous Vehicles – Challenges and Opportunities (4th conference) Łukasiewicz – PIMOT · 18–19 Nov 2026 · Józefów, near Warsaw · 13
- BMVA Symposium on World Models British Machine Vision Association · 18 Nov 2026 · London · 50
- CX Futures 2026 – The Age of the AI-Native Customer Guild Live · 18 Nov 2026 · Mumbai · 07
- Feeling AI 4 Beauty 2026 AseBio (listing) / Feeling AI 4 Beauty · 18 Nov 2026 · Barcelona · 26
- Learn to Use AI as a Tool for Your Writing Cape Cod Writers Center · 18 Nov 2026 · Online (Zoom) · 24
- Legal 500 AI Summit Legal 500 · 18 Nov 2026 · London (The Minster Building) · 06
- Newsroom Summit 2026 WAN-IFRA · 18–19 Nov 2026 · Oslo · 08
- On-Device Agents AI Socratic · 18 Nov 2026 · San Francisco · 41
- RISE Legal India 2026 RSG India · 18 Nov 2026 · Mumbai (St Regis) · 06
- Slush 2026 Slush · 18–19 Nov 2026 · Helsinki · 47
- Syndigo Europe Connect 2026 Syndigo · 18–19 Nov 2026 · Zandvoort, near Amsterdam · 07
- AI and the Behavioral Health Workforce – A Guide for Providers (Part 2) College for Behavioral Health Leadership (CBHL) · 19 Nov 2026 · Online · 17
- BSI Trust in AI Conference 2026 BSI · 19 Nov 2026 · London (The Royal Institution) · 43
- COMSOL Day – AI for Modeling and Simulation COMSOL · 19 Nov 2026 · Online · 10
- Cloud+Data Centre India 2026 Bharat Exhibitions · 19 Nov 2026 · New Delhi (Le Méridien) · 39
- ESIC UAE 2026 – Engineering through Digital & AI Fluid Codes · 19 Nov 2026 · Dubai · 10
- ESSAI – European Symposium on Security and AI AMIAD and partners · 19 Nov 2026 · Rennes (European Cyber Week) · 42
- Elets NBFC100 Tech Summit & Awards 2026 Elets Technomedia · 19 Nov 2026 · Mumbai · 05
- Fashion Reboot 2026 – 'The world moves with AI, so does fashion' Institut Français de la Mode (IFM) · 19 Nov 2026 · Paris (3 Mazarium) · 26
- Intelligence Humanities – Authorship, Auctoritas, and Generative AI Northwestern University · 19 Nov 2026 · Evanston (Northwestern University, Kresge Hall) · 24

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

01–14 Industries & Sectors

01 AI Filmmaking

- Topview T1 | An Honest AI Video Generator Review Curious Refuge · 20 Nov 2026 · Company release
- Studio Lab expands AI-powered product content services into Japan Chosunbiz · 20 Nov 2026 · Established press
- Could This AI-Powered Operating System Actually Speed Up Your Video Production Flows? No Film School · 20 Nov 2026 · Trade press
- Looking to Make the Jump From DJI? These Holiday Savings on the Antigravity AI Drone Are Intriguing No Film School · 19 Nov 2026 · Trade press
- AI Filmmaking Gets Its Awards Season: The Chroma Awards Return for a Bigger Second Year Variety · 19 Nov 2026 · Established press
- Topview launches hybrid AI film platform, two years after $8.5M raise Dealroom · 19 Nov 2026 · Trade press
- How A “Mysterious” Message Kickstarted Aardman’s Gamechanging Pact With Pokémon Deadline · 19 Nov 2026 · Established press
- Jensen, meet Bollywood. AI parody clips of former Nvidia boss spark titters The New Indian Express · 19 Nov 2026 · Established press
- User acceptance of AI-generated cinematic concept art: A multi-dimensional perceptual study in East Asia PloS one · 19 Nov 2026 · Peer-reviewed
- A retrospective classification model of historical success patterns in Hollywood actors using multi-criteria decision-making and machine learning Discover Artificial Intelligence · 18 Nov 2026 · Peer-reviewed
- Every Query Routes Itself: Accelerating Video Diffusion Transformers with Per-Query Routed Sparse Attention arXiv (cs.CV) · 19 Nov 2026 · Preprint
- Look Closer, Look Back, or Wait for Agentic Streaming Video Understanding arXiv (cs.CV) · 19 Nov 2026 · Preprint
- APS: Adaptive Partitioning-Based Frame Selection for Long Video Understanding arXiv (cs.CV) · 19 Nov 2026 · Preprint
- EVF-Bench: A Comprehensive Benchmark for E-commerce Visual Effects in Video Generation arXiv (cs.CV) · 19 Nov 2026 · Preprint
- NullTok: empirical-null token selection for training-free long video understanding arXiv (cs.CV) · 19 Nov 2026 · Preprint
- PhysResponse: Probing the Physics of Video Generation with Controlled Interventions arXiv (cs.CV) · 19 Nov 2026 · Preprint
- SimplePro: A Simple Baseline for Proactive Video Understanding arXiv (cs.CV) · 19 Nov 2026 · Preprint
- One Shot, Any View: High-Fidelity Video Reshooting with Geometry Guidance and Visual References arXiv (cs.CV) · 19 Nov 2026 · Preprint
- PhysDial: Adapting Pretrained Video Models for PDE Simulation under Changing Physical Conditions arXiv (physics.flu-dyn) · 19 Nov 2026 · Preprint
- Spark-H3: Adaptive Block Sparse Attention for Video Diffusion Models arXiv (cs.CV) · 19 Nov 2026 · Preprint
- VideoACE: Benchmarking Agentic Video Understanding through High-Frame-Rate Actions arXiv (cs.CV) · 19 Nov 2026 · Preprint
- VOL-Agent: Programming Your Film via Video Orchestration Language Agentic System arXiv (cs.CV) · 19 Nov 2026 · Preprint

Upcoming events

- I'Mpossible Film Festival 2026 – Official Selection announcement I'Mpossible Film Festival (Nima Media Ltd) · 24 Nov 2026 · Online
- (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

- Iowa State sorghum research receives AI grant World Grain · 19 Nov 2026 · Trade press
- In pictures | Eima focuses on batteries, autonomy and robotics Future Farming · 19 Nov 2026 · Trade press
- Vision-driven retrieval-augmented decision support for plant disease diagnosis using EfficientNetV2 and large language models Scientific Reports · 18 Nov 2026 · Peer-reviewed
- ARTEN-Enhanced Multi-Crop Disease Dataset: A Large-Scale High-Resolution Agricultural Image Resource for Plant Disease Analysis and Artificial Intelligence Applications Scientific Data · 19 Nov 2026 · Peer-reviewed
- PALM-Net: Population-aware leaf disease multilinear network for robust plant disease detection Journal of King Saud University - Computer and Information Sciences · 18 Nov 2026 · Peer-reviewed
- Cattle posture recognition in complex farm environments with real-time edge deployment PloS one · 19 Nov 2026 · Peer-reviewed
- Comparing machine learning based nutrient recommendations with regional recommendations and farmer practice for maize production in the Nigerian savanna Discover Soil · 19 Nov 2026 · Peer-reviewed
- BD-MangoYOLO: a novel lightweight multi-scale YOLO framework for occlusion-robust mango detection in complex Bangladesh environments Smart Agricultural Technology · 14 Nov 2026 · Peer-reviewed
- High-throughput fruit-level phenotyping captures quantitative variation in Botrytis cinerea resistance across strawberry breeding populations Plant Methods · 19 Nov 2026 · Peer-reviewed
- Transformer prediction of PTO load for preview-informed TD3 energy management in hybrid tractors with range extenders Computers and Electronics in Agriculture · 19 Nov 2026 · Peer-reviewed
- A robust machine learning framework for multitemporal bare soil monitoring with high temporal transferability Scientific Reports · 18 Nov 2026 · Peer-reviewed
- AI-POWERED ARECANUT PLANT DISEASE DIAGNOSIS AND KANNADA LANGUAGE CHATBOT FOR PRECISION AGRICULTURE IJARCCE · 18 Nov 2026 · Peer-reviewed
- Adaptive Edge Cloud Decision Support for Apple Disease Detection Using Deep Learning Decision Making Applications in Management and Engineering · 18 Nov 2026 · Peer-reviewed
- Surveying Multi-object Classification Methods for UAV Imagery Analysis African Journal Of Applied Research · 18 Nov 2026 · Peer-reviewed
- EfficientNet–Fuzzy ShCNN Framework for Multi-class Cotton Leaf Disease Classification Using Adaptive Feature Fusion International journal of intelligent engineering and systems · 17 Nov 2026 · Peer-reviewed
- Enriched Proximal Gradient Descent Deep Unfolding Framework for Rice Leaf Disease Classification International journal of intelligent engineering and systems · 17 Nov 2026 · Peer-reviewed
- Strategies for breaking insecticide resistance in Spodoptera frugiperda infesting maize Frontiers in insect science · 4 Nov 2026 · Peer-reviewed
- Spatial Assessment of Crop Water Stress and Yield Management Zones in Irrigated Wheat and Potato Using Thermal Imaging, Remote Sensing and Machine Learning Agriculture (MDPI) · 19 Nov 2026 · Peer-reviewed
- Integrating Remote Sensing, Management Information, and Satellite Embeddings for Machine-Learning Prediction of Field-Level Maize Yield in Kenyan Smallholder Systems AgriEngineering (MDPI) · 18 Nov 2026 · Peer-reviewed
- Toward smart management of stored grains: integrating AI, IoT, and climate-resilient pest management for global food security Frontiers in Sustainable Food Systems · 19 Nov 2026 · Peer-reviewed
- Advances in Intelligent Forage Production: Multi-Source Perception, Yield Estimation, and Precision Operations Agriculture (MDPI) · 19 Nov 2026 · Peer-reviewed
- Vision as Witness: Observing Actuators in an Automated Greenhouse with Vision–Language Models Agronomy (MDPI) · 19 Nov 2026 · Peer-reviewed

Upcoming events

- Digital Agriculture – Precision Application conference Akademie Fresenius · 17–18 Nov 2026 · Cologne and live stream · Just concluded
- 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. Approves 879,000 AI Chips for Chinese Military-Linked Firms The Chosun Ilbo · 20 Nov 2026 · Established press
- ‘I was seriously wrong’: Experts say superintelligent AI may arrive as soon as next year Defense One · 20 Nov 2026 · Trade press
- National security and AI leaders urge Justice Department to investigate Nvidia NBC News · 19 Nov 2026 · Established press
- Britain must not rely on foreign AI, says former military intelligence chief The Telegraph · 19 Nov 2026 · Established press
- US, Morocco test autonomous systems at Africa Multidomain Training and Experimentation Center to accelerate warfighter readiness US Army news (army.mil) · 19 Nov 2026 · Primary source
- Fast and furious: NATO wrestles with speed of AI-driven warfare Tech Xplore · 19 Nov 2026 · Trade press
- Rheinmetall and Dutch defence ministry agree to explore unmanned systems, hybrid propulsion and vehicle technologies Defence Industry Europe · 19 Nov 2026 · Trade press
- Exclusive: US Military Deploys AI-Based IBCS in South Korea for First Time The Chosun Ilbo · 19 Nov 2026 · Established press
- North Korea’s Kim urges drone dominance, greater military AI use amid border tensions DD News · 19 Nov 2026 · Primary source
- US company Poseidon Aerospace cuts Egret military cargo drone development by 18 months using AI Army Recognition · 19 Nov 2026 · Trade press
- Defense Systems Lag as AI-Driven Attacks Accelerate, Warns Anduril Co-Founder The Chosun Ilbo · 19 Nov 2026 · Established press
- Energy Department leans on AI to harden the grid, military installations Federal News Network · 19 Nov 2026 · Trade press
- Major AI platforms generated viable plans for terrorist attacks, GAO finds Defense One · 18 Nov 2026 · Trade press
- Hegseth says 20% of senior military officers will be cut, unveils new AI command abcnews.com · 18 Nov 2026 · Established press
- AI Models Regularly Misidentify Civilians As Military Targets In Tests: Report NDTV · 18 Nov 2026 · Established press
- Deep-learning-based underwater target recognition: A multi-cycle range-bearing image fusion approach The Journal of the Acoustical Society of America · 19 Nov 2026 · Peer-reviewed
- AGAMOTTO: An AI-Enabled Framework for Time-Critical Tactical Course-of-Action Evaluation and Generation arXiv (cs.AI) · 19 Nov 2026 · Preprint

Upcoming events

- CAID 2026 – Conference on AI for Defence AMIAD (French defence AI agency) · 17–18 Nov 2026 · Rennes (Couvent des Jacobins) · Just concluded
- MilCIS 2026 MilCIS · 17–19 Nov 2026 · Canberra · Just concluded
- UN Security Council – Conflict resolution in an era of rapid technological change (Latvia presidency) UN Security Council · 24 Nov 2026 · New York, USA
- 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

- Who Should Make Medical-Necessity Decisions: AI, Insurers or Treating Physicians? MedCity News · 20 Nov 2026 · Trade press
- Recoverability-Centered Trajectory Governance for Long-Horizon Clinical AI Agents JMIR · 20 Nov 2026 · Primary source
- Dental Equipment Market to Reach US$ 15.3 Bn by 2031, Growing at 7% CAGR as Digital Dentistry and AI Imaging Reshape Competition: Wissen Research PR Newswire (Health) · 20 Nov 2026 · Company release
- Clinical AI creeps toward spend supremacy Axios · 20 Nov 2026 · Established press
- Spain's Wilco raises €2.5M for AI that keeps clinic patients from dropping off Dealroom · 20 Nov 2026 · Trade press
- What Kind of Claims Are Transparency, Explainability, and Interpretability? A Definitional Taxonomy for Health AI JMIR AI · 20 Nov 2026 · Primary source
- Consumers believe AI will be key in making healthcare simpler: survey Fierce Healthcare · 20 Nov 2026 · Trade press
- a2z Radiology AI Expands Acute Care Suite with Third FDA-Cleared Device Business Wire · 20 Nov 2026 · Company release
- Coreline Soft secures 13th FDA 510(k) clearance with aorta AI software Korea Biomedical Review · 19 Nov 2026 · Trade press
- Diagnostic Performance of Radiomics-Based Machine Learning in Differentiating Glioblastoma From Brain Metastasis: Systematic Review and Meta-Analysis JMIR · 19 Nov 2026 · Primary source
- Tennr, OpenAI to test AI agents for prior authorization MobiHealthNews · 19 Nov 2026 · Trade press
- Why ambient AI notes need more than a sign-off Healthcare IT News · 19 Nov 2026 · Trade press
- Moxie Launches AI Scribe to Capture What Traditional AI Charting Tools Leave Behind Business Wire (Health) · 19 Nov 2026 · Company release
- Radiology Reflections on AI, Theranostics and Empowered Patients: An Interview with Phillip Koo, MD Diagnostic Imaging · 19 Nov 2026 · Trade press
- (Column) Korea's medical AI future should start in neighborhood clinics Korea Biomedical Review · 19 Nov 2026 · Trade press
- Healthcare firms fail to monitor AI tools as shadow AI leads to breaches Healthcare Dive · 19 Nov 2026 · Trade press
- Philips Launches Cloud-Based Advanced Image Insights on HealthSuite to Unify Visualization and AI Orchestration HIT Consultant · 19 Nov 2026 · Trade press
- Reliable predictions start with grounded AI Healthcare IT News · 19 Nov 2026 · Trade press
- HLTH 2026: Elsevier upgrades ClinicalKey AI with full patient EHR context Fierce Healthcare · 19 Nov 2026 · Trade press
- Artera Launches Agentic Patient Intake and Real-Time Intake Hub to Eliminate the 56% Registration Claim-Denial Bottleneck HIT Consultant · 19 Nov 2026 · Trade press
- New Majesco Report Outlines How AI-Centric Insurance and Pension Administration Software Companies Will Define the Next Frontier Business Wire (Health) · 19 Nov 2026 · Company release
- Exo Receives $11.6 Million Grant to Expand Access to AI-Powered Ultrasound Business Wire (Health) · 19 Nov 2026 · Company release
- STAT+: Pharmalittle: We’re reading about a Merck AI deal, China and the pharma supply chain, and more STAT News · 19 Nov 2026 · Established press
- Circus Brings Autonomous Robotics into Hospital Nutrition; Launched with Schoen Clinic Group Business Wire (Health) · 19 Nov 2026 · Company release
- Coreline Soft to Showcase Chest CT AI for Real-World Clinical Workflows at RSNA 2026 PR Newswire (Medical Equipment) · 19 Nov 2026 · Company release
- Artera Rolls Out Agentic Intake for Specialties, FQHCs and More to Improve Patient Access with AI PR Newswire (Health) · 19 Nov 2026 · Company release
- Go.AI Launches The Go1 mini, On-Prem AI for Branches and Small Teams, Serving Up to 200 Users From One Small Box Business Wire (Health) · 19 Nov 2026 · Company release
- Adjective Health Launches Point-of-Care AI Platform to Bridge the Gap Between Clinical Conversations and Treatment Plan Follow-Through Business Wire (Health) · 19 Nov 2026 · Company release
- LLM generates patient-friendly radiology reports AuntMinnie · 19 Nov 2026 · Trade press
- AI triage algorithms yield varied results in real-world use AuntMinnie · 19 Nov 2026 · Trade press
- Chart summary LLM tool boosts radiologist efficiency AuntMinnie · 19 Nov 2026 · Trade press
- How often do AI alerts meaningfully impact patient care? AuntMinnie · 19 Nov 2026 · Trade press

- Keeping Patients in the Loop as AI Enters Clinical Research: Q&A with Stacy Hurt Pharmaceutical Executive · 19 Nov 2026 · Trade press
- Youhong Medical (J-Style) Highlights Smart Wearables and AI-Powered Digital Health Solutions at MEDICA 2026 The Manila Times · 19 Nov 2026 · Established press
- What Is Agentic AI in Healthcare and How Do You Keep It Safe? HIT Consultant · 19 Nov 2026 · Trade press
- Healthcare Accelerates AI Investment as Governance and Risk Shape the Path to Value Business Wire (Health) · 19 Nov 2026 · Company release
- ‘AI-enabled’ radiology practice raises $100M in growth capital Radiology Business · 19 Nov 2026 · Trade press
- Philippines establishes National AI Council under new governance framework HealthTech Asia · 19 Nov 2026 · Trade press
- FDA clears GE HealthCare's imaging-AI feeding tube detection software Radiology Business · 19 Nov 2026 · Trade press
- What agentic AI actually means for healthcare operations Becker's Hospital Review · 19 Nov 2026 · Trade press
- Multicenter evaluation of radiomics and multimodal artificial intelligence for colorectal cancer diagnosis and survival prediction npj Digital Medicine · 19 Nov 2026 · Primary source
- A guideline-based artificial intelligence system for hypertension in primary care: a single-arm pre–post study Nature – cardiology subject feed · 19 Nov 2026 · Primary source
- AI Against the Rules of War: Leading Systems Flagged Civilians and Medical Personnel as Strike Targets Militarnyi · 19 Nov 2026 · Trade press
- Axena Health Named Best in Class Winner at the 2026 Digital Health & AI Awards at HLTH Business Wire (Health) · 18 Nov 2026 · Company release
- Aimbient AI Automates OR Documentation Across Specialties With Human-Level Accuracy: Stanford Health Care Study Published in JAMA Surgery HIT Consultant · 18 Nov 2026 · Trade press
- ACTO AI Roleplay Integration with Veeva Vault CRM via X-Pages Now Available for Field Teams to Rehearse Each HCP Conversation Before It Happens PR Newswire (Health) · 18 Nov 2026 · Company release
- Strike Graph Launches Integration AI to Automate Continuous Compliance Evidence Using Any Existing Tool Business Wire (Health) · 18 Nov 2026 · Company release
- Lunit secures 11 oral presentation slots at RSNA 2026 with breast cancer AI research Korea Biomedical Review · 18 Nov 2026 · Trade press
- Sectra at RSNA 2026: Advancing diagnostic efficiency with integrated AI and enhanced clinical tools on a single enterprise platform PR Newswire (Medical Equipment) · 18 Nov 2026 · Company release
- Multiview Integration for Robust Echocardiographic Embeddings: Accessible AI for Clinical Practice JACC. Advances · 18 Nov 2026 · Peer-reviewed
- Beyond the coronary tree: can AI-derived myocardial radiomics from routine computed tomography angiography refine long-term prediction of myocardial infarction? European heart journal. Cardiovascular Imaging · 19 Nov 2026 · Peer-reviewed
- AS-0157 Development and External Validation of Interpretable Machine Learning Models for Predicting Short- and Intermediate-Term Mortality in Sepsis-Associated Atrial Fibrillation JACC · 19 Nov 2026 · Peer-reviewed
- Predicting Cardiopulmonary Exercise Testing Performance in Patients Undergoing Transthoracic Echocardiography - An AI-Based, Multimodal Model European Heart Journal - Digital Health · 18 Nov 2026 · Peer-reviewed
- Physician AI disclosure, condition severity, and public trust in digital medicine npj Digital Medicine · 19 Nov 2026 · Peer-reviewed
- Multicenter evaluation of radiomics and multimodal artificial intelligence for colorectal cancer diagnosis and survival prediction npj Digital Medicine · 19 Nov 2026 · Peer-reviewed
- Sex-Specific Phenotypic Architecture in Cardiac Amyloidosis Identified by Explainable Machine Learning JACC. Advances · 18 Nov 2026 · Peer-reviewed
- FDA-Authorized AI/ML Tool for Sepsis Prediction: Development and Validation NEJM AI · 19 Nov 2026 · Peer-reviewed
- Multimodal multitask deep learning for predicting tertiary lymphoid structures and peritoneal recurrence in gastric cancer: a multicentre development, validation, and testing study The Lancet Digital Health · 19 Nov 2026 · Peer-reviewed
- Artificial Intelligence in Lung Diseases: Screening, Diagnosis, Treatment, and Prognosis Methods in molecular biology (Clifton, N.J.) · 18 Nov 2026 · Peer-reviewed
- Medical Imaging Analysis of X-Ray, MRI, and CT Scans for Clinical Diagnostics Methods in molecular biology (Clifton, N.J.) · 18 Nov 2026 · Peer-reviewed

- Deep learning for ECG-based cardiovascular diagnosis: a review of model architectures Evolutionary Intelligence · 18 Nov 2026 · Peer-reviewed
- Identifying sepsis treatment response subtypes and personalized bundles via causal machine learning International journal of medical informatics · 14 Nov 2026 · Peer-reviewed
- AI-Assisted Diagnosis: Big Data Analytics in Clinical Decision Support Methods in molecular biology (Clifton, N.J.) · 18 Nov 2026 · Peer-reviewed
- Discriminatory value of non-contrast CT coronary artery calcium radiomics for major adverse cardiovascular events in patients with coronary artery disease The international journal of cardiovascular imaging · 19 Nov 2026 · Peer-reviewed
- Preoperative prediction of HER2 status in breast cancer using multiparametric MRI deep learning and clinical features Magnetic resonance imaging · 18 Nov 2026 · Peer-reviewed
- AI-assisted liquid biopsy for early breast cancer detection: a laboratory translation framework for future multimodal integration Clinica chimica acta; international journal of clinical chemistry · 18 Nov 2026 · Peer-reviewed
- An accessible efficient intervertebral disc vision-language model training strategy with LLM-based retrieval method for spine MRI report generation European journal of radiology · 5 Nov 2026 · Peer-reviewed
- Locally deployed general-purpose vision-language model for assessing the PD-L1 tumour proportion score in non-small cell lung cancer: a diagnostic concordance study in a community pathology department Revista espanola de patologia publicacion oficial de la Sociedad Espanola de Anatomia Patologica y de la Sociedad Espanola de Citologia · 18 Nov 2026 · Peer-reviewed
- A novel SWO-optimized LBP-CNN-fuzzy approach for angiographic image enhancement and radiation dose reduction in cardiologists and patients Scientific Reports · 18 Nov 2026 · Peer-reviewed

Upcoming events

- Dagstuhl Seminar 26471 – Generative AI in Cardiology Schloss Dagstuhl – Leibniz Center for Informatics · 15–20 Nov 2026 · Schloss Dagstuhl, Germany · Today
- HLTH USA 2026 HLTH · 15–18 Nov 2026 · Las Vegas (Venetian Expo) · Just concluded
- Global Digital Health Summit 2026 – AI in Action Global Digital Health Summit (GDHS) · 20–21 Nov 2026 · New Delhi (Bharat Mandapam) · Today
- SIG-FAIM Online Symposium – Fairness of AI in Medical Imaging MICCAI Society · 24 Nov 2026 · Online
- 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)
- ML4H 2026 Symposium ML4H (Machine Learning for Health) · 6–7 Dec 2026 · Sydney
- Cardiology Update London 2026 Zurich Heart House · 14–15 Dec 2026 · London

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05 AI Finance

- Anthropic Shares End First Day Of Trading Up 17% In Volatile Session As AI Giant Goes Public Deadline · 20 Nov 2026 · Trade press
- U.S. Stocks Slide as AI Bust Continues Despite Anthropic IPO WSJ · 20 Nov 2026 · Established press
- Protesters rally against Anthropic in New York and San Francisco after $2tn stock market debut The Guardian (AI) · 20 Nov 2026 · Established press
- US Tech Stocks Are Set to Rally as Anthropic IPO Boosts AI Trade Bloomberg.com · 20 Nov 2026 · Established press
- AI surge could strain US capacity and overheat economy, Fed's Goolsbee says Channel NewsAsia Business · 20 Nov 2026 · Established press
- Investors Dumping AI Stocks to Buy Into Anthropic Send Tech Shares Lower WSJ · 20 Nov 2026 · Established press
- 'Systemic risk': Warner leads bipartisan bill to scrutinize AI financing Politico · 19 Nov 2026 · Established press
- AI comes for bank jobs: Leumi cuts 25 positions in technology division CTech · 19 Nov 2026 · Established press
- Video. US: Protesters warn of AI bubble as Anthropic makes stock market history Euronews.com · 19 Nov 2026 · Established press
- 6 highlights of the OCC’s plan for AI, charters and community banks Banking Dive · 19 Nov 2026 · Trade press
- Comparing car insurance quotes with AI: The dos and don'ts Business Insider · 19 Nov 2026 · Established press
- Stocks fall as Anthropic debut fails to ease AI concerns Channel NewsAsia Business · 19 Nov 2026 · Established press
- Anthropic trading tests investors' appetite for AI DW.com · 19 Nov 2026 · Established press
- EmpowerFi and MetriFi bring AI-built to US credit unions Finextra · 19 Nov 2026 · Trade press
- What Controls Allow for Strong, Governable AI-Assisted Infrastructure Modernisation? Finextra · 19 Nov 2026 · Trade press
- Anthropic’s IPO puts AI’s circular financing boom to the test TechCrunch · 19 Nov 2026 · Trade press
- Anthropic shares end first day of trading at $97 as Wall Street closes sharply lower – as it happened The Guardian (AI) · 19 Nov 2026 · Established press
- Anthropic closes first day of public trading at $1.3tn valuation after largest-ever IPO The Guardian (AI) · 19 Nov 2026 · Established press
- Anthropic IPO raises 3 questions investors still need answered about the future of AI stocks Business Insider · 19 Nov 2026 · Established press
- The real AI win: transforming workflow Finextra · 19 Nov 2026 · Trade press
- Al Wathba Insurance Goes Live with Agentic AI Marking a New Chapter in Its Digital Transformation The Manila Times · 19 Nov 2026 · Established press
- Nvidia Is the Central Bank to AI’s Circular Economy. See Where the Money Goes. WSJ · 19 Nov 2026 · Established press
- Tech stocks lead Europe's STOXX 600 higher on AI hope Khaleej Times · 19 Nov 2026 · Established press
- FIS CEO Says AI Raises the Stakes for Trust in Financial Services PYMNTS.com · 19 Nov 2026 · Trade press
- FCA launches world-first platform giving firms new insight into AI innovation FCA (UK) news · 19 Nov 2026 · Primary source
- Performativ opens wealth management platform to AI assistants Finextra · 19 Nov 2026 · Trade press
- Cyber resilience guidance consultation and AI and quantum effective practices Bank of England news · 19 Nov 2026 · Primary source
- Volatility need not mean AI's promise is fading, but a shift is happening The National (UAE) · 19 Nov 2026 · Established press
- APEC Summit: Trump Hails US Economic Boom, Rejects Global AI Curbs China Pledges $20M For Regional Cooperation ABP Live English · 19 Nov 2026 · Established press
- Some potential financial stability implications of Artificial Intelligence BIS speeches · 19 Nov 2026 · Primary source
- AI forecasts GDP as well as economists BIS speeches · 19 Nov 2026 · Primary source
- Stocks slip as investors mull Nvidia earnings; Anthropic IPO to test AI boom Channel NewsAsia Business · 18 Nov 2026 · Established press
- AI stocks rally as Nvidia outlook calms demand fears Reuters · 18 Nov 2026 · Established press
- Apollo’s Europe Head Sees Massive Finance Demand for AI, Defense Bloomberg.com · 18 Nov 2026 · Established press

- Stocks Fall as Anthropic Debut Not an AI All-Clear: Markets Wrap Bloomberg.com · 18 Nov 2026 · Established press
- A Novel Combination Approach of SHAP and Machine Learning with Explainable AI for Predicting and Explaining Vehicle Insurance Fraud Operations Research Forum · 19 Nov 2026 · Peer-reviewed
- AI-Powered Real-Time Financial Fraud Detection System International Journal of Advanced Research in Science Communication and Technology · 18 Nov 2026 · Peer-reviewed
- Empirical Study on Stock Market Fluctuation Prediction Using NLP-Based Sentiment Analysis WSEAS Transactions on Information Science and Applications archive · 18 Nov 2026 · Peer-reviewed
- Explainable Fraud Detection Using Ensemble Learning and SHAP-Based Feature Interpretation Journal of Data Sciences · 18 Nov 2026 · Peer-reviewed
- Lightweight Spatio-Temporal Attention Graph Neural Networks for Construction Investment Valuation: Higher Fidelity than GAT on Large-Scale Data Journal of Computing in Civil Engineering · 18 Nov 2026 · Peer-reviewed
- Artificial intelligence and machine learning in Islamic banking: insights using lexicon and machine learning-based models Journal of Islamic marketing · 18 Nov 2026 · Peer-reviewed
- Comparative Analysis of Random Forest and Logistic Regression Models for Detecting Fraud in Bank Transactions Based on Performance Metrics RESEARCH JOURNAL OF PURE SCIENCE AND TECHNOLOGY · 18 Nov 2026 · Peer-reviewed
- APPLICATION OF NEURAL NETWORKS TO BITCOIN PRICE TREND PREDICTION BASED ON TECHNICAL INDICATORS BOOK OF ABSTRACTS · 20 Nov 2026 · Peer-reviewed
- Artificial Intelligence in Finance and the Early-Career Skills Shift: A Structured Evidence Synthesis of Decision Delegation, Bank Deployments, and Business Education arXiv (cs.SE) · 19 Nov 2026 · Preprint
- When Price Charts Rhyme: Historical Visual Retrieval for Stock Return Prediction arXiv (q-fin.ST) · 19 Nov 2026 · Preprint

Upcoming events

- ACM ICAIF 2026 – AI in Finance ACM · 14–17 Nov 2026 · Milan · Just concluded
- Singapore FinTech Festival 2026 Monetary Authority of Singapore · 18–20 Nov 2026 · Singapore · Today
- Elets NBFC100 Tech Summit & Awards 2026 Elets Technomedia · 19 Nov 2026 · Mumbai · Just concluded
- Elets BFSI AI Summit & Awards 2026 Elets Technomedia · 20 Nov 2026 · Mumbai (Sofitel BKC) · Today
- 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

- Law Firm Disrupted: Cost Savings or Added Value? Clients and Law Firms Split on AI Expectations Law.com · 20 Nov 2026 · Trade press
- State AGs Urge Judge To Reject Character.AI IP Sale Law360 · 20 Nov 2026 · Trade press
- CPI | Musk’s xAI Faces Skeptical US Judges Over California AI Disclosure Law PYMNTS.com · 20 Nov 2026 · Trade press
- Police can use circumstantial evidence to prove AI exam cheating Chosunbiz · 20 Nov 2026 · Established press
- Why using a chatbot as your lawyer is a risky move—and ties up our court system Phys.org · 20 Nov 2026 · Trade press
- AI used to create virtual models of Canada’s 25 most wanted criminals The Globe and Mail · 19 Nov 2026 · Established press
- World Police Summit 2026 Awards recognise outstanding achievements in AI, crime fighting and public safety WAM (Emirates News Agency) · 19 Nov 2026 · Primary source
- 'A Hard Argument': 9th Circuit Probes xAI's Bid to Halt California AI Data Disclosure Law Law.com · 19 Nov 2026 · Trade press
- EU member states call for more AI copyright protections and European ownership for TikTok Europe completemusicupdate.com · 19 Nov 2026 · Trade press
- Litera Names Greg Ingino to Chief Technology and AI Officer LawSites | by Robert Ambrogi · 19 Nov 2026 · Trade press
- Ortelan's Praus Tops Models From Four Frontier AI Labs on JUP-Eval, a New Open Benchmark for AI Judgment businessinsider.com · 19 Nov 2026 · Established press
- 2 DOJ lawyers face potential discipline over AI use ABA Journal · 19 Nov 2026 · Established press
- Who supervises the system? Agentic AI and the future of lawyer oversight ABA Journal · 19 Nov 2026 · Established press
- GoDaddy chief strategy and legal officer: AI agents still have a trust problem. The solution is waiting Fortune · 19 Nov 2026 · Established press
- SC panel to hold 2-day meet with industry experts before finalising rules on AI for legal sector ThePrint · 19 Nov 2026 · Established press
- In AI Course, Students Prepare to Lead the Way in New Era for Legal Institutions Yale Law School · 19 Nov 2026 · Primary source
- Police Confirm False AI Glasses Claim at Yangsan Test Site The Chosun Ilbo · 19 Nov 2026 · Established press
- (3rd LD) LEET top scorer suspected of AI cheating found dead; police to continue probe Yonhap News Agency · 19 Nov 2026 · Established press
- Food delivery order helps Dubai police catch an AI blackmailer Gulf News · 19 Nov 2026 · Established press
- Police Raid Home of Top Tax Accountant Over AI Cheating The Chosun Ilbo · 18 Nov 2026 · Established press
- RAG-Based Legal Document Question Answering using Large Language Models. Iconic Research and Engineering Journals · 18 Nov 2026 · Peer-reviewed
- AI-ASSISTED ACOUSTIC ANALYSIS OF LEGAL DISCOURSE PROSODY: OPPORTUNITIES AND LIMITATIONS Nova filologìâ · 18 Nov 2026 · Peer-reviewed
- Opportunities of Artificial Intelligence in Scientific Crime Detection: A Review of Global Experiences and Localization Capacities in Iran Interdisciplinary Studies in Society, Law, and Politics · 18 Nov 2026 · Peer-reviewed
- Governing High-Impact AI in Public Administration: A Public-Law Life-Cycle Model for Korea Laws (MDPI) · 18 Nov 2026 · Peer-reviewed
- A Robust Method for Tiny-Target Detection in Deep-Space Images by Integrating Physical Laws with Deep Learning Remote Sensing (MDPI) · 19 Nov 2026 · Peer-reviewed
- Legal Centaurs: AI Capability, The Verification Paradigm, and the Future of Legal Practice SSRN · 19 Nov 2026 · Preprint
- From Docket Minutes to Case Trajectories: Building Analysis-Ready Criminal Court Data arXiv (cs.IR) · 19 Nov 2026 · Preprint
- From Arraignment to Resolution: Transformer Models of Court Cases arXiv (cs.CL) · 19 Nov 2026 · Preprint
- AI, Specialization, and the Organization of Knowledge Work: Evidence from Legal Services arXiv (econ.GN) · 19 Nov 2026 · Preprint
- Canons of Artificial Construction: What AI Does When the Law Is Unclear SSRN · 19 Nov 2026 · Preprint

Upcoming events

- Legal 500 AI Summit Legal 500 · 18 Nov 2026 · London (The Minster Building) · Just concluded
- RISE Legal India 2026 RSG India · 18 Nov 2026 · Mumbai (St Regis) · Just concluded
- 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

- Siteimprove.ai Accessibility Agent Now Available for AI Agents Through Agentic Commerce on AWS Marketplace PR Newswire · 20 Nov 2026 · Company release
- BigCommerce and Firmly Hand Every Merchant a Walmart-Style AI Agent PYMNTS.com · 19 Nov 2026 · Trade press
- Mall of America debuts AI-backed concierge, Mallie Retail Dive · 19 Nov 2026 · Trade press
- Target’s AI shopping assistant is driving sales Retail Dive · 19 Nov 2026 · Trade press
- Nvidia doubles down on Taiwan supply chain as AI squeezes substrate and OSAT capacity digitimes · 19 Nov 2026 · Trade press
- NTT invests in Japanese e-commerce AI agent developer Stract Telecompaper · 19 Nov 2026 · Trade press
- Retail investors face squeeze in blockbuster IPO Financial Times AI · 19 Nov 2026 · Established press
- In Graphic Detail: Welcome to the agentic commerce quarter Modern Retail · 19 Nov 2026 · Trade press
- Google upgrades Gemini’s agentic Task mode with new model, e-commerce features SiliconANGLE AI · 19 Nov 2026 · Trade press
- Nasdaq futures jump as Nvidia forecast lifts AI trade ahead of Anthropic pricing Reuters · 18 Nov 2026 · Established press
- Agentic commerce protocols: an integrative review of AI-mediated transactions, consumer trust, and implementation gaps SN Business & Economics · 19 Nov 2026 · Peer-reviewed
- Algorithmic Sustainability Bias: How AI-Driven Recommendation Systems Influence Consumer Choices Toward Sustainable Products in Developing Economies Jharkhand Journal of Development and Management Studies · 18 Nov 2026 · Peer-reviewed
- Handwritten Customer Feedback Form Mining in the FMCG Sector Using Meta-Learning Jharkhand Journal of Development and Management Studies · 18 Nov 2026 · Peer-reviewed
- Writing with Generative AI: Competition in Online Marketplaces SSRN · 19 Nov 2026 · Preprint
- MANGO Arena: Same Seeds, Different Chains Evaluating LLM Agents in a Disrupted Supply Chain arXiv (cs.MA) · 19 Nov 2026 · Preprint
- From Human to Agent-centered Design: Innovating for Autonomous AI Consumers SSRN · 19 Nov 2026 · Preprint
- MLE Agents: Autonomous ML Engineering in Large-scale Recommendation Systems arXiv (cs.AI) · 19 Nov 2026 · Preprint

Upcoming events

- CX Futures 2026 – The Age of the AI-Native Customer Guild Live · 18 Nov 2026 · Mumbai · Just concluded
- Syndigo Europe Connect 2026 Syndigo · 18–19 Nov 2026 · Zandvoort, near Amsterdam · Just concluded
- Agentiq World Amsterdam Agentiq World · 25–26 Nov 2026 · Amsterdam (Mövenpick City Centre)
- 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

- AI Minister appears at major MP and University of Leicester summit on young people’s future in the age of artificial intelligence | News University of Leicester · 19 Nov 2026 · Primary source
- Jenrick’s AI-generated Grand Theft Awkward The Telegraph · 19 Nov 2026 · Established press
- Students prototype AI tools to help Trojans navigate campus life — USC News USC Today · 19 Nov 2026 · Primary source
- Performing Trust in AI-Generated Journalism: Transparency, Authorship and Accountability in Algorithmic News Content Studies in Media and Communication · 18 Nov 2026 · Peer-reviewed
- The invisible correspondent: Artificial intelligence, global south journalism, and the structural reproduction of media inequality Journalism · 18 Nov 2026 · Peer-reviewed
- Fact-Checking: A Survey on Content Verification in the Age of AI Journal of Computer-Assisted Linguistic Research · 18 Nov 2026 · Peer-reviewed
- Large Language Models for Multimodal Fact-Checking: Methodological Advances and Persistent Challenges Mathematics (MDPI) · 18 Nov 2026 · Peer-reviewed
- From Machine Learning Models to Intelligent Biomedical Systems: Closing Editorial for “New Insights into Machine Learning and Biomedicine: Updates and Directions” Bioengineering (MDPI) · 18 Nov 2026 · Peer-reviewed

Upcoming events

- Newsroom Summit Study Tour 2026 WAN-IFRA · 15–17 Nov 2026 · Oslo · Just concluded
- Newsroom Summit 2026 WAN-IFRA · 18–19 Nov 2026 · Oslo · Just concluded
- Newsrewired journalism.co.uk · 26 Nov 2026 · London

09 AI Architecture

- AI and the Future of Licensed Practice: A Tool, Not An Engineer ENR · 19 Nov 2026 · Trade press
- Kestrel Labs Bring AI-Assisted Code Compliance to Revit, BIM ENR · 19 Nov 2026 · Trade press
- Operational sustainability resilience intelligence for BIM-integrated construction systems: a multi-layer explainable AI framework for smart built environment governance Smart and Sustainable Built Environment · 19 Nov 2026 · Peer-reviewed
- Do 3D Point Representations Encode Architectural Functions? Probing Supervised and Pretrained Models on Urban Facades arXiv (cs.CV) · 19 Nov 2026 · Preprint

Upcoming events

- AI Interiors Forum at interihotel MAD26 interihotel · 17–19 Nov 2026 · Madrid (IFEMA) · Just concluded
- AEC.AI Summit 2026 AEC.AI · 18–20 Nov 2026 · Austin, Texas (JW Marriott) · Today
- SIGraDi 2026 SIGraDi · 18–20 Nov 2026 · Santiago, Chile · Today

10 AI Engineering

- Community-Focused Academic Brings AI Tools to Colorado Farmers IEEE Spectrum (all) · 20 Nov 2026 · Established press
- Meet Shepherd, the Meta-Agent Keeping Rogue AI In Check IEEE Spectrum – AI · 19 Nov 2026 · Established press
- NVIDIA expands supply chain capacity for AI infrastructure Engineering.com · 19 Nov 2026 · Trade press
- UC launches center to study AI through the humanities Engineering.com · 19 Nov 2026 · Trade press
- AMD completes acquisition of AI inference chip pioneer Taalas Engineering.com · 19 Nov 2026 · Trade press
- A unified graph neural network framework for artery labelling across multiple vascular territories Nature – engineering subject feed · 19 Nov 2026 · Primary source
- An explainable hybrid machine learning framework for predicting rapid chloride permeability in durable concrete Nature – engineering subject feed · 19 Nov 2026 · Primary source
- Generative pre-trained transformer NEOX large language model driven predictive maintenance system in industrial IoT with hybrid deep learning Nature – engineering subject feed · 19 Nov 2026 · Primary source
- An explainable AI framework for integrated authentication, intrusion detection, and adaptive data transmission in IoMT networks Nature – engineering subject feed · 19 Nov 2026 · Primary source
- Sensitivity analysis and physics-aware deep learning for aluminum mirror coatings: when network architecture outweighs loss-function design Nature – engineering subject feed · 19 Nov 2026 · Primary source
- A deep learning–based CNN approach for accurate islanding detection in microgrids using droop-controlled signal behavior Nature – engineering subject feed · 19 Nov 2026 · Primary source
- Parameter-matched LoRA placement reveals performance–efficiency trade-offs in cross-dataset deepfake detection Nature – engineering subject feed · 19 Nov 2026 · Primary source
- Dual loop neural Lie derivative estimation enhanced PSO tuned super-twisting control for maximum power point tracking in PMSG wind systems Nature – engineering subject feed · 19 Nov 2026 · Primary source
- Research on a CNC machine tool machining error analysis and prediction method based on digital twin and ISSLO-CNN Nature – engineering subject feed · 19 Nov 2026 · Primary source
- Evaluation of sensing response of H2S sensing materials toward H2S molecules using artificial neural network and response surface methodology Nature – engineering subject feed · 19 Nov 2026 · Primary source
- Artificial intelligence-based cyber-resilient architecture of wearable fitness and sports performance monitoring under adversarial sensor attacks Nature – engineering subject feed · 19 Nov 2026 · Primary source
- SViT-UAV: energy-efficient spiking vision transformer for remote sensing scene classification in UAV scenarios Nature – engineering subject feed · 19 Nov 2026 · Primary source
- Renda and Nexalus launch liquid-cooled AI server DEVELOP3D · 18 Nov 2026 · Trade press
- Intelligent Bearing Fault Diagnosis Using a Hybrid CNN–Transformer–BiGRU Autoencoder Framework Journal of Vibration Engineering & Technologies · 19 Nov 2026 · Peer-reviewed
- Machine-Learning-Assisted Design-Space Analysis of a Metamaterial-Inspired Sensor for Adulteration Detection in Honey and Molasses Food Analytical Methods · 19 Nov 2026 · Peer-reviewed
- Turbulence-aware free-space optical communication system hybrid CNN–LSTM channel modeling, adaptive prediction, and real-time mitigation Journal of optical communications · 18 Nov 2026 · Peer-reviewed
- Measuring and Improving Transfer of Neural Surrogates for Vehicle Aerodynamics arXiv (cs.LG) · 19 Nov 2026 · Preprint
- GridForge: An Open Physics-Informed Digital Twin and Benchmark Suite for UK 11 kV Underground Distribution Cables arXiv (cs.LG) · 19 Nov 2026 · Preprint
- Element-Wise Femoral Stress Prediction: A Hybrid Graph Neural Network Surrogate for Finite Element Analysis arXiv (cs.LG) · 19 Nov 2026 · Preprint
- Physics-Guided Crystal Structure Elucidation from Powder X-Ray Diffraction with Universal Machine-Learning Interatomic Potentials arXiv (cond-mat.mtrl-sci) · 19 Nov 2026 · Preprint
- DrawScore: Evaluating Generated CAD Models against Engineering Drawings arXiv (cs.CV) · 19 Nov 2026 · Preprint
- Conformally Calibrated Adaptive Computation in Neural Operators arXiv (cs.LG) · 19 Nov 2026 · Preprint
- A Systematic Analysis of a Small Optimal Subspace for Physics-Informed Neural Networks: n-DAS subset R^p arXiv (cs.LG) · 19 Nov 2026 · Preprint

Upcoming events

- COMSOL Day – AI for Modeling and Simulation COMSOL · 19 Nov 2026 · Online · Just concluded
- ESIC UAE 2026 – Engineering through Digital & AI Fluid Codes · 19 Nov 2026 · Dubai · Just concluded
- NAFEMS ASEAN Conference 2026 NAFEMS · 20 Nov 2026 · Singapore (Novotel on Stevens) · Today
- IEEE INDICON 2026 IEEE India Council · 18–20 Dec 2026 · Chennai (Sri Sairam Engineering College)

11 AI Robotics

- SpecialtyRx Advances Medication Delivery Reliability for Nursing Homes With Tompkins Robotics' tSort Technology Robotics Tomorrow · 20 Nov 2026 · Trade press
- U.S. Robot Maker Sends Welding Humanoids to Korea for Training Seoul Economic Daily · 20 Nov 2026 · Established press
- Chang Robotics Fund backs FreightScout to bring AI to brokerage Dealroom · 20 Nov 2026 · Trade press
- MassRobotics Expands to the Boston Fish Pier with New Marine Robotics Facility Robotics Tomorrow · 20 Nov 2026 · Trade press
- Serve Robotics opens its physical AI technology to other robot companies Robotics & Automation News · 19 Nov 2026 · Trade press
- NHAI turns to AI, drones, laser scans for highway monitoring (The Times of India) · 19 Nov 2026 · Established press
- Saturn Dynamics develops physics-based world model to improve robot training Robotics & Automation News · 19 Nov 2026 · Trade press
- China-based AI robotics biotech firm MegaRobo raises $200M to accelerate scientific discovery SiliconANGLE · 19 Nov 2026 · Trade press
- Curators approve Missouri S&T to offer state’s first bachelor’s degree in AI Missouri S&T · 19 Nov 2026 · Primary source
- Bolt and Stellantis plan autonomous vehicle trials in Greater Paris from 2028 Robotics & Automation News · 19 Nov 2026 · Trade press
- Wayve and Stellantis partner to advance autonomous driving in France Robotics & Automation News · 19 Nov 2026 · Trade press
- Mitsubishi Electric CNC work cell uses AI and humanoid robots Engineering.com · 19 Nov 2026 · Trade press
- Humanoids Summit Returns to Silicon Valley, Bringing Together Tesla Optimus and Global Leaders in Physical AI Robotics Tomorrow · 19 Nov 2026 · Trade press
- "That's My Best Friend": A boy finds this AI robot at China carnival, but its owner wants it... Moneycontrol.com · 19 Nov 2026 · Established press
- Munich-based Vetaion raises €5.7 million to automate control cabinet manufacturing with AI and robotics EU-Startups · 19 Nov 2026 · Trade press
- LG Group retains faith in existing leadership, promotes AI, robotics talent The Korea Times · 19 Nov 2026 · Established press
- LG Electronics Promotes Executives, Strengthens Robotics and AI Units The Chosun Ilbo · 19 Nov 2026 · Established press
- US companies turn to robots to ease labour shortage crisis Financial Times AI · 19 Nov 2026 · Established press
- Ukraine plans to double drone supplies in 2027 and expands defence AI cooperation with Denmark Unmanned Airspace · 18 Nov 2026 · Trade press
- India’s Humyn Labs raises $47M to feed US robotics companies the data they need TechCrunch · 18 Nov 2026 · Established press
- EREC-MLSG: Embodied referring expression comprehension via multimodal large language models and scene graph inference for human-robot assembly interaction Robotics and Computer-Integrated Manufacturing · 18 Nov 2026 · Peer-reviewed
- From hype to reality: A survey of physical artificial intelligence in industrial robotics Engineering Applications of Artificial Intelligence · 19 Nov 2026 · Peer-reviewed
- Homeward: No Place Like the Training View arXiv (cs.RO) · 19 Nov 2026 · Preprint
- Learning-based sensor fusion for state estimation in autonomous mobile robots and the emerging role of digital twins: a bibliometric analysis and systematic literature review International Journal of Intelligent Robotics and Applications · 18 Nov 2026 · Peer-reviewed
- Towards novel reliable landmarks in robotics: evaluation of graph-based methods for rectangle detection in images International Journal of Intelligent Robotics and Applications · 18 Nov 2026 · Peer-reviewed
- Two-Stage Personalized Gait Phase Estimation in Stroke Survivors During Exoskeleton-Assisted Walking: An Offline Feasibility Study IEEE transactions on neural systems and rehabilitation engineering a publication of the IEEE Engineering in Medicine and Biology Society · 19 Nov 2026 · Peer-reviewed
- Cotton Yield Estimation Based on YOLO-OLSC Segmentation Method Using UAV Multispectral Imagery Smart Agricultural Technology · 19 Nov 2026 · Peer-reviewed
- RCSA-SHE: An efficient random chain secure aggregation scheme based on SHE for UAV federated learning Computers & Electrical Engineering · 18 Nov 2026 · Peer-reviewed
- DEFT: Differentiable branched discrete elastic rods for modeling furcated DLOs in real-time The International Journal of Robotics Research · 19 Nov 2026 · Peer-reviewed

- Grounded Language Generation from Raw Sensory Input in Embodied AI Systems Eduschool Journal of Artificial Intelligence Research (EJAIR) · 18 Nov 2026 · Peer-reviewed
- Energy-Aware Cooperative Multi-Agent Deep Reinforcement Learning for Sustainable and Precision Trajectory Tracking of an Industrial Robotic Arm: An SDG-Aligned Approach Automation (MDPI) · 18 Nov 2026 · Peer-reviewed
- A Combined Strategy for Detecting Cotton Seedlings in UAV RGB Images Based on GLI Automatic Annotation and Hybrid Architecture Deep Learning Remote Sensing (MDPI) · 19 Nov 2026 · Peer-reviewed
- Adaptive Multi-UAV Formation Navigation in Narrow Passages via Reinforcement Learning with Task-Decomposed Hierarchical Training Sensors (MDPI) · 18 Nov 2026 · Peer-reviewed
- Fine-Grained UAV Type Recognition via Multi-Modal Feature Fusion Sensors (MDPI) · 18 Nov 2026 · Peer-reviewed
- A near-real-time UAV-based computer vision framework for fire and smoke detection and localization using YOLO object detection and visible light communication Frontiers in robotics and AI · 3 Nov 2026 · Peer-reviewed
- Finetuning VLAs for Dexterous Manipulation: The Right Checkpoint Is All You Need arXiv (cs.RO) · 19 Nov 2026 · Preprint
- Proprioceptive Simultaneous Base and Terrain Elevation Estimation for Legged Robot Locomotion arXiv (cs.RO) · 19 Nov 2026 · Preprint
- 3DTouch: A Tactile-aware VLA Model with 3D Geometric Relations for Dexterous Manipulation arXiv (cs.RO) · 19 Nov 2026 · Preprint
- SHAPE: Discrete Supervision and Parallel Continuous Streams for Learning Dexterous Manipulation from Egocentric Human Data arXiv (cs.RO) · 19 Nov 2026 · Preprint
- Single-Controller Teleoperation and Multimodal Dataset Generation for a Mobile Manipulator arXiv (cs.RO) · 19 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
- IEEE ICRM 2026 – Robotics and Mechatronics Amrita Vishwa Vidyapeetham · 17–19 Dec 2026 · Amritapuri, Kerala

12 AI Energy

- How clean energy developers can shield against stranded AI power Latitude Media · 20 Nov 2026 · Trade press
- US investigators got AI chatbots to plan mass-casualty, power grid attacks USA Today · 20 Nov 2026 · Established press
- U Mobile to provide 5G, AI-based digital services for HLGY's 153 MWp solar power plant Telecompaper · 19 Nov 2026 · Trade press
- AZIO AI Brings AI-Campus Power Expertise to $144.6 Million in Awarded U.S. Army Microgrid Contracts, Serving as General Contractor at Fort Buchanan The Manila Times · 19 Nov 2026 · Established press
- AI, Nuclear Arms, Taiwan: Takeaways From Trump’s China Trip Bloomberg.com · 19 Nov 2026 · Established press
- Watch Anthropic IPO Fuels AI Enthusiasm Bloomberg.com · 19 Nov 2026 · Established press
- Scotland backs £3.2M AI food hub to reskill oil and gas workers Dealroom · 19 Nov 2026 · Trade press
- At COP31, Venezuela touts AI as path to cleaner oil production Channel NewsAsia Business · 19 Nov 2026 · Established press
- Waaree Transpower secures inverter duty transformer order worth over INR 100 crore for NTPC’s battery energy storage project pv magazine India · 19 Nov 2026 · Trade press
- Don’t get distracted by apps—the true power of AI is systems thinking Fast Company · 18 Nov 2026 · Established press
- Improved deep reinforcement learning based on virtual inertia control in islanded microgrids Scientific Reports · 18 Nov 2026 · Peer-reviewed
- Data-efficient machine learning for system-level performance prediction and three objective optimization of a waste heat-to-electricity conversion system Engineering Applications of Artificial Intelligence · 19 Nov 2026 · Peer-reviewed
- Toward Out-of-Distribution Generalization in Neural AC Power Flow arXiv (cs.LG) · 19 Nov 2026 · Preprint
- Technology trajectories and critical raw materials in sodium-ion battery innovation: An LLM-assisted patent analysis Applied Energy · 19 Nov 2026 · Peer-reviewed
- Dynamic carbon-aware demand response and hierarchical reinforcement learning optimization methods for multi-park integrated energy systems Engineering Applications of Artificial Intelligence · 19 Nov 2026 · Peer-reviewed
- Machine Learning-Driven Electrolyte Additive Discovery for Ultrafast Charging of Sodium Metal Batteries Journal of the American Chemical Society · 19 Nov 2026 · Peer-reviewed
- Physics-guided and machine learning-assisted conversion of MICP to oil–water capillary pressure using a saturation-dependent effective contact angle Computational Geosciences · 19 Nov 2026 · Peer-reviewed
- Raman spectroscopy detection of olive oil blending based on data augmentation and multi-scale convolutional attention mechanism Spectrochimica acta. Part A, Molecular and biomolecular spectroscopy · 14 Nov 2026 · Peer-reviewed
- Predicting ignition of cellulosic fuels by electrical arc beads: A hybrid SA-PSO optimised SVM approach Fuel · 18 Nov 2026 · Peer-reviewed
- A Multi-Branch Deep Feature Fusion Framework Utilizing TCN and ANN for Short-Term Building Load Forecasting Under Pre-Scheduled Constraints Research Square · 19 Nov 2026 · Preprint

Upcoming events

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

13 AI Transportation

- Sparq: Logistics AI is paying off, but buyers want speed FreightWaves · 20 Nov 2026 · Trade press
- Pony AI’s sales beat estimates as robotaxi business expands Transport Topics · 18 Nov 2026 · Trade press
- Satellite-constrained AI uncovers nonlinear drivers of ozone trends in China npj Clean Air · 19 Nov 2026 · Peer-reviewed
- Pedestrian Pre-Collision Pose Generation from Eyewitness Descriptions Without Visual Evidence IEEE Transactions on Image Processing · 17 Nov 2026 · Peer-reviewed
- Artificial intelligence in Vehicular Ad Hoc Networks a systematic review of applications challenges and future directions Discover Internet of Things · 18 Nov 2026 · Peer-reviewed
- Unravelling PFAS disruption of thyroxine transport by transthyretin using machine learning-augmented modelling Journal of hazardous materials · 12 Nov 2026 · Peer-reviewed
- Toward experiment-driven and AI-enhanced driving behavioral research Engineering Management · 19 Nov 2026 · Peer-reviewed
- Excellence as Driver of AI: Interview with Kristian Kersting Künstliche Intell. · 18 Nov 2026 · Peer-reviewed
- A single-layer shifted Fibonacci neural network for solving singular arbitrary-order conformable Lane-Emden equations Research in Mathematics · 18 Nov 2026 · Peer-reviewed
- Lane departure accident prevention in foggy conditions: A Prior-Guided Dynamic Feature Fusion Transformer framework for real-time lane detection Accident Analysis & Prevention · 18 Nov 2026 · Peer-reviewed
- Enhanced Small Object Detection in High – Resolution Images Using CNN-Boosted YOLOv5 Iconic Research and Engineering Journals · 18 Nov 2026 · Peer-reviewed
- Port and Vessel Communication Traffic Intrusion Detection: A Variational Autoencoder-Enhanced Multilayer Perceptron Approach Journal of marine science and technology · 18 Nov 2026 · Peer-reviewed

Upcoming events

- Autonomous Vehicles & AI Europe 2026 Autonomous Vehicles & AI Europe · 16–17 Nov 2026 · Frankfurt · Just concluded
- Autonomous Vehicles – Challenges and Opportunities (4th conference) Łukasiewicz – PIMOT · 18–19 Nov 2026 · Józefów, near Warsaw · Just concluded
- 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

- From automation to autonomy: Putting trust at the heart of industrial AI CNN · 20 Nov 2026 · Established press
- Emerson and Databricks Collaborate to Bring Industrial and Enterprise AI Together HPCwire · 20 Nov 2026 · Trade press
- Everful raises $48.5M for AI agents that source products from factories The Next Web · 20 Nov 2026 · Trade press
- TSMC tightens China AI chip curbs as new US rules close manufacturing loophole, sources say Reuters · 20 Nov 2026 · Established press
- Former Alibaba exec's Everful raises $48.5M to connect retailers with Chinese factories TechCrunch · 19 Nov 2026 · Established press
- Modern Industrials raises $6M to bring custom AI to manufacturers Dealroom · 19 Nov 2026 · Trade press
- Boston Dynamics, GlobalFoundries expand robotics collaboration Manufacturing Dive · 19 Nov 2026 · Trade press
- Korea, Germany seek closer industrial AI ties at Herald forum The Korea Herald · 19 Nov 2026 · Established press
- From AI Models to Factory Floors: U.S.-Korea Industrial AI at Stanford PR Newswire · 19 Nov 2026 · Company release
- (Podcast) From Telemetry to Intelligence: The Data Layer for Industrial AI Manufacturing Dive · 19 Nov 2026 · Trade press
- How OpenAI's Performance Factory keeps ChatGPT fast OpenAI · 19 Nov 2026 · Company release
- AI, data center demand drive Nvidia revenue to $115.8B in Q3 Manufacturing Dive · 18 Nov 2026 · Trade press
- Smart electrochemical sensors for point-of-care and personalized health monitoring Talanta · 11 Nov 2026 · Peer-reviewed
- Novel data driven modeling for cutting force prediction in CNC turning by machine learning approach Discover Mechanical Engineering · 19 Nov 2026 · Peer-reviewed
- BRIDGE: big data-powered large language models for real-time multi-modal decision support in industrial time series Journal of King Saud University Computer and Information Sciences · 19 Nov 2026 · Peer-reviewed
- IndusFuse: Contour-Guided Creative Synthesis for Industrial Design SIGGRAPH Asia Conference Papers · 17 Nov 2026 · Peer-reviewed
- Financial large language models in manufacturing supplier relationship management: applications, limits, and human-AI decision-making Journal of fintech and business analysis. · 18 Nov 2026 · Peer-reviewed
- Feature Drift-Aware Boosted Ensemble (FDABE) for Concept Drift Adaptation in Industrial Sensor Dataset African Journal Of Applied Research · 18 Nov 2026 · Peer-reviewed
- People Before Algorithms: Integrating Ignatian Wisdom to Foster Human-Centric Corporate Practices in the AI Era Jharkhand Journal of Development and Management Studies · 18 Nov 2026 · Peer-reviewed
- Machine learning-based performance prediction and Pareto optimization in 3D printing: a case study of PLA/Wood composites Multidiscipline Modeling in Materials and Structures · 19 Nov 2026 · Peer-reviewed
- LSTM-Based Anomaly Detection for Industrial Control Systems on the HAI Testbed: A Comparison of Evaluation Protocols and Metrics Computers (MDPI) · 18 Nov 2026 · Peer-reviewed
- Fuse Before Reconstruct: A Novel Reconstruction Paradigm for Multimodal Industrial Anomaly Detection arXiv (cs.CV) · 19 Nov 2026 · Preprint

Upcoming events

- Formnext 2026 Mesago Messe Frankfurt · 17–20 Nov 2026 · Frankfurt · Today
- Smart Technology Expo 2026 Smart Technology Expo · 18–20 Nov 2026 · Guadalajara (Expo Guadalajara) · Today
- SPS – Smart Production Solutions 2026 Mesago Messe Frankfurt · 24–26 Nov 2026 · Nuremberg

15–20 People & Life Stages

15 AI Kids

- Traumatized teens sue school, cops after Doritos bag triggers AI gun alert Ars Technica · 20 Nov 2026 · Trade press
- Ending Violence Against Children: Risks and Opportunities of Artificial Intelligence UN Media · 19 Nov 2026 · Primary source
- AI technology identified teen’s bag of Cool Ranch Doritos as gun, lawsuit claims ABA Journal · 19 Nov 2026 · Trade press
- Maternal prenatal gut microbiome and domain-specific neurodevelopment in early childhood: associations and exploratory prediction Science China. Life sciences · 17 Nov 2026 · Peer-reviewed
- Usability of an artificial intelligence enabled Participation and Environment Measure prototype for family-centered goal setting support in pediatric rehabilitation BMC medical informatics and decision making · 18 Nov 2026 · Peer-reviewed
- Deep learning model for risk assessment of myopic progression in children wearing orthokeratology lenses BMC Medical Informatics and Decision Making · 19 Nov 2026 · Peer-reviewed
- Response to Comment on "Artificial Intelligence-Based Analysis of Uroflowmetry Patterns in Children: A Machine Learning Perspective" Neurourology and urodynamics · 19 Nov 2026 · Peer-reviewed
- Automated whole-dentition CBCT phenotyping enables explainable sex classification and age estimation through distinct dental features International journal of legal medicine · 19 Nov 2026 · Peer-reviewed
- Artificial intelligence in general pediatrics: the scribe, the screener, the advisor, and the companion Current problems in pediatric and adolescent health care · 18 Nov 2026 · Peer-reviewed
- Nonlinear evolution of acoustic characteristics of bowel sounds in preterm infants Frontiers in pediatrics · 4 Nov 2026 · Peer-reviewed
- A Lightweight Audio-LLM Framework for Infant Cry Behavior Recognition Using Wav2Vec2 and TinyLlama Research Square · 19 Nov 2026 · Preprint

Upcoming events

- Hour of Code – Generation AI Workshop La Nube · 21 Nov 2026 · El Paso, Texas (La Nube)
- Accessible AI Workshop for youth CNIB · 24 Nov 2026 · Online (Zoom)
- Computer Science Education Week 2026 CSEdWeek · 7–13 Dec 2026 · Worldwide

16 AI Geriatric

- BU’s Rhoda Au Discusses AI, Speech Analysis, and Alzheimer’s Risk in The New York Times Boston University · 18 Nov 2026 · Primary source
- Multimodal deep learning approach for frailty classification using electrocardiogram and chest X-ray imaging PLOS digital health · 19 Nov 2026 · Peer-reviewed
- Benchmarking spectrogram representations and deep learning models for speech-based Alzheimer’s classification with interpretability insights Pattern Recognition · 17 Nov 2026 · Peer-reviewed
- Generalizable Fall Detection via Fall-Specific Adaptation of a Skeleton Action Foundation Model Electronics · 18 Nov 2026 · Peer-reviewed

Upcoming events

- AgeTech Collaborative from AARP at HLTH USA AARP AgeTech Collaborative · 15–18 Nov 2026 · Las Vegas · Just concluded
- Age-Friendly AI Assembly Age-Friendly AI · 17 Nov 2026 · Galway (Salthill Hotel) · Just concluded
- AI for Senior Living – Practical Tools, Compliance and Competitive Advantage LeadingAge Ohio · 18 Nov 2026 · Westerville, Ohio (Quest Conference Center) · Just concluded
- 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

- Acceptance and commitment therapy linked to neural shifts in the depressed brain PsyPost · 20 Nov 2026 · Trade press
- Physician AI disclosure, condition severity, and public trust in digital medicine Nature – psychology subject feed · 19 Nov 2026 · Primary source
- Cognitive and attitudinal correlates of trust in AI-generated content among university students in Türkiye Nature – psychology subject feed · 19 Nov 2026 · Primary source
- Instruction-related neural predictors of placebo and nocebo efficacy Nature – psychology subject feed · 19 Nov 2026 · Primary source
- Problematic generative AI use: the next frontier of problematic usage of the internet The lancet. Psychiatry · 18 Nov 2026 · Peer-reviewed
- Mental health sentiment analysis on social media using a fine-tuned BERT–GRU framework Scientific Reports · 18 Nov 2026 · Peer-reviewed
- Digital Self-Efficacy, AI Anxiety, Academic Burnout, and the Mediating Role of Digital Resilience Among Nursing Students: A Cross-Sectional Multisite Study Nursing open · 19 Nov 2026 · Peer-reviewed
- Transfer learning for diagnosis of schizophrenia using retinal fundus images Psychiatry research · 7 Nov 2026 · Peer-reviewed
- Attachment anxiety and its associations with social media jealousy, AI-relatedness, and romantic relationship self-efficacy Current Psychology · 19 Nov 2026 · Peer-reviewed
- Choroid plexus enlargement in unmedicated major depressive disorder inflammation, oxidative stress and treatment outcome Brain, behavior, and immunity · 18 Nov 2026 · Peer-reviewed
- Multimodal feature fusion in free-form interviews for depression recognition Psychiatry research · 10 Nov 2026 · Peer-reviewed
- ViTCFHNet: VisionTans Convolutional Forward Harmonic Net for stress detection using photoplethysmography signal Smart Science · 18 Nov 2026 · Peer-reviewed
- Deep Learning for Multimodal Depression Detection: A Review Neural Networks · 19 Nov 2026 · Peer-reviewed
- Demographics and text predictors of PHQ-2-measured depression using machine learning PloS one · 19 Nov 2026 · Peer-reviewed

Upcoming events

- AI and Psychological Practice webinar series NZCCP Wellington branch · 3 Nov–8 Dec 2026 · Online · Today
- AI and the Behavioral Health Workforce – A Guide for Providers (Part 2) College for Behavioral Health Leadership (CBHL) · 19 Nov 2026 · Online · Just concluded
- International Congress on AI & Digital Psychiatry 2026 Global Scion · 25–26 Nov 2026 · Online
- 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

- NTRUHS bets big on AI in medical education The Hans India · 20 Nov 2026 · Established press
- Students sound off on teachers' AI use, expert says more training needed CBC · 20 Nov 2026 · Established press
- Preparing Tomorrow’s Teachers: AI, Ethics and the Human Heart of Education St. Bonaventure University · 19 Nov 2026 · Primary source
- Academic integrity matters, but students shouldn’t be penalised for using AI | Letter The Guardian (AI) · 19 Nov 2026 · Established press
- What Is Omnilalert? School AI System Allegedly Mistook Doritos for Gun Newsweek · 19 Nov 2026 · Established press
- Google Workers Urge Bosses to Give Schools Search Without AI Bloomberg.com · 19 Nov 2026 · Established press
- Union Minister Pralhad Joshi holds bilateral discussion on AI and education cooperation with UAE Minister News On AIR · 19 Nov 2026 · Primary source
- AI and education in action: What the research says The Manila Times · 19 Nov 2026 · Established press
- Universities are (still) asking the wrong question about AI University World News · 19 Nov 2026 · Trade press
- IIM Calcutta introduces AI-powered product management course for working professionals Indian Express education · 19 Nov 2026 · Established press
- AI Is Changing Jobs, Not Ending Them: What Should Students Study To Stay Employable? NDTV · 19 Nov 2026 · Established press
- Baltimore County students sue over AI system that mistook Doritos bag for gun CBS News · 19 Nov 2026 · Established press
- Google Says Schools Can’t Have Search Without AI. Some Are Finding a Way. EdSurge · 19 Nov 2026 · Trade press
- Four Maryland high school students sue after AI mistakes Doritos bag for gun The Guardian (AI) · 19 Nov 2026 · Established press
- Alfred University students explore the future of AI and networking at IEEE workshop Alfred University · 19 Nov 2026 · Primary source
- Mapping the evolution of ChatGPT research in medical education: a bibliometric analysis and conceptual framework Medical education online · 19 Nov 2026 · Peer-reviewed
- A Preliminary Study of Occupational Therapy Doctoral Students' Perception on AI's Application in Occupational Therapy Education and Practice Occupational therapy in health care · 19 Nov 2026 · Peer-reviewed
- Generative AI-Enhanced STEM-Education: Investigating Teachers’ Experiences from Implementation in Primary School Settings International Journal of Science and Mathematics Education · 18 Nov 2026 · Peer-reviewed
- Perceived environmental support for AI-enhanced teaching among medical educators: a latent profile analysis Medical education online · 18 Nov 2026 · Peer-reviewed
- Institutional drivers of ethical adoption of Generative AI Chatbots in higher education: A hybrid SEM-ANN approach Acta psychologica · 18 Nov 2026 · Peer-reviewed
- Using without understanding: AI literacy and trust in large language models among elementary school children in Germany Journal of Children and Media · 18 Nov 2026 · Peer-reviewed
- Evaluating Competence and Equity in Introductory Artificial Intelligence Education for Medical Students The journal of the International Association of Medical Science Educators JIAMSE · 19 Nov 2026 · Peer-reviewed
- When GenAI helps and when it hurts: testing expertise reversal within a cognitive load framework across different guidance, task complexity, and GenAI access conditions Smart Learning Environments · 18 Nov 2026 · Peer-reviewed
- Beyond Accuracy: Can Prompting Turn AI From an Answer Generator Into a Clinical Reasoning Tool in Dental Education? European journal of dental education official journal of the Association for Dental Education in Europe · 18 Nov 2026 · Peer-reviewed
- Deep learning-based gym activity recognition using wearable sensors with potential applications in vocational physical education Discover Artificial Intelligence · 18 Nov 2026 · Peer-reviewed

Upcoming events

- AI for Education Conference (AIFE 2026) National Institute of Education, NTU · 16–18 Nov 2026 · Singapore (NIE, NTU) · Just concluded
- CBSE National Teachers' Conference 2026 – Computational Thinking & Understanding AI CBSE · 20–21 Nov 2026 · Pune · Today

- Artificial Intelligence in Education Conference Magna Publications (The Teaching Professor) · 1–2 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)

19 AI Work & Employment

- Thailand bank offers employees aged 45-59 up to a year's salary to retire early amid AI shift; CEO says s (The Times of India) · 20 Nov 2026 · Established press
- Apple is hiring engineers to build its own AI agent The Verge · 20 Nov 2026 · Trade press
- Report: Apple job listings detail plans for autonomous AI agents 9to5Mac · 20 Nov 2026 · Trade press
- Job candidates' AI usage is obscuring their viability, report finds HR Dive · 20 Nov 2026 · Trade press
- Employees Call Out Google Over AI Search In Schools Engadget · 20 Nov 2026 · Trade press
- Ubisoft Lays Off 166 More Workers, Opens A Generative AI Studio Engadget · 20 Nov 2026 · Trade press
- With AI blamed for mass layoffs, here's how we can ensure workers get a fairer go The Conversation · 20 Nov 2026 · Established press
- English skills now a key hiring factor as Gulf employers embrace AI Khaleej Times · 19 Nov 2026 · Established press
- Fed's Jefferson says AI boosting inflation, productivity impact possible 'in the future' Channel NewsAsia Business · 19 Nov 2026 · Established press
- Cognizant opens Chennai training centre to build AI skills across its workforce Moneycontrol.com · 19 Nov 2026 · Established press
- EY India launches suite of AI solutions for organisations to improve productivity (The Hindu BusinessLine) · 19 Nov 2026 · Established press
- 90% of employers reject resumes that look like AI – yet half use AI to interview ZDNET AI · 19 Nov 2026 · Trade press
- Polygon CEO tells employees to automate their own jobs with AI or risk losing them India Today · 19 Nov 2026 · Established press
- When tech workers have to quit their jobs to raise the alarm, it's time to worry | Isabelle Ferreras The Guardian (AI) · 19 Nov 2026 · Established press
- Applied Science Private University builds Jordan's AI-ready workforce through its Huawei ICT Academy partnership Gulf News · 19 Nov 2026 · Established press
- Microsoft CEO Satya Nadella Says AI Will CMicrosoft's AI-first shift: Satya Nadella says employees will manage AI agents, not just do the workahange How Employees Work Storyboard18 · 19 Nov 2026 · Trade press
- Some Meta employees reportedly 'scared' of the company's Muse AI Agent that AI head Alexandr Wang 'champi (The Times of India) · 19 Nov 2026 · Established press
- Microsoft CEO Satya Nadella explains why he asked 60K employees to quit TechCrunch · 19 Nov 2026 · Established press
- Union Nurses Tell Researchers That AI Can Make Their Jobs Harder Bloomberg.com · 18 Nov 2026 · Established press
- Watch New Work Foundation CEO on Helping Young Workers in an AI World Bloomberg · 18 Nov 2026 · Established press
- Perceived overqualification and employee silence: the moderating roles of external threats perception and artificial intelligence usage Current Psychology · 18 Nov 2026 · Peer-reviewed
- Why is AI Failing to Transform Enterprise Productivity? ITNOW · 18 Nov 2026 · Peer-reviewed
- A Review of Generative Artificial Intelligence and Its Implications for Employment and Economic Inequality International Journal of Advanced Research in Science Communication and Technology · 18 Nov 2026 · Peer-reviewed
- Corporate sustainability and artificial intelligence-enabled workforce transformation: a dual-pathway model of employee capability, empowerment, anxiety, and job insecurity Frontiers in psychology · 4 Nov 2026 · Peer-reviewed
- Designing Resilient Regional Labor Strategies to Address AI and the Future of WOrk SSRN · 19 Nov 2026 · Preprint
- The Hidden Cost of Intelligent Workplaces: AI Monitoring, Psychological Safety and Employee Trust Research Square · 19 Nov 2026 · Preprint
- AI Won't Take Your Job… But It May Keep Your Son From His First One SSRN · 19 Nov 2026 · Preprint
- Who Pays for Labor Substitution? Generative AI and Mortgage Credit SSRN · 19 Nov 2026 · Preprint
- Jobs in the AI Age: An Economic Behavior Chain Approach to Efficiency and Employment SSRN · 19 Nov 2026 · Preprint
- Artificial Intelligence and Human Workers Interaction at Team Level: A Conceptual Assessment of the Challenges and Potential HRM Strategies SSRN · 19 Nov 2026 · Preprint

Upcoming events

- HUMAN 2026 Mentessa · 12–18 Nov 2026 · Online · Just concluded
- HR Tech Atlas 2026 HROne · 19–20 Nov 2026 · Online (India) · Today

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

20 AI Sports & Fitness

- Paul Coletta of Vero Bioscience Talks Fundraising, AI on the Disrupt by Athletech News Podcast Athletech News · 19 Nov 2026 · Trade press
- What does the shift towards conversational discovery and AI-generated answers tell us about the future of sports platforms? SportsPro · 19 Nov 2026 · Trade press
- LeBron James sues makers of AI sports-betting app, saying they used his likeness and nickname abcnews.com · 18 Nov 2026 · Established press
- A vision transformer framework with multi-scale temporal attention for automatic highlight detection and semantic understanding in large-scale sports broadcast video Scientific Reports · 18 Nov 2026 · Peer-reviewed
- VolliQ: A multi-view Volleyball Player Detection Dataset for Deep Learning and Match Analytics Data in Brief · 19 Nov 2026 · Peer-reviewed
- SFiD: Self-Supervised Fitness-Driven Optimization for Next-Generation Networking arXiv (cs.IT) · 19 Nov 2026 · Preprint

Upcoming events

- AFAF 2026 – Africa Football Analytics Forum Soccerlytica · 18–19 Nov 2026 · Accra and hybrid · Just concluded
- LEVEL UP Sports Tech Innovation Expo 2026 Gludo · 27–29 Nov 2026 · Dubai Harbour
- IEEE STAR 2026 IEEE · 9–11 Dec 2026 · Rovereto, Italy

21–29 Culture & Belief

21 AI Spirituality

- Monk to host Net 30, an applied AI summit, in San Francisco The Manila Times · 20 Nov 2026 · Established press
- McClatchy turns to AI after local newspaper layoffs Pew Research (religion) · 20 Nov 2026 · Primary source
- Anthropic's blockbuster debut tests Wall Street's faith in AI boom Moneycontrol.com · 20 Nov 2026 · Established press
- US bishops' updated guidelines for investing consider AI, environment, social justice National Catholic Reporter · 20 Nov 2026 · Established press
- Can AI Stand In for Human Survey-Takers? Pew Research (religion) · 19 Nov 2026 · Primary source
- US Catholic bishops’ new AI task force urges regulation and worker protections Crux · 19 Nov 2026 · Established press
- India could become forward-deployed engineering hub for global enterprise AI | Hindustan Times Hindustan Times · 19 Nov 2026 · Established press

Upcoming events

- AI, Ethics and Faith after Magnifica Humanitas ART-AI (University of Bath CDT) · 16–17 Nov 2026 · London (Lambeth Palace) · Just concluded
- AAR Annual Meeting – Artificial Intelligence and Religion Unit American Academy of Religion · 21–24 Nov 2026 · Denver
- 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

- ‘Machine Gods,’ NPR’s new podcast about AI, is a unique business deal : NPR Public Editor NPR · 19 Nov 2026 · Established press
- Epic defends competitive practices; promises AI access to records STAT · 19 Nov 2026 · Established press
- Ancient Maya site uncovered with ‘vibe archaeology’ ignites firestorm over AI in science Scientific American · 19 Nov 2026 · Established press
- In the age of AI, are our conversations still our own? (The Hindu) · 19 Nov 2026 · Established press
- Alliance Francaise of Madras’ new director, Oliver Ortiz, on jazz, AI art and Chennai plans (The Hindu) · 19 Nov 2026 · Established press
- Generalization of Text Line Segmentation for HTR in Historical Documents arXiv (cs.CV) · 19 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

- Robert Glasper Breaks Down What Makes Kendrick Lamar's 'To Pimp a Butterfly' Special & Speaks Up Against AI | Billboard News Interview Billboard · 20 Nov 2026 · Established press
- Grimes & Elon Musk Feud Over AI 'Sex Slave,' Singer Urges Ex to 'Step Up' and Be 'the King He Used to Be' Billboard · 20 Nov 2026 · Established press
- Agentic AI in music marketing: 'superhumans', safeguards and 7am inbox briefs Music Ally · 20 Nov 2026 · Trade press
- A closer look at the rising rejection of AI-generated art and design - Cincinnati Business Courier The Business Journals · 19 Nov 2026 · Trade press
- Australian music industry rejects 'divide and conquer' proposal to give musicians exemption from AI scraping The Guardian · 19 Nov 2026 · Established press
- Tim Minchin lights up ARIA awards with minute-long AI blast Music Ally · 19 Nov 2026 · Trade press
- UMG says 68% of listeners want a 'kill switch' for AI music Music Ally · 19 Nov 2026 · Trade press
- Meet TeoTronico: The 53-fingered AI robot pianist challenges human musician in Italy, but can it match... Moneycontrol.com · 19 Nov 2026 · Established press
- Learning Kinematic Frequency-Aware Disentanglement for Motion Style Transfer and Editing SIGGRAPH Asia Conference Papers · 17 Nov 2026 · Peer-reviewed
- A shared acoustic core and culture-specific emotion words: a transfer-learning analysis of cross-cultural music emotion Frontiers in Psychology · 18 Nov 2026 · Peer-reviewed
- Harmonic Circuit: Chord Progression Lies in a Sparse Principal Information Flow in Symbolic Music Models arXiv (cs.SD) · 19 Nov 2026 · Preprint
- Shuliak Isolation Protocol (SIP-1): Stateless Checksum-invariant Format-preserving Pseudonymization, Visual OCR In-painting, and Sub-Millisecond AST Sanitization for Autonomous AI & MCP Transports SSRN · 19 Nov 2026 · Preprint
- Great Listeners, Poor Decision-Makers: Rethinking Agentic Audio AI arXiv (cs.SD) · 19 Nov 2026 · Preprint
- A Free Lunch: Gradient Averaging Achieves Optimal Statistical Efficiency in Newton Sketch arXiv (stat.ML) · 19 Nov 2026 · Preprint

Upcoming events

- Beta Festival 2026 Beta Festival · 6–22 Nov 2026 · Dublin · Today
- 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

- Spotify expands AI audiobook creation tools to UK self-published authors The Bookseller · 20 Nov 2026 · Trade press
- Google books Blue Origin's New Glenn to launch its AI satellites in 2029 The Next Web · 19 Nov 2026 · Trade press
- The limits of declarative authorship: the structural vulnerability of intellectual property in the age of generative AI Frontiers in Sociology · 18 Nov 2026 · Peer-reviewed
- Dreaming Up Authors: Factual Prevalence and LLM Hallucinations in Academic Authorship Attribution arXiv (cs.CL) · 19 Nov 2026 · Preprint
- FACET - Facet Aware Contrastive Embeddings for Traits- Big Five Estimation from Life Narratives arXiv (cs.AI) · 19 Nov 2026 · Preprint

Upcoming events

- Learn to Use AI as a Tool for Your Writing Cape Cod Writers Center · 18 Nov 2026 · Online (Zoom) · Just concluded
- Intelligence Humanities – Authorship, Auctoritas, and Generative AI Northwestern University · 19 Nov 2026 · Evanston (Northwestern University, Kresge Hall) · Just concluded

25 AI Languages & Translation

- Teaching AI to Help Every Language Community Build Financial Confidence MultiLingual · 19 Nov 2026 · Trade press
- Ireland’s HSE Launches Tender for AI Interpreting Devices Slator · 19 Nov 2026 · Trade press
- BHASHINI Showcases Voice-First AI and Multilingual Capabilities at Dakshin 2026 Press Information Bureau (PIB), Government of India · 19 Nov 2026 · Primary source
- Biggest-ever IPO gives Anthropic war chest to undercut Chinese AI rivals South China Morning Post · 19 Nov 2026 · Established press
- Smartling Appoints Bharat Mirchandani Chief Product Officer to Accelerate AI Innovation and Global Growth MultiLingual · 19 Nov 2026 · Trade press
- VerboLabs Launches CENTROID, an AI-Native Language Intelligence Platform for Enterprise Localization MultiLingual · 19 Nov 2026 · Trade press
- Orange Releases African-Language AI Models to Advance Digital Inclusion in Africa NextBillion · 19 Nov 2026 · Trade press
- From passages to questions: an end-to-end transformer-based framework for answer-aware Arabic question generation Information Technology and Management · 19 Nov 2026 · Peer-reviewed
- LLM-Assisted Annotation for Spanish Medical Corpus Construction: An Empirical Evaluation Journal of Computer-Assisted Linguistic Research · 18 Nov 2026 · Peer-reviewed
- Fundamentals of Artificial Intelligence Application in Political Processes: A Russian Perspective Общество политика экономика право · 18 Nov 2026 · Peer-reviewed
- A Model-Class Comparison of Large Language Models for Translating Chinese Route Instructions into Robot Command Sequences Journal of Sensor and Actuator Networks (MDPI) · 17 Nov 2026 · Peer-reviewed
- Treating OCR Output as a Language (TOOL): A Pipeline for OCR Post-Correction Electronics (MDPI) · 18 Nov 2026 · Peer-reviewed
- AI-Based Representation of Standardized Chinese Character Copying Deviations for Participant-Level Prediction of Questionnaire-Derived Grit Scores Applied Sciences (MDPI) · 18 Nov 2026 · Peer-reviewed
- AssemblyBRep: Learning Native B-Rep Generation of Multi-Solid Assemblies for the Digital Preservation of Chinese Dougong Heritage (MDPI) · 18 Nov 2026 · Peer-reviewed
- Extension-semantic prompting for AI-generated traditional Chinese patterns: behavioral and semantic-aesthetic evaluation with exploratory fNIRS analysis Frontiers in psychology · 4 Nov 2026 · Peer-reviewed
- Compression Effects on Low-Resource Multilingual Translation arXiv (cs.CL) · 19 Nov 2026 · Preprint
- Large Language Models or AI Agents for English to Arabic Translation? An assessment on WikiEn-Ar190 arXiv (cs.CL) · 19 Nov 2026 · Preprint

Upcoming events

- Language Intelligence 2026 Language Intelligence · 17–19 Nov 2026 · Vienna · Just concluded
- 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

- AI giant Anthropic debuts on stock market in historic fashion CBS News · 20 Nov 2026 · Established press
- Olive Young charts AI-led path to global beauty platform The Korea Herald · 20 Nov 2026 · Established press
- Fresha Becomes a Growth Engine for Beauty and Wellness Businesses, Connecting Partners With Customers Across the World's Leading Search and AI Platforms PR Newswire · 19 Nov 2026 · Company release
- University of Johannesburg expands global exchange to integrate AI and governance models from Chinese universities FashionUnited · 19 Nov 2026 · Trade press
- How AI and digital technology is transforming fragrance creation and olfactory understanding Cosmetics Business · 19 Nov 2026 · Trade press
- Mulberry’s Turnaround Momentum Fueled by Surprise Bestseller XL Delilah, Scandi Demand, and Runway Return WWD · 19 Nov 2026 · Established press
- iPhone designer Tony Fadell’s next big thing: Bringing AI to fashion in hopes of saving H&M $100 million a year Fortune · 19 Nov 2026 · Established press
- Inside Nuuly’s Real-time AI and Cross-channel Strategy WWD · 19 Nov 2026 · Trade press
- Áslaug Magnúsdóttir Relaunches Tinker Tailor as AI Creator Platform Business of Fashion · 19 Nov 2026 · Established press
- Luxury stocks fall on fears AI sell-off will hit spending by wealthy US shoppers FashionUnited · 18 Nov 2026 · Trade press
- Clothing digital design evaluation system based on deep learning and multi-source information Discover Artificial Intelligence · 19 Nov 2026 · Peer-reviewed
- CURVTON-205K: A Mask-Free Difficulty-Stratified Synthetic Dataset for Robust and Scalable Virtual Try-On arXiv (cs.CV) · 19 Nov 2026 · Preprint
- AI-Driven Textile Waste Classification and Circular Recovery: A Survey of Computer Vision, Recycling and Policy Literature and a Proposed Platform Architecture Research Square · 19 Nov 2026 · Preprint

Upcoming events

- Entertainment Week Africa 2026 – Fashion and AI tracks Entertainment Week Africa · 17–22 Nov 2026 · Lagos · Today
- Feeling AI 4 Beauty 2026 AseBio (listing) / Feeling AI 4 Beauty · 18 Nov 2026 · Barcelona · Just concluded
- Fashion Reboot 2026 – 'The world moves with AI, so does fashion' Institut Français de la Mode (IFM) · 19 Nov 2026 · Paris (3 Mazarium) · Just concluded
- Fragrance Innovation Summit 2026 Fragrance Innovation Summit · 25 Nov 2026 · Paris

27 AI Travel & Hospitality

- Sabre Wants to Be the Transaction Engine Behind AI Travel Bookings Skift · 20 Nov 2026 · Trade press
- The Jensen Huang Blast Radius Has Hit His Favorite Restaurants Wired AI · 20 Nov 2026 · Established press
- Meta Muse booked an Airbnb without permission – and that’s not the worst of it ZDNET AI · 19 Nov 2026 · Trade press
- PNC bets on hospitality to counter AI disruption Banking Dive · 19 Nov 2026 · Trade press
- If AI Does the Work, Who Owns the Numbers? Hospitality Net · 19 Nov 2026 · Trade press
- AI can quote your hotel’s own website and still give guests the wrong answer Hospitality Net · 19 Nov 2026 · Trade press
- Should Hotels Let AI Agents Book? Hospitality Net · 19 Nov 2026 · Trade press
- Hire your first AI agent: Pertlink releases The Hotel AI Agent Playbook, a free, step-by-step guide for every hotel Hospitality Net · 19 Nov 2026 · Trade press
- The Concierge Launches AI Travel Search for Flights, Hotels, Car Rentals, and Private Jets businessinsider.com · 19 Nov 2026 · Established press
- KB Securities "Invests 2 Billion Won in Regional Tourism AI Fund" Asia Economy (Korea) · 19 Nov 2026 · Established press
- Why AI Chatbots Keep Sending Every Traveler to the Same Vacation Spots WSJ · 18 Nov 2026 · Established press
- TRAVELER-X: A Benchmark for Temporal Reasoning over Implicit References in Large Language Models SN Computer Science · 18 Nov 2026 · Peer-reviewed
- AI Agents as Digital Employees in the Travel Industry: Challenges and Prospects Turizm pravo i èkonomika. · 18 Nov 2026 · Peer-reviewed

Upcoming events

- Digital Travel Europe 2026 WBR Insights · 17–18 Nov 2026 · London (The Hurlingham Club) · Just concluded
- HoT Europe 2026 – Hotel Operations & Technology PG Solutions · 9–10 Dec 2026 · Barcelona

28 AI Marketing & Advertising

- The token economy: Why website efficiency could decide AI search visibility afaqs! (India) · 20 Nov 2026 · Trade press
- Coca-Cola pivots from divisive AI-generated ads for holiday campaign Marketing Dive · 19 Nov 2026 · Trade press
- Walmart mulls role advertising will play in an agentic shopping world Marketing Dive · 19 Nov 2026 · Trade press
- Week of Nov 9 Cable News Ratings: Fox News and CNN Share the Spoils Adweek · 19 Nov 2026 · Established press
- Hyundai Card deepens brand partnerships with AI-powered customer analytics The Korea Herald · 19 Nov 2026 · Established press
- ChatGPT Is Going From Healthcare Advice to Prescriptions Platform Adweek · 19 Nov 2026 · Established press
- Brands Must Sharpen Their Storytelling For Agentic Commerce Adweek · 19 Nov 2026 · Established press
- CNN-News18 Indian of the Year 2026 winners to be announced on November 19 afaqs! (India) · 19 Nov 2026 · Trade press
- Measuring Clicks Is Making ChatGPT Ads Look Like A Bad Bet AdExchanger · 19 Nov 2026 · Trade press
- Media Briefing: ChatGPT's new business hub is an early 'search console moment' for publishers Digiday · 19 Nov 2026 · Trade press
- VerSe Innovation bets on Sparkstation to drive AI growth, eyes 20-30% business contribution (The Economic Times (Times Internet)) · 19 Nov 2026 · Trade press
- Snapchat enables Lens creation via third-party AI tools Social Media Today · 19 Nov 2026 · Trade press
- Malaysia seeks details from Anthropic over AI influence campaign The Straits Times · 18 Nov 2026 · Established press
- A Comparative Analysis of Customer Segmentation Techniques Using K-Means, Hierarchical and Density-Based Spatial Clusterings Jharkhand Journal of Development and Management Studies · 18 Nov 2026 · Peer-reviewed
- AdFactory: Feasibility and Failure Modes of AI-Based Arabic Video Production for a Crowdsourced TDoS Scenario Journal of Cybersecurity and Privacy · 18 Nov 2026 · Peer-reviewed
- X-split Argus: Learning Reusable History Tokens for Efficient CTR Prediction arXiv (cs.IR) · 19 Nov 2026 · Preprint
- Variance-Optimal Counterfactual Policy Design for Sample-Efficient Online A/B Testing arXiv (cs.LG) · 19 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

- Cognizant unveils Immersive Learning Center in Chennai to build AI skills at scale (The Hindu BusinessLine) · 19 Nov 2026 · Established press
- NFL Week 11 predictions by Microsoft Copilot AI for every game USA Today · 19 Nov 2026 · Established press
- “Not Just a Place to Play Games”... AI Transforms the G-STAR Scene (G-STAR 2026) The Financial News (Korea) · 19 Nov 2026 · Established press
- How Jensen Huang's exit could reshape the AI power game from the Gulf to China The National (UAE) · 19 Nov 2026 · Established press
- Learning to Generate Text-guided 3D Canine-Object Interactions via Video Diffusion Priors SIGGRAPH Asia Conference Papers · 17 Nov 2026 · Peer-reviewed
- Learning Martial Arts Motion Skills for Animating Opponents in VR Sparring Games arXiv (cs.HC) · 19 Nov 2026 · Preprint
- Game2Player: Scaling Gameplay Experience for Visual Agents through Environment-Player Co-Development arXiv (cs.CV) · 19 Nov 2026 · Preprint
- WorldRuler: Interactive World Modeling under Configurable Rules arXiv (cs.AI) · 19 Nov 2026 · Preprint
- Movie2Game-Bench: Holistic Evaluation of Film-to-Game Adaptation Beyond Playability arXiv (cs.AI) · 19 Nov 2026 · Preprint
- Artificial Intelligence Bill in Russia; The US Changes the Rules of the Game for Crypto Exchanges SSRN · 19 Nov 2026 · Preprint
- Tracking Representations in LLM Reasoning Traces for Iterated Games arXiv (cs.CL) · 19 Nov 2026 · Preprint
- Who are you? The Personal Imitation Game arXiv (cs.HC) · 19 Nov 2026 · Preprint

Upcoming events

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

30–35 Science

30 AI Research & Innovation

- AI helps researchers investigate how thousands of medical studies share code MIT News (AI) · 20 Nov 2026 · Primary source
- Upwork to Present at the UBS Global Technology and AI Conference The Manila Times · 20 Nov 2026 · Established press
- Reducing Rollout Bottlenecks in Reinforcement Learning with NVIDIA Dynamo NVIDIA technical blog · 20 Nov 2026 · Company release
- CP Group, Arise, True's AI For All Hackathon 2026 attracts 8,302 participants Telecompaper · 20 Nov 2026 · Trade press
- Build Tool-Calling Parsers in Rust with AI Agents NVIDIA technical blog · 19 Nov 2026 · Company release
- Exclusive: I got to eavesdrop on AI agents doing science. It was eye opening Science – news · 19 Nov 2026 · Established press
- APEC summit: AI and tech competition between US and China France 24 · 19 Nov 2026 · Established press
- Apec summit 2026: Trump says 'AI is almost completely good' as Xi calls for global technology cooperation Firstpost · 19 Nov 2026 · Established press
- Trump stresses caution in managing AI risks at APEC summit The Korea Times · 19 Nov 2026 · Established press
- Ismail Abu-Shanab, Hamza Ahmad win first place at US hackathon for AI-powered coding interview app Interv (The Times of India) · 19 Nov 2026 · Established press
- AI is ditching hallucinated references — and other bad habits Nature – scientific community subject feed · 19 Nov 2026 · Primary source
- Formal proof search enables reliable AI-driven mathematical discovery Nature Computational Science (TOC) · 19 Nov 2026 · Primary source
- A defence-in-depth strategy for securing AI-driven biological sequence design Nature – scientific community subject feed · 19 Nov 2026 · Primary source
- Anthropic IPO: four ways the AI giant wants to disrupt science Nature news · 19 Nov 2026 · Primary source
- Generative molecular design needs oracle grounding Nature Computational Science (TOC) · 19 Nov 2026 · Primary source
- Watch Trade and AI Rivalry to Dominate APEC Summit Bloomberg.com · 19 Nov 2026 · Established press
- Validation-guided active learning for scientific machine learning under hidden distribution shift Complex & Intelligent Systems · 18 Nov 2026 · Peer-reviewed
- Graph neural network-based personalized English learning path planning Discover Artificial Intelligence · 19 Nov 2026 · Peer-reviewed
- Which Tokens, in What Order, and How Fast? A Theoretical Analysis of On-Policy Distillation Objectives arXiv (cs.LG) · 19 Nov 2026 · Preprint
- Feature selection-guided graph neural networks for compound activity prediction Journal of Cheminformatics · 18 Nov 2026 · Peer-reviewed
- A Subsystem-Aware Graph Autoencoder with uncertainty guided learning framework for explainable power transformer health classification and health-index estimation Energy Informatics · 18 Nov 2026 · Peer-reviewed
- Deep learning-based DDoS detection with error-space fidelity learning for cross-distribution generalization Discover Computing · 18 Nov 2026 · Peer-reviewed
- Byzantine-resilient decentralized online federated learning with Bandit feedback for IoV networks PloS one · 18 Nov 2026 · Peer-reviewed
- TwinRecon: Unposed Generative Reconstruction via Coupled Shape-Pointmap Diffusion SIGGRAPH Asia Conference Papers · 17 Nov 2026 · Peer-reviewed
- Metadata relationship mining and intelligent bloodline tracing system empowered by graph neural networks Scientific Reports · 18 Nov 2026 · Peer-reviewed
- RLDLIQ: Lightweight object detection via intrinsic curiosity-based deep reinforcement learning Pattern Recognition · 17 Nov 2026 · Peer-reviewed
- Improving multi-class image classification accuracy through hyper-parameter tuning of convolutional neural networks Discover Computing · 17 Nov 2026 · Peer-reviewed
- Multiscale Prediction of Thermodynamic Properties of Supercritical Aqueous Sodium Sulfide Using Synchrotron Experiments, Atomistic Simulations, and Artificial Neural Networks The journal of physical chemistry. B · 19 Nov 2026 · Peer-reviewed
- Machine learning in human milk research: current applications, challenges, and future perspectives Food research international (Ottawa, Ont.) · 31 Oct 2026 · Peer-reviewed

- A hybrid mechanistic potato growth model integrating knowledge-guided machine learning and physiological-admissibility diagnostics Field Crops Research · 19 Nov 2026 · Peer-reviewed
- TRAQ-query: trajectory reliability-aware query modulation for transformer-based multi-object tracking Journal of King Saud University - Computer and Information Sciences · 18 Nov 2026 · Peer-reviewed
- Unveiling Label Distributions in Federated Learning through Virtual Client Simulation Neural Networks · 19 Nov 2026 · Peer-reviewed
- CryoEDNet: an edge-enhanced deep convolutional network for detail-preserving denoising of cryo-EM particle images Scientific Reports · 18 Nov 2026 · Peer-reviewed
- Dynamic prediction of Pseudomonas fluorescens growth and its association with quality deterioration in pork: A comparative machine learning approach under fluctuating temperature conditions Food research international (Ottawa, Ont.) · 1 Nov 2026 · Peer-reviewed
- Artificial Intelligence-Aided Design Optimization of a Polymeric Membrane Dressing Material Thickness for Prophylactic Efficacy International wound journal · 18 Nov 2026 · Peer-reviewed
- SI-ViT: Efficient Vision Transformers Via Adaptive Token Pruning With Similarity and Importance Awareness IEEE Transactions on Multimedia · 19 Nov 2026 · Peer-reviewed

Upcoming events

- Experimental/Behavioral Seminar, Germán Reyes, Middlebury College, "Experimental Evidence on the Learning Impact of Generative AI" University of Pittsburgh – Department of Economics · 20–21 Nov 2026 · Wesley W. Posvar Hall, University of Pittsburgh · Today
- MechE Colloquium with Faez Ahmed – Building Engineering-Native AI for Designing Physical Systems MIT – Department of Mechanical Engineering · 20 Nov 2026 · Building 3, MIT · Today
- Toward Reliable Interaction of Users and Misaligned AI Systems Oregon State University – College of Engineering · 20 Nov 2026 · Kelley Engineering Center, Oregon State University · Today
- RCR – Evaluating Generative AI for your Research Workflow University of Pittsburgh – Clinical and Translational Science Institute · 23 Nov 2026 · Online
- 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
- MMAsia 2026 – ACM Multimedia Asia ACM · 15–18 Dec 2026 · VinUniversity, Hanoi, Vietnam
- IndoML 2026 IIT Kharagpur with BITS Pilani APPCAIR · 18–20 Dec 2026 · Kolkata (IIT Kharagpur Kolkata Extension Centre)
- MMM 2027 – International Conference on Multimedia Modeling MMM organisers · 5–8 Jan 2027 · Siem Reap, Cambodia

31 AI Space & Cosmos

- ‘It has to be done’: Astronomers seek to build an AI ‘supertelescope’ Scientific American · 19 Nov 2026 · Established press
- FPGA-Based Neural Network Accelerators for Space Missions: A Survey ACM Computing Surveys · 18 Nov 2026 · Peer-reviewed
- Probabilistic stellar mass and radius estimation with Bayesian hierarchical stacking Astronomy & Astrophysics · 19 Nov 2026 · Peer-reviewed
- JEPA for astronomy: multi-survey spectral alignment puts stellar parameters on the leading principal axes arXiv (astro-ph.GA) · 19 Nov 2026 · Preprint
- NEXONN: Advancing the NEXOTRANS Exoplanet Atmospheric Retrieval Framework with Transformer-Based Neural Posterior Estimation for JWST Transmission Spectroscopy of WASP-39b arXiv (astro-ph.EP) · 19 Nov 2026 · Preprint
- Cross-Dataset Inference of Central-Satellite Classification and Host Halo Masses from Galaxy neighbours with Machine Learning arXiv (astro-ph.GA) · 19 Nov 2026 · Preprint
- Surrogate Modeling and Reduced-Order Methods in Gravitational-Wave Physics and Numerical Relativity: From Spectral Representations to Adaptive Compression arXiv (gr-qc) · 19 Nov 2026 · Preprint
- Map-Level Inference of Primordial Gravitational Waves from the CMB with Spherical Neural Networks arXiv (astro-ph.CO) · 19 Nov 2026 · Preprint
- A Homogeneous Benchmark of Exoplanet Mass-Radius Relations arXiv (astro-ph.EP) · 19 Nov 2026 · Preprint
- Searching the Pareto Front: Multi-Objective Retrieval for Heterogeneous Scientific Modalities arXiv (cs.AI) · 19 Nov 2026 · Preprint
- Interpretable attention-based neural posterior estimation for fast radio burst cosmology arXiv (astro-ph.CO) · 19 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

- Anthropic board director Vas Narasimhan bets AI can help Novartis solve ‘biological latency’ Fierce Biotech · 20 Nov 2026 · Trade press
- Former Verily Leaders Build AI Platform to Get More from Proteomics Data GEN (Genetic Engineering News) · 20 Nov 2026 · Trade press
- AI in medicine and biology: Researchers call for a multilayered security architecture Medical Xpress · 20 Nov 2026 · Trade press
- Chinese AI lab MegaRobo raises nearly $200M; Isomorphic partners with Merck Endpoints News · 19 Nov 2026 · Trade press
- Isomorphic adds Merck to AI drug discovery roster days after $5B raise Fierce Biotech · 19 Nov 2026 · Trade press
- Xellar secures fresh funding to advance AI-driven drug research China Daily Global Edition · 19 Nov 2026 · Established press
- Sino Biological introduces AI-trusted and qualified target protein collections for AI-driven discovery News-Medical · 19 Nov 2026 · Trade press
- Explainable machine learning-assisted exploration of chromatin dynamics reveals chromosome-specific response to serum starvation eLife (recent) · 19 Nov 2026 · Primary source
- Leading the next era of AI-enabled drug discovery unc.edu · 19 Nov 2026 · Primary source
- Isomorphic Labs raises $5 billion for AI drug discovery C&EN latest · 19 Nov 2026 · Established press
- Tesorai raises $5.3M to feed starving AI models with biological data and accelerate drug discovery SiliconANGLE · 18 Nov 2026 · Trade press
- Transforming molecular evolutionary analyses with protein foundation models Nature methods · 18 Nov 2026 · Peer-reviewed
- A defence-in-depth strategy for securing AI-driven biological sequence design Nature Communications · 19 Nov 2026 · Peer-reviewed
- STORM: A Lightweight Structure-Free Model for Binding Affinity Prediction arXiv (q-bio.QM) · 19 Nov 2026 · Preprint
- Machine learning-guided drug repurposing identifies potential CDK1 inhibitors for glioblastoma: An integrative transcriptomic and molecular simulation study Computational biology and chemistry · 16 Nov 2026 · Peer-reviewed
- Gut microbiome functional genomics and PBPK modeling: a systems framework for precision therapeutics Folia microbiologica · 19 Nov 2026 · Peer-reviewed
- Protein-Compound Binding Site Prediction via Machine Learning: Methods and Advances Methods in molecular biology (Clifton, N.J.) · 18 Nov 2026 · Peer-reviewed
- Computational immunogenicity prediction for mRNA vaccines: benchmarks, bottlenecks, and the peptide-nucleotide gap Briefings in bioinformatics · 19 Nov 2026 · Peer-reviewed
- Deciphering mitochondrial dysfunction and circadian rhythm-related pathogenic patterns for the pathogenesis of Kawasaki Disease and corresponding nursing therapeutic enrichment: Evidence from machine learning-driven multi-omics and clinical validation Computational biology and chemistry · 15 Nov 2026 · Peer-reviewed
- Navigating the Drought Tolerance-Yield Trade-Off in Triticeae Cereals: From Molecular Networks to Climate-Resilient Breeding Plant, cell & environment · 18 Nov 2026 · Peer-reviewed
- G4SAINT enables interpretable prediction of RNA G-quadruplex binding proteins across the human proteome via domain-guided learning Briefings in bioinformatics · 19 Nov 2026 · Peer-reviewed
- Prediction of Human-Virus Protein-Protein Interactions Methods in molecular biology (Clifton, N.J.) · 18 Nov 2026 · Peer-reviewed
- Artificial intelligence in basic and translational cardiovascular research Biomedicine & pharmacotherapy = Biomedecine & pharmacotherapie · 18 Nov 2026 · Peer-reviewed
- Propedia 26: an expanded and updated database of protein-peptide interactions for machine learning applications Nucleic acids research · 19 Nov 2026 · Peer-reviewed
- AI-Driven Approaches in Pharmacogenomics for Precision Medicine Methods in molecular biology (Clifton, N.J.) · 18 Nov 2026 · Peer-reviewed
- Genome Sequencing and Analysis for Assessing Genetic Disease Risk: AI-Driven Frontiers and Breakthrough Directions Methods in molecular biology (Clifton, N.J.) · 18 Nov 2026 · Peer-reviewed
- Next-generation HPP+: Intelligent synergies, data-driven optimization, and clean-label design for sustainable food systems Food research international (Ottawa, Ont.) · 3 Nov 2026 · Peer-reviewed
- Intelligent Prediction of WHO/ISUP Grade in Clear-Cell Renal Cell Carcinoma Using CT-Based Fusion Delta Features: A Multicenter Study with Biological Interpretability Exploration Academic radiology · 19 Nov 2026 · Peer-reviewed

- PRGdb 5.0: a multi-layered resource for plant resistance gene discovery and exploration Nucleic acids research · 19 Nov 2026 · Peer-reviewed
- Computational identification and comparative characterization of ligand scaffolds for VEGFR-1 and VEGFR-2 kinase domains in neovascular age-related macular degeneration Journal of receptor and signal transduction research · 18 Nov 2026 · Peer-reviewed
- What Does Generalizable AI in Drug Discovery Really Mean? Journal of Medicinal Chemistry · 18 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

- Brain researchers afflict LLMs with 'injuries' similar to those of stroke victims to unpack AI language mechanisms Phys.org Technology · 19 Nov 2026 · Trade press
- Theta-gamma phase-amplitude coupling reveals differential neural correlates of error processing and symptom severity in generalized anxiety disorder Nature – neuroscience subject feed · 19 Nov 2026 · Primary source
- Explainable artificial intelligence for prehospital identification of endovascular thrombectomy candidates: a retrospective real-world study Nature – neuroscience subject feed · 19 Nov 2026 · Primary source
- Shared and distinct neural pathways of aversive and appetitive pain-related learning Nature – neuroscience subject feed · 19 Nov 2026 · Primary source
- Postoperative timing effects on AI-based resection-cavity segmentation in glioma: multi-site evaluation and relevance assessment Nature – neuroscience subject feed · 19 Nov 2026 · Primary source
- Bridging Brain Connectome and Clinical Notes: A Novel Multimodal Framework for MCI Study IEEE transactions on medical imaging · 19 Nov 2026 · Peer-reviewed
- Longitudinal fall patterns in Parkinson’s disease: automated narrative extraction in 2811 patients npj Parkinson s Disease · 18 Nov 2026 · Peer-reviewed
- Interpretable machine learning for early risk stratification of post-viral encephalitis epilepsy using routine blood and CSF markers BMC Neurology · 18 Nov 2026 · Peer-reviewed
- The Transformative Role of Artificial Intelligence in Wearable Health Monitoring: Applications in Diagnosis, Therapy, and Rehabilitation Methods in molecular biology (Clifton, N.J.) · 18 Nov 2026 · Peer-reviewed
- Neuroimaging and Machine Learning for Detection of Dementia: A Systematic Review IEEE Journal of Biomedical and Health Informatics · 19 Nov 2026 · Peer-reviewed
- Hybrid framework utilizing interval Type-2 fuzzy entropy and ScaleDual-CNN for differential diagnosis of dementia using rest-state EEG signals Computers in biology and medicine · 18 Nov 2026 · Peer-reviewed
- Trajectory of influencing factors for post-thrombolysis early neurological deterioration and long-term functional recovery: insights from parallel explainable machine learning models Neuroscience · 18 Nov 2026 · Peer-reviewed
- AI-Driven Monitoring of Biomechanical Loading in Mild Traumatic Brain Injury Methods in molecular biology (Clifton, N.J.) · 18 Nov 2026 · Peer-reviewed
- BRIDGE-EEG: Bridging Self-Supervised Pretraining and Efficient Deployment for Cross-Dataset EEG Classification IEEE Journal of Biomedical and Health Informatics · 19 Nov 2026 · Peer-reviewed
- Processing strategies for improving cortical thickness correspondence between low-field and high-field MRI in young people Imaging neuroscience (Cambridge, Mass.) · 17 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

- RADIN Health Unveils RADINA™, the Autonomous AI Ecosystem for Imaging, at RSNA 2026 PR Newswire · 20 Nov 2026 · Company release
- Anthropic keeps the AI party swinging, but the atmosphere is bubbly | Nils Pratley The Guardian · 19 Nov 2026 · Established press
- Meta rethinks climate goal as AI emissions soar 45% Axios · 19 Nov 2026 · Established press
- America is Flooding AI With Billions. Indian Startups are Fighting for Survival Analytics India Magazine · 19 Nov 2026 · Trade press
- Datacentres to create 70% more carbon emissions by 2030, IEA report warns The Guardian (AI) · 19 Nov 2026 · Established press
- Quantity and quality of AI innovation drive renewable energy consumption in Chinese cities Nature – environmental social sciences subject feed · 19 Nov 2026 · Primary source
- Spatiotemporal Dynamics of Desertification in Rajasthan (1990–2020), India: A Machine Learning and Remote Sensing Approach Using Google Earth Engine Journal of the Indian Society of Remote Sensing · 18 Nov 2026 · Peer-reviewed
- Exploring Snake Species Diversity, Habitat Suitability, and Threats in Two Protected Forests of Southeastern Bangladesh Using Field Observations and Ensemble Learning Ecology and evolution · 17 Nov 2026 · Peer-reviewed
- Physics-informed offline reinforcement learning reduces worst-case fuel risk in maritime routing Scientific Reports · 18 Nov 2026 · Peer-reviewed
- The relative importance of drought-related and structural economic factors in explaining regional economic performance across Europe: an explainable machine-learning approach Environmental Data Science · 19 Nov 2026 · Peer-reviewed
- Forecasting pneumonia hospitalizations under climate change scenarios in Southern Brazil using neural networks Environmental science and pollution research international · 18 Nov 2026 · Peer-reviewed
- UAV phenomics and GWAS uncover genetic architecture of early drought tolerance in wheat (Triticum aestivum L.) Plant physiology and biochemistry PPB · 2 Nov 2026 · Peer-reviewed
- Deep learning-guidedtacpromoter engineering for efficient functional expression of PET hydrolase inEscherichia coli Enzyme and microbial technology · 15 Nov 2026 · Peer-reviewed
- A physics-guided 3D deep learning surrogate for building-resolving urban PM2.5: Emulating PALM LES under realistic meteorological forcing Environmental Modelling & Software · 19 Nov 2026 · Peer-reviewed
- Improving extreme rainfall forecasts over the Western Ghats through terrain-aware WRF ensembles and machine learning Theoretical and Applied Climatology · 18 Nov 2026 · Peer-reviewed
- A Risk-Aware and Low-Cost Machine Learning Framework for Predicting Reaction Rate Constants of Organic Pollutants: A Case Study of the SO4•- System Environmental research · 18 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)
- 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

- BMO Uses IBM Quantum Computers to Identify Which Inputs Matter Most to AI Models HPCwire · 20 Nov 2026 · Trade press
- FAMU and Sandia Renew Five-Year Research Pact Covering AI and Quantum Computing HPCwire · 19 Nov 2026 · Trade press
- BMO Reports Quantum Utility in Machine Learning Application Using IBM Quantum Computers The Quantum Insider · 19 Nov 2026 · Trade press
- McKinsey veteran Brian Elliott joins QuantumBlack AI leadership team Exchange4Media · 19 Nov 2026 · Trade press
- DOE to delay atom smasher and speed AI, quantum, and fusion projects Science · 19 Nov 2026 · Peer-reviewed
- Quantum recurrent unit: an effective and parameter-efficient quantum neural network architecture for NISQ devices EPJ Quantum Technology · 18 Nov 2026 · Peer-reviewed
- Beyond Corpus-Driven Imitation: Evolving Musical Mindsets in the Agentic Orchestra via Quantum Reinforcement Learning arXiv (cs.AI) · 19 Nov 2026 · Preprint
- Quantum Annealing with a Quantum Neural Network: Width of Annealing Matters arXiv (quant-ph) · 19 Nov 2026 · Preprint
- Soft Mixture of Quantum Experts for Hybrid Quantum-Classical Learning arXiv (quant-ph) · 19 Nov 2026 · Preprint
- CREST: A Hardware-Aware GNN-Based Framework for High-Fidelity and Robust Superconducting Quantum Compilation arXiv (quant-ph) · 19 Nov 2026 · Preprint
- QCCDCert: Formally Verified Compilation for QCCD Co-Design arXiv (quant-ph) · 19 Nov 2026 · Preprint
- Quantum-assisted genomic prediction of blast resistance in rice (Oryza sativa L.) using SNP and haplotype representations bioRxiv (Genetics) · 19 Nov 2026 · Preprint
- A Universal Diffusion Model for the Quantum Position Operator arXiv (cond-mat.mtrl-sci) · 19 Nov 2026 · Preprint
- Gradient-estimator design overcomes trainability barriers in neural-network-based variational optimization Research Square · 19 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

- California subpoenas Nvidia as questions about CEO affair, AI chips mount Los Angeles Times · 20 Nov 2026 · Established press
- Trump administration cleared 879,000 Nvidia, AMD AI chips for China in six months, report reveals Moneycontrol.com · 20 Nov 2026 · Established press
- US Approved AI Chip Sales to China’s Tencent, Alibaba, Data Show Bloomberg.com · 20 Nov 2026 · Established press
- US signed off on sales of nearly 900,000 AI chips to China in six months, committee says The Straits Times · 20 Nov 2026 · Established press
- Commerce approved sales of more than 879,000 AI chips to Chinese companies, Rep. Mast says CNBC · 20 Nov 2026 · Established press
- Semiconductor and AI Revolution Press Information Bureau (PIB), Government of India · 20 Nov 2026 · Primary source
- Chinese AI models reveal clues pointing to restricted Blackwell chips Scientific American · 19 Nov 2026 · Established press
- Nvidia can run without Jensen Huang. Can the AI boom? Fortune · 19 Nov 2026 · Established press
- Chip giants suspend shipments to China in threat to Xi’s AI ambitions The Telegraph · 19 Nov 2026 · Established press
- Can China Build Its AI Future Without Nvidia? Opportunity For India As US Tightens Chip Curbs NDTV · 19 Nov 2026 · Established press
- Alibaba trains next-gen AI model on own chips amid tighter US curbs Nikkei · 19 Nov 2026 · Established press
- China’s Moonshot AI Scraps $150 Million Deal to Access Nvidia Chips in Indonesia The Information · 19 Nov 2026 · Established press
- Nvidia stops shipping AI chips to China as pressure mounts over US export controls Indian Express AI · 19 Nov 2026 · Established press
- South Korea becomes fourth country globally to hit US$1 trillion exports on AI chip boom Channel NewsAsia Business · 19 Nov 2026 · Established press
- Nvidia Turmoil Spurs Valuation Rethink of Japan’s AI Shares Bloomberg.com · 19 Nov 2026 · Established press
- Elon Musk’s SpaceXAI suffers chemical spill at Mississippi AI data center Tom's Hardware · 18 Nov 2026 · Established press
- The Downfall of Jensen Huang — a timeline of allegations and scandals that brought down the king of AI infrastructure Tom's Hardware · 18 Nov 2026 · Established press
- US Stock Futures Rally as Nvidia Results Ease AI Trade Worries Bloomberg.com · 18 Nov 2026 · Established press
- China threatens 'countermeasures' in the face of new AI GPU rental and export restrictions Tom's Hardware · 18 Nov 2026 · Established press
- Tencent says US chip curbs ‘unfortunate’ and may slow AI training in short run SCMP Tech · 18 Nov 2026 · Established press
- Physics-Guided Graph Reinforcement Learning with an Adaptive Fuzzy Reward for Transferable Analog Transistor Sizing IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems · 19 Nov 2026 · Peer-reviewed
- Multi-objective Multiway Circuit Partitioning with Optimized Sub-Graph Neural Network Journal of Vibration Engineering & Technologies · 19 Nov 2026 · Peer-reviewed
- What is a GPU, and Why is it Important for AI? ITNOW · 18 Nov 2026 · Peer-reviewed
- Harmonized Parabolic Synthesis: A High-Precision, Low-Latency FPGA Implementation of the Hyperbolic Tangent Function for Neural Networks Journal of Circuits Systems and Computers · 18 Nov 2026 · Peer-reviewed
- Contracting for Volatility: Allocating U.S. Export Control Risk in Chip Design Licenses SSRN · 19 Nov 2026 · Preprint
- A Thematic Taxonomy of Machine Learning in Semiconductor Test and Cloud GenAI Hardware: Synthesizing DFT, Memory BIST, and Closed-Loop ATE Validation SSRN · 19 Nov 2026 · Preprint
- Neural SPICE Surrogate Modeling and Sensitivity Analysis for Semiconductor MOSFETs: A Deep Learning Framework for Accelerated VLSI Simulation Research Square · 19 Nov 2026 · Preprint
- Hardware Acceleration of Vision-Language-Action Models with Weight Precision Rising over the Flow Steps arXiv (cs.AR) · 19 Nov 2026 · Preprint

- Collaborative Research Patterns and Technical Governance in AI Hardware Verification: Synthesizing Single-Author Frameworks and Multi-Institutional Semiconductor Literature SSRN · 19 Nov 2026 · Preprint
- How to Turn an Attention Neural Network into an Interpretable Hard-Logic Predicate Circuit: Truth-Table Predicate Extraction and State-Machine Merging under Ship-of-Theseus Replacement arXiv (cs.LG) · 19 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

- Enable AI agents to pay for AWS Marketplace x402 products with Amazon Bedrock AgentCore payments AWS Machine Learning blog · 20 Nov 2026 · Company release
- Anthropic was supposed to save the AI trade. What went wrong? CNBC · 20 Nov 2026 · Established press
- Wall Street ends sharply lower as Anthropic's debut fails to revive AI fervor Reuters · 20 Nov 2026 · Established press
- Amazon SageMaker AI now detects latency drift, idle GPUs, and missed optimizations on your inference endpoints AWS Machine Learning blog · 20 Nov 2026 · Company release
- Inside Amazon Connect Talent: The science of structured AI interviews AWS Machine Learning blog · 20 Nov 2026 · Company release
- AI giant Anthropic's shares pop in debut after blockbuster IPO NPR · 20 Nov 2026 · Established press
- Amazon Polly launches voice cloning: A unique voice for your brand AWS Machine Learning blog · 20 Nov 2026 · Company release
- AI industry growth remains strong, but the pace is slowing The Decoder · 20 Nov 2026 · Trade press
- Anthropic soars in Wall Street debut despite AI jitters Tech Xplore · 20 Nov 2026 · Trade press
- European shares extend losses as Anthropic debut tests AI trade Reuters · 20 Nov 2026 · Established press
- Anthropic’s $2tn valuation has determined the future of AI The Independent · 19 Nov 2026 · Established press
- Anthropic CEO acknowledges AI has 'very real risks' shortly before IPO – video The Guardian · 19 Nov 2026 · Established press
- At Nasdaq opening bell, Anthropic CEO recommits to pacing AI development TechCrunch · 19 Nov 2026 · Trade press
- Anthropic AI lab's founders ring the Nasdaq opening bell CNN · 19 Nov 2026 · Established press
- India can leverage AI in aerospace, defence, space sectors: TiE Bangalore Business Standard – technology · 19 Nov 2026 · Established press
- ChatGPT can transcribe as you speak now with Live Dictation The Verge AI · 19 Nov 2026 · Established press
- AI shouldnt deny credit to small borrowers, fin inclusion should be central to tech: Setty Mint – technology · 19 Nov 2026 · Established press
- Anthropic Pushes the Reset Button for AI WSJ · 19 Nov 2026 · Established press
- Anthropic IPO, AI wealth spawn a new, leaner kind of family office CNBC · 19 Nov 2026 · Established press
- Canva adds an AI ‘off’ button The Verge AI · 19 Nov 2026 · Established press
- OpenAI's own researchers now say they value their AI tools more than nearly half their colleagues The Decoder · 19 Nov 2026 · Trade press
- Digital India BHASHINI Division, NIELIT sign MoU to advance multilingual AI and technology education Mint – technology · 19 Nov 2026 · Established press
- Anthropic AI researcher warns broadly superhuman AI may arrive by late 2027 - India Today India Today · 19 Nov 2026 · Established press
- Google's latest AI model is faster, cheaper and smarter than its flagship predecessor from just weeks ago The Decoder · 19 Nov 2026 · Trade press
- Is Claude-maker Anthropic going public just as the AI bubble bursts? DW.com · 19 Nov 2026 · Established press
- Tech outages are piling up, and AI is raising the stakes. Could this be the new normal? Mint – technology · 19 Nov 2026 · Established press
- Sarvam faces backlash for offering Chinese AI models on its platform Business Standard – technology · 19 Nov 2026 · Established press
- Anthropic IPO raises record $81.3 billion on strong AI demand NPR · 19 Nov 2026 · Established press
- Anthropic reportedly prices IPO at $83 per share in major AI tech debut The Independent Tech · 19 Nov 2026 · Established press
- I let Apple’s always-listening AI summarize my life for two weeks The Verge AI · 19 Nov 2026 · Established press
- Anthropic’s unusual IPO comes at a fragile time for AI and Wall Street The Independent Tech · 19 Nov 2026 · Established press
- UP’s AI platform tender allows private AI models, sets rules on government data use ThePrint – tech · 18 Nov 2026 · Established press
- Sam Altman Says He Doesn’t Know if Anthropic’s AI Development Is Safe Ahead of IPO TheWrap · 18 Nov 2026 · Trade press

- Hacks, AI or overdue updates - why have there been so many outages? BBC · 18 Nov 2026 · Established press
- Wall Street prepares for Anthropic IPO frenzy, despite broader AI stock slump Reuters · 18 Nov 2026 · Established press
- AI is ditching hallucinated references — and other bad habits Nature · 19 Nov 2026 · Peer-reviewed
- Performance of Multimodal Large Language Models and Humans on Curated AI-Generated Intraoral Images International Dental Journal · 18 Nov 2026 · Peer-reviewed
- LogReasoner: Empowering LLMs with Expert-Like Coarse-to-Fine Reasoning for Automated Log Analysis ACM Transactions on Software Engineering and Methodology · 18 Nov 2026 · Peer-reviewed
- Comparing fine tuned embeddings and large language models for detecting multimodal online conspiracy theories Discover Artificial Intelligence · 19 Nov 2026 · Peer-reviewed
- Dual Quantized Tensor-Train Adapters with Knowledge Distillation for Parameter-Efficient Fine-Tuning and Edge Inference of Large Language Models IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems · 19 Nov 2026 · Peer-reviewed
- UniDRE: Universal method for document-level relation extraction with knowledge retrieval and reasoning augmentation on small and large language models Journal of King Saud University Computer and Information Sciences · 19 Nov 2026 · Peer-reviewed
- Quality-controlled synthetic oversampling for imbalanced tabular classification using large language models Scientific Reports · 18 Nov 2026 · Peer-reviewed
- StructSVG: Tree-Graph Guided Multi-Agent Text-to-SVG Generation SIGGRAPH Asia Conference Papers · 17 Nov 2026 · Peer-reviewed
- LLMRCA: Multilevel Root Cause Analysis for LLM Applications Using Multimodal Observability Data ACM Transactions on Software Engineering and Methodology · 18 Nov 2026 · Peer-reviewed
- Benchmarking Choice Consistency in Large Language Models: A Measurement-Theoretic Analysis of Transitivity Axiom Computational Brain & Behavior · 17 Nov 2026 · Peer-reviewed
- Constraints are all you need: Exploring AI-powered landing page design PloS one · 19 Nov 2026 · Peer-reviewed
- A Hybrid Artificial Intelligence and Human Pipeline to Map the Over Thirty-Seven Years Immunomodulatory Legacy of Lactobacillus rhamnosus GG Probiotics and antimicrobial proteins · 19 Nov 2026 · Peer-reviewed
- A reference architecture for governed cognitive enterprises combining knowledge memory and decision intelligence with agentic AI under continuous assurance Discover Artificial Intelligence · 19 Nov 2026 · Peer-reviewed
- ForkSentry: LLM-enhanced Multi-agent Framework for Smart Contract Auditing in Forked Projects IEEE Transactions on Dependable and Secure Computing · 19 Nov 2026 · Peer-reviewed
- Orchestrating scaffolding AI agents: How delivery order shapes learning in problem-solving tasks Computers & Education · 19 Nov 2026 · Peer-reviewed
- NatBDI: Combining BDI reasoning and natural language inference for autonomous agents Autonomous Agents and Multi-Agent Systems · 18 Nov 2026 · Peer-reviewed
- Positioning the Indigenous Protocol and Artificial Intelligence Position Paper: an adaptive human–LLM inquiry AI & SOCIETY · 19 Nov 2026 · Peer-reviewed
- ReefFM-SCS: physics-guided foundation-model-assisted weakly supervised framework for fine and stable coral reef extent mapping in the South China Sea International Journal of Digital Earth · 17 Nov 2026 · Peer-reviewed
- A Hybrid Retrieval and Reranking Framework for Evidence-Grounded Retrieval-Augmented Generation Cureus Journal of Computer Science. · 18 Nov 2026 · Peer-reviewed
- AI agents for science and society in 2025: ten representative advances AI Agent · 18 Nov 2026 · Peer-reviewed

Upcoming events

- PRICAI 2026 – Pacific Rim International Conference on Artificial Intelligence PRICAI organisers · 18–20 Nov 2026 · Guangzhou, China · Today
- GenAI London 2026 GenAI London · 20 Nov 2026 · London (QEII Centre) · Today
- LOG 2026 – Learning on Graphs Conference LOG organisers · 20–22 Nov 2026 · Northeastern University, Boston, USA · Today
- BMVC 2026 – British Machine Vision Conference BMVC organisers · 23–26 Nov 2026 · Lancaster, UK
- ICONIP 2026 – International Conference on Neural Information Processing ICONIP organisers · 23–27 Nov 2026 · Melbourne, Australia
- 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

- Nvidia Nears Acquisition of Diffusion AI Developer for More Than $500 Million The Information · 20 Nov 2026 · Established press
- CircleCI Expands Smarter Testing to Power Independent Validation for AI-Driven Development SD Times · 19 Nov 2026 · Trade press
- The AI ‘forever bottleneck’: Data center power SD Times · 19 Nov 2026 · Trade press
- Presentation: AI-Assisted Software Delivery: From Code to Production InfoQ · 19 Nov 2026 · Trade press
- QCon San Francisco 2026: Use AI to Multiply Your Team as a Staff Engineer InfoQ · 19 Nov 2026 · Trade press
- .NET 11 : ASP.NET Core: Union Type Support, OpenAPI 3.2 by Default and Blazor AI Components InfoQ · 19 Nov 2026 · Trade press
- Producing Healthy Code with Artificial Intelligence Costs Fewer Tokens InfoQ · 19 Nov 2026 · Trade press
- Presentation: RIIIR: Rewrite It In Idiomatic Rust (with AI) InfoQ · 19 Nov 2026 · Trade press
- Chaos, then control: the maturity model most AI rollouts skip over Stack Overflow blog · 19 Nov 2026 · Company release
- AI Coding Boom | First the layoffs, then the rehires Deccan Herald · 19 Nov 2026 · Established press
- Atlassian AI SDLC Index: Lower Code Costs Fail to Break Development Bottlenecks SD Times · 18 Nov 2026 · Trade press
- RustC 4 ++: Improving Rust Code-Comment Inconsistency Detection via Hybrid LLM and Static Analysis ACM Transactions on Software Engineering and Methodology · 18 Nov 2026 · Peer-reviewed
- Neuron Patching: Semantic-based Neuron-level Language Model Repair for Code Generation ACM Transactions on Software Engineering and Methodology · 18 Nov 2026 · Peer-reviewed
- Automated Prompt Engineering for Cost-Effective Code Generation Using Evolutionary Algorithms ACM Transactions on Software Engineering and Methodology · 18 Nov 2026 · Peer-reviewed
- Benchmarking LLMs for Unit Test Generation from Real-World Functions ACM Transactions on Software Engineering and Methodology · 18 Nov 2026 · Peer-reviewed
- An Empirical Study on the Code Refactoring Capability of Large Language Models ACM Transactions on Software Engineering and Methodology · 18 Nov 2026 · Peer-reviewed
- From Active Learning to inference-time governance for LLM-assisted code generation: A systematic literature review with a review-derived PLC governance roadmap Advanced Engineering Informatics · 19 Nov 2026 · Peer-reviewed
- AI Code Generation: How to Build a Human-in-the-Loop Workflow ITNOW · 18 Nov 2026 · Peer-reviewed
- Evaluating the Effectiveness of Deep Learning Models for Foundational Program Analysis Tasks ACM Transactions on Software Engineering and Methodology · 18 Nov 2026 · Peer-reviewed
- Understanding the Fundamental Design Decisions of Retrieval-Augmented Generation Systems ACM Transactions on Software Engineering and Methodology · 18 Nov 2026 · Peer-reviewed
- Smart Prompts, Smarter Language: AI in Software Engineering IJARCCE · 18 Nov 2026 · Peer-reviewed

Upcoming events

- AI-India 2026 – India's AI Developer Conference AI-India · 21 Nov 2026 · Pune
- DevNext 2026 TechGig · 21 Nov 2026 · Hyderabad (The Park)
- DevSparks 2026 – Coimbatore (21 Nov) & Delhi (5 Dec) YourStory · 21 Nov–5 Dec 2026 · Coimbatore; Delhi
- DevFest Bhopal 2026 GDG Cloud Bhopal · 22 Nov 2026 · Bhopal (Minto Hall)
- WeAreDevelopers Conference India WeAreDevelopers · 25–26 Nov 2026 · Bengaluru
- AI Dev 26 NYC DeepLearning.AI · 30 Nov–1 Dec 2026 · New York (Chelsea Piers)

39 AI Cloud & Data Centres

- Most firms favour on-premises AI, Schneider survey finds DataCenter News Asia · 20 Nov 2026 · Trade press
- NVIDIA's Deb Shoquist details AI supply chain challenge DataCenter News Asia · 20 Nov 2026 · Trade press
- Ecolab launches cooling platform for AI data centres DataCenter News Asia · 20 Nov 2026 · Trade press
- Enterprise AI is pushing cloud infrastructure beyond the GPU SiliconANGLE AI · 20 Nov 2026 · Trade press
- AI data center power demand will double by 2030 thanks to $4 trillion in spending, adding an entire Great Britain to energy strain — 93 large 'AI factories' with projected capacity of around 50 gigawatts Tom's Hardware · 20 Nov 2026 · Trade press
- OVHcloud launches 55 new cloud, AI products (The Economic Times) · 20 Nov 2026 · Established press
- Penguin Solutions Turns to Silicon Photonics to Overcome HPC and AI Memory Bottlenecks HPCwire · 20 Nov 2026 · Trade press
- University of Tennessee–Led Team Wins HPCwire Editors' Choice Award for Best HPC–AI Collaboration HPCwire · 20 Nov 2026 · Trade press
- ByteDance Malaysia data center, AI chip plans stall (The Economic Times) · 19 Nov 2026 · Established press
- Everpure revenues surge 51% as AI demand drives more hyperscaler wins Data Center Dynamics · 19 Nov 2026 · Trade press
- Nefab upgrades Taiwan lab for AI server rack packaging DataCenter News Asia · 19 Nov 2026 · Trade press
- Jordan expects $5b GDP boost from AI and data centers, minister tells Arab News Arab News · 19 Nov 2026 · Established press
- Patent Pendency, Prioritized Examination and the Race to Power AI Data Centers Law.com · 19 Nov 2026 · Trade press
- 'Communities are really angry': how Australia's datacentre opposition has gone from marginal to mainstream in five months The Guardian (AI) · 19 Nov 2026 · Established press
- Power quality issues hinder US data center AI workloads (The Economic Times) · 19 Nov 2026 · Established press
- Alibaba's AI bet paying off as cloud services drive 10% revenue jump SCMP Tech · 19 Nov 2026 · Established press
- France's OVHcloud launches AI cloud products hosted in Europe Channel NewsAsia Business · 19 Nov 2026 · Established press
- Ram through datacentres no one wants and hope the AI bubble never bursts: that's the UK's growth plan | George Monbiot The Guardian (AI) · 19 Nov 2026 · Established press
- AI initiative brings advanced computing to three national libraries Taipei Times · 18 Nov 2026 · Established press
- How data centres are turning AI-generated heat into energy Al Jazeera · 18 Nov 2026 · Established press
- Comparison of Open-Source PSCAD EMT Models for Large-Scale AI Data Centers in Smart Grids arXiv (eess.SY) · 19 Nov 2026 · Preprint
- Rented Oscillations: Multi-Tenant Data Center Workload Synchronization Attacks and Mitigation arXiv (eess.SY) · 19 Nov 2026 · Preprint
- eFAIR: Fair LLM Serving under Hourly Electricity Commitments arXiv (cs.DC) · 19 Nov 2026 · Preprint
- Quantifying the hosting capacity value of workload flexibility for AI data centers: A two-stage electricity-computation co-optimization framework arXiv (eess.SY) · 19 Nov 2026 · Preprint
- LEDGE: An Efficient Simulator for Distributed LLM Serving on Heterogeneous Edge Devices arXiv (cs.DC) · 19 Nov 2026 · Preprint
- HETEROVLM: Edge Multi-Request Vision-Language Model Serving on a Heterogeneous Versal SoC with AI Engines and Programmable Logic arXiv (cs.AR) · 19 Nov 2026 · Preprint
- HardwareDx: A Foundational Graph Model System for Datacenter Machine Repairs arXiv (cs.AI) · 19 Nov 2026 · Preprint
- Profile Screening and Frequency-Secure Operating Limit Derivation for Data Center Microgrids arXiv (eess.SY) · 19 Nov 2026 · Preprint
- LoopCache: Accelerating Long-Context Self-Speculative Decoding for Looped Transformers arXiv (cs.CL) · 19 Nov 2026 · Preprint
- Towards Fair Resource Sharing in Agentic LLM Serving arXiv (cs.OS) · 19 Nov 2026 · Preprint

Upcoming events

- SC26 – International Conference for High Performance Computing, Networking, Storage and Analysis ACM and IEEE Computer Society · 15–20 Nov 2026 · Chicago, USA · Today
- Cloud+Data Centre India 2026 Bharat Exhibitions · 19 Nov 2026 · New Delhi (Le Méridien) · Just concluded
- Civo Navigate India 2026 – Sovereignty and AI edition Civo · 24 Nov 2026 · Bengaluru

- 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

- The network is the AI economy – NCTA says cable built the foundation Fierce Network · 19 Nov 2026 · Trade press
- Edge AI depends on the network, not just the compute RCR Wireless · 19 Nov 2026 · Trade press
- Charter bets Wi-Fi, the edge will carry it through the AI era Fierce Network · 19 Nov 2026 · Trade press
- Private 5G is “not an IT ticket” any more – physical AI in motion, with XCOM RAN RCR Wireless · 19 Nov 2026 · Trade press
- Infosys Expands AI Footprint in Japan With Telecom JV Analytics India Magazine · 19 Nov 2026 · Trade press
- Connected IoT becomes the neural network of Physical AI Fierce Network · 18 Nov 2026 · Trade press
- The next chapter for AI in Geneva ITU news · 18 Nov 2026 · Primary source
- VodafoneThree taps Nokia, Nvidia for UK AI-RAN trials Mobile World Live · 18 Nov 2026 · Trade press
- Electronics assembly market to exceed $4 trillion by 2030, driven by cloud, AI demand: Study (The Economic Times (Times Internet)) · 18 Nov 2026 · Trade press
- Machine-Learning-Driven Inverse Design of NURBS-Parameterized Auxetic Piezoelectric Energy Harvesters for Self-Powered Wireless Sensing Advanced science (Weinheim, Baden-Wurttemberg, Germany) · 18 Nov 2026 · Peer-reviewed
- Anomaly detection for IoT security: a comparative analysis of machine learning and federated learning with novel feature selection International Journal of Machine Learning and Cybernetics · 18 Nov 2026 · Peer-reviewed
- Graph transformers and stabilized reinforcement learning for large-scale dynamic routing modulation and spectrum allocation in elastic optical networks Journal of Optical Communications and Networking · 17 Nov 2026 · Peer-reviewed
- Foundation Models for Wireless Communication: Fundamentals, Challenges, and Future Directions, with Case Studies in Modulation Signal Constellation Diagram Analysis AI Engineering · 18 Nov 2026 · Peer-reviewed
- Local Weighted-Degree Entropy Serves as a Diagnostic and Routing Signal for Temporal GNN Aggregation Entropy (MDPI) · 18 Nov 2026 · Peer-reviewed
- CoSlice: Coordinated Multi-Agent Reinforcement Learning for 5G Network Slicing Allocation arXiv (cs.NI) · 19 Nov 2026 · Preprint
- Foundation Model-Driven Agentic AI for 6G arXiv (eess.SP) · 19 Nov 2026 · Preprint
- Conditional What-If Generation for Radio Access Network Energy under Rare and Unseen Contexts arXiv (cs.NI) · 19 Nov 2026 · Preprint
- OMNIS+: Semantic RAN Slicing and Quantization for Dynamic Split Neural Networks arXiv (cs.LG) · 19 Nov 2026 · Preprint
- From Activity Recognition to Shift Detection: Variational Wi-Fi Sensing with Evidential Uncertainty arXiv (cs.LG) · 19 Nov 2026 · Preprint

Upcoming events

- TM Forum Innovate Asia TM Forum · 17–19 Nov 2026 · Bangkok · Just concluded
- 14th FOKUS FUSECO Forum Fraunhofer FOKUS · 26–27 Nov 2026 · Berlin
- SGCNSP 2026 – Signal Processing for Wireless Communication & Networking SGCNSP · 18–19 Dec 2026 · Warangal (Vaagdevi Engineering College)

41 AI Consumer Devices & Wearables

- OpenAI begins testing dots with ChatGPT Plus users, expands Business access 9to5Mac · 20 Nov 2026 · Trade press
- OpenAI’s GPT-6.2 and Sol Are Getting Backlash From Early Testers CNET · 20 Nov 2026 · Established press
- Google is putting AI chats right on the homepage The Verge · 20 Nov 2026 · Established press
- Google just gave its $99 AI Ultra plan a free upgrade your whole household can use Tom's Guide · 19 Nov 2026 · Established press
- Anthropic IPO Live — everything you need to know about the $1.5 trillion AI giant Tom's Guide · 19 Nov 2026 · Established press
- Dutch watchdog tells people not to buy AI smart glasses BBC Technology · 19 Nov 2026 · Established press
- The 11 best AI gifts of 2026 — smart gadgets that make perfect presents Tom's Guide · 19 Nov 2026 · Established press
- Pebble Index 01 AI ring review: When a single feature becomes the product Engadget · 19 Nov 2026 · Established press
- Lenovo India Q2 revenue up 16%; AI PCs, enterprise demand drive growth (The Hindu BusinessLine) · 19 Nov 2026 · Established press
- Google AI Ultra Gets a Major Perk: YouTube Premium Family for 5 Members Gadgets 360 (India) · 19 Nov 2026 · Established press
- Canva will let users switch off most generative AI Engadget · 19 Nov 2026 · Established press
- Canva Has a New Kill Switch for AI: ‘We Know AI Doesn’t Suit Every Task’ CNET · 19 Nov 2026 · Established press
- I tested GPT-6.2 vs. Gemini 4 Hydrogen on 5 tasks — it wasn't even close Tom's Guide · 19 Nov 2026 · Established press
- OpenAI Releases Improved Live Dictation in ChatGPT; Releases Specialised Accounting Tool for AI Chatbot Gadgets 360 (India) · 19 Nov 2026 · Established press
- Scout Motors Is Using AI Earpieces to Train Factory Workers CNET · 19 Nov 2026 · Established press
- Everything new in OriginOS 7: Smarter AI, Apple connectivity, and expanded customization options Hindustan Times – technology · 19 Nov 2026 · Established press
- Nothing's First AI-Native Device Leaked With Physical Talk Button, Red and Green LED Lights Gadgets 360 (India) · 19 Nov 2026 · Established press
- Pay for Siri? iOS 27.3 Could Cap AI Usage Unless You Upgrade to iCloud+ Gadgets 360 (India) · 19 Nov 2026 · Established press
- LLMs are developing filthy mouths Hindustan Times – technology · 19 Nov 2026 · Established press
- Hackers Are Using AI to Speed Through Cyberattacks, FBI Warns CNET · 18 Nov 2026 · Established press
- LightHARNet for smartphone sensor-based human activity recognition using lightweight depthwise attention convolution PloS one · 19 Nov 2026 · Peer-reviewed
- Wearable environmental sensing to forecast foot center of pressure and time of impact during level-ground-to-stair-ascent transitions PloS one · 19 Nov 2026 · Peer-reviewed
- Physical AI for Predictive Disease Monitoring Through Wearable Sensors Next frontier. · 18 Nov 2026 · Peer-reviewed
- A Mobile App–Based Decision Support System for Counterfeit Product Identification Using Digital Image Analysis Andalasian International Journal of Applied Science Engineering and Technology · 17 Nov 2026 · Peer-reviewed
- Light-YOLO-Seg for Lightweight Burn Wound Instance Segmentation on Edge Devices Bioengineering (MDPI) · 18 Nov 2026 · Peer-reviewed
- Edge-Efficient Joint RAW Image Compression and Restoration for Smart Wearable Devices arXiv (cs.CV) · 19 Nov 2026 · Preprint
- HHW-Ego: DSLR-Quality Enhancement for Multi-Source Wearable Ego Imaging arXiv (cs.CV) · 19 Nov 2026 · Preprint
- Learning What to Degrade: A Recoverability-Aware Curriculum for Reliable Smart-Glasses Super-Resolution arXiv (cs.CV) · 19 Nov 2026 · Preprint
- MEM-STRESS: Longitudinal Field Study of a Wearable-Informed AI Chatbot for Stress Management arXiv (cs.HC) · 19 Nov 2026 · Preprint
- MoMoVL: Modality-Aware Adaptive Compression for On-Device Sparsely-Activated Vision-Language Models arXiv (cs.CV) · 19 Nov 2026 · Preprint

Upcoming events

- WT / Wearable Technologies Conference 2026 Europe WT / Wearable Technologies · 16–17 Nov 2026 · Düsseldorf (at MEDICA) · Just concluded

- On-Device Agents AI Socratic · 18 Nov 2026 · San Francisco · Just concluded
- 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

- Qwen Incidents Show Self-Hosted AI Models Need Stronger Steering Dark Reading · 20 Nov 2026 · Trade press
- AI, cybersecurity in focus as UP Police ink 3 MOUs with IIT-K (The Times of India) · 20 Nov 2026 · Established press
- Navigating Vulnerability Hysteria in the AI Era Dark Reading · 20 Nov 2026 · Trade press
- Anthropic’s IPO Showed AI’s Upside. Bridgewater Is Preparing for a Cyber Shock. Barron's · 20 Nov 2026 · Established press
- Pimpri Chinchwad police warn banks against AI-driven cyberfrauds (The Times of India) · 20 Nov 2026 · Established press
- ThreatsDay: GPT-6.2 Jailbreak Flaws, BubbleLoader PNG Malware, $500M Ransom Demands + 17 More Stories The Hacker News · 20 Nov 2026 · Trade press
- Anthropic raises $81 billion in IPO amid AI market volatility (The Hindu) · 20 Nov 2026 · Established press
- C-urity had a black great October: AI exposes flaws in traditional cybersecurity models (The Economic Times) · 20 Nov 2026 · Established press
- AI is supercharging vulnerability discovery. What that means for state, local governments amid wave of outages StateScoop · 19 Nov 2026 · Trade press
- House Bill Would Put Major Cyber and AI Failures Under Federal Review PYMNTS.com · 19 Nov 2026 · Trade press
- European Commission confirms cyberattack, says hackers used AI tool The Record (Recorded Future News) · 19 Nov 2026 · Established press
- European Commission targeted in an AI-assisted cyberattack, spokesperson confirms DW.com · 19 Nov 2026 · Established press
- European Union Hit By ‘AI-Generated’ Cyber Attack Newsweek · 19 Nov 2026 · Established press
- Germany hit by AI-driven surge in cyber attacks Financial Times AI · 19 Nov 2026 · Established press
- UWF Center for Cybersecurity and AI receives $500k grant to launch Future-Ready Florida program University of West Florida · 19 Nov 2026 · Primary source
- Who is Jane Fraser? What did Citigroup CEO say about AI cybersecurity that’s going viral? Livemint · 19 Nov 2026 · Established press
- A cyberattack using artificial intelligence targeted the EU in October, official says abcnews.com · 19 Nov 2026 · Established press
- AI transforming social security services in China, new ILO report finds International Labour Organization · 19 Nov 2026 · Primary source
- The Governance Gap in Open-Weight AI and What to Do About It SecurityWeek · 19 Nov 2026 · Trade press
- How AI uncovered a critical vulnerability in Java and what it means for Indian organisations Moneycontrol.com · 19 Nov 2026 · Established press
- Google Gemini 4 Neon: Google launches new AI model for coding, research and cyber defence The Financial Express · 19 Nov 2026 · Established press
- EU Commission confirms it was targeted in cyberattack through use of AI tools Channel NewsAsia Business · 19 Nov 2026 · Established press
- National Cyber Defence Exercise Strengthens Cyber Defenders’ Understanding of Large-Scale AI-Enabled Threats and Cyber Defence Capabilities MINDEF Singapore · 19 Nov 2026 · Primary source
- Microsoft Unveils Security Tech to Counter AI Cyberattacks, Quantum Risks The Chosun Ilbo · 19 Nov 2026 · Established press
- Samsung Electronics downplays concerns about neocloud firms and AI bubble (The Hindu) · 19 Nov 2026 · Established press
- Palo Alto Networks to Buy AI Startup Applied Compute for $4.5 Billion SecurityWeek · 19 Nov 2026 · Trade press
- Palo Alto stock surges as all signs point to how important cybersecurity is in the AI age CNBC · 19 Nov 2026 · Established press
- City firms told to tighten cyber defences as AI exposes vulnerabilities Financial Times AI · 19 Nov 2026 · Established press
- Amidst fears of AI cyberattacks, Satya Nadella says lots of critical infrastructure is ‘unpatchable’ TechCrunch · 19 Nov 2026 · Established press
- Quality Isn’t The Main Worry About AI Pentesting — Data Privacy and Production Safety Are The Hacker News · 18 Nov 2026 · Trade press
- Paris Hilton and AOC speak against AI-generated deepfakes Al Jazeera · 18 Nov 2026 · Established press
- Critical flaw found in vital internet language Java through AI BBC · 18 Nov 2026 · Established press

- How organizations can secure their AI-generated code CSO Online · 18 Nov 2026 · Trade press
- New maritime surveillance, cyber security, AI acceleration under Quad agreements defenceconnect.com.au · 18 Nov 2026 · Trade press
- Microsoft unveils AI models for coding, cybersecurity as it takes on Anthropic, OpenAI (The Economic Times (Times Internet)) · 18 Nov 2026 · Trade press
- AI is turbocharging cyberattacks — can computer scientists catch up? Nature · 19 Nov 2026 · Peer-reviewed
- An explainable AI framework for integrated authentication, intrusion detection, and adaptive data transmission in IoMT networks Scientific Reports · 19 Nov 2026 · Peer-reviewed
- Privacy-preserving personalized human activity recognition via federated learning, adaptive differential privacy, and explainable AI Discover Computing · 18 Nov 2026 · Peer-reviewed
- Agentic workflows in large language models: a comprehensive review of architectures, planning strategies, and real-world applications Discover Computing · 18 Nov 2026 · Peer-reviewed
- MEASER: Malware Embedding Attacks on Open-source LLMs IEEE Transactions on Dependable and Secure Computing · 19 Nov 2026 · Peer-reviewed
- A Federated and Explainable AI Framework for Scalable Learner Performance Prediction in Gamified Educational Platforms Journal of Transformative Technologies and Sustainable Development · 18 Nov 2026 · Peer-reviewed
- An edge-based cyber–physical architecture for AI-enabled environmental control in indoor microgreen production Computers and Electronics in Agriculture · 19 Nov 2026 · Peer-reviewed
- Fuzzy-conformal graph neural networks with distribution-free coverage guarantees for cybersecurity anomaly detection International Journal of Machine Learning and Cybernetics · 18 Nov 2026 · Peer-reviewed
- Towards Improved DNN-Based Android Malware Detection via Uncertainty Estimation ACM Transactions on Software Engineering and Methodology · 18 Nov 2026 · Peer-reviewed
- Topology-aware unsupervised intrusion detection from network flows in encrypted traffic Computer Networks · 17 Nov 2026 · Peer-reviewed

Upcoming events

- ESSAI – European Symposium on Security and AI AMIAD and partners · 19 Nov 2026 · Rennes (European Cyber Week) · Just concluded
- AI Securecon Summit 2026 Thinkin Events · 25 Nov 2026 · Hyderabad
- Infosec Reimagined Tech Observer · 26 Nov 2026 · New Delhi (The Shangri-La)
- AVAR 2026 Cyber Security Conference AVAR · 2–4 Dec 2026 · Hyderabad

43 AI Governance

- A ‘signal’ to government contractors: House panel grills Oracle execs on VA EHRM, AI, data FedScoop · 20 Nov 2026 · Trade press
- Van Hollen Puts AI at Center of His Challenge to Schumer Time Magazine · 20 Nov 2026 · Established press
- Trump says he opposes 'globalist' AI regulation during APEC Summit USA Today · 20 Nov 2026 · Established press
- The cheaper AI option comes with a hidden cost: full accountability Human Resources Director · 20 Nov 2026 · Trade press
- Claude, ChatGPT, Gemini, and Grok produced viable terror plans in test, per GAO FedScoop · 19 Nov 2026 · Trade press
- 'To AI or Not to AI?” Grant Advance Announces Human-First AI Policy for Nonprofit Fundraising The Manila Times · 19 Nov 2026 · Established press
- Data and AI Governance Consultant, 12.8 months, Dakar, Remote with travel Unicef · 19 Nov 2026 · Primary source
- Local government AI readiness corresponds to community size, survey finds Smart Cities Dive · 19 Nov 2026 · Trade press
- PFRDA pushes MeiTY to establish centralised AI regulation (The Hindu BusinessLine) · 19 Nov 2026 · Established press
- Sarvam’s token factory stirs debate on India’s sovereign AI push MediaNama (India) · 19 Nov 2026 · Established press
- Sovereignty is the AI story everyone mentions and few have planned for ahead of 2027 SiliconANGLE AI · 19 Nov 2026 · Trade press
- Corporate America demands a stronger voice on AI Axios · 19 Nov 2026 · Established press
- Digital India BHASHINI Division and NIELIT Exchange MoU to Advance Multilingual AI, Technology Education and Digital Capacity Building PIB India (all releases, English) · 19 Nov 2026 · Primary source
- MBRSG launches Arabic-language executive programme on ‘Artificial Intelligence and Digital Transformation in Government’ Zawya · 19 Nov 2026 · Trade press
- Sarvam sells DeepSeek access while pursuing sovereign AI models (The Hindu BusinessLine) · 19 Nov 2026 · Established press
- Policies on the Use of Generative Super Intelligence in Agency Adjudication; Request for Comments Federal Register artificial intelligence · 19 Nov 2026 · Primary source
- Trump opposes robust AI regulation, says it would stifle super intelligence development (The Hindu BusinessLine) · 19 Nov 2026 · Established press
- Trump Warns Against Regulations That Would ‘Stifle’ AI Industry Bloomberg.com · 19 Nov 2026 · Established press
- Watch Rep. Trahan Says Congress Must Keep Pace With AI Bloomberg · 19 Nov 2026 · Established press
- A third of the global AI supply chain is 'invisible' to governments, study finds Tech Xplore Machine learning & AI · 18 Nov 2026 · Trade press
- Ethical framework for AI-augmented evaluator judgment: Navigating professional autonomy, accountability, and algorithmic authority in program evaluation Evaluation and program planning · 14 Nov 2026 · Peer-reviewed
- The SAFER AI Protocol for operational AI reliance and responsible human verification Discover Artificial Intelligence · 18 Nov 2026 · Peer-reviewed
- Governing Agentic AI: An Onto-Relational-Sophic (ORS) Framework for Deployment-Sensitive Governance AI and Ethics · 19 Nov 2026 · Peer-reviewed
- What We Know about AIBOMs: Results from a Multivocal Literature Review on Artificial Intelligence Bill of Materials ACM Transactions on Software Engineering and Methodology · 18 Nov 2026 · Peer-reviewed
- The Rise of AI Swarms: Alancing Autonomy, Governance and Human Control ITNOW · 18 Nov 2026 · Peer-reviewed
- False non-compliance in AI-based PPE monitoring: Reliability challenges under contextual PPE variability in construction environments Developments in the Built Environment · 17 Nov 2026 · Peer-reviewed
- The 70-Year Pursuit of Making Computers Understand US ITNOW · 18 Nov 2026 · Peer-reviewed
- Handoff zones as the unit of analysis for AI accountability Discover Computing · 18 Nov 2026 · Peer-reviewed
- Cross-Border Ai Governance in the ASEAN Digital Economy: From Soft Law to Legal Liability Journal of Social Science and Human Research Studies · 18 Nov 2026 · Peer-reviewed
- When Culture Becomes Data: Protecting Traditional Cultural Expressions in the Generative AI Era Lex journal kajian hukum dan keadilan · 18 Nov 2026 · Peer-reviewed

Upcoming events

- AICTE-ATAL FDP on Responsible AI Governance for LLMs Mahatma Gandhi Institute of Technology · 16–21 Nov 2026 · Hyderabad (MGIT) · Today
- IAPP Europe Data Protection Congress 2026 IAPP · 16–19 Nov 2026 · Brussels · Just concluded
- BSI Trust in AI Conference 2026 BSI · 19 Nov 2026 · London (The Royal Institution) · Just concluded
- C-LAW-D – AI, Law & Leadership in the Claude Era Florida State University · 20 Nov 2026 · College of Law, Florida State University · Today
- 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 Governance & Liability Conference NUS Centre for TRAIL · 10–11 Dec 2026 · Singapore (NUS Law)

44 AI Social Impact

- The global south’s smartphone king goes big on AI The Economist · 19 Nov 2026 · Established press
- AI isn’t replacing your job. It’s turning it into low-paid gig work Rest of World · 19 Nov 2026 · Established press
- The new AI philanthropists and the climate finance divide at COP31 Devex · 19 Nov 2026 · Established press
- How the world’s largest NGO is preparing for AI-driven philanthropy Devex · 19 Nov 2026 · Established press
- Advancing AI for telecommunications: Two global challenges to make standards more accessible ITU AI for Good news · 18 Nov 2026 · Primary source
- From discovery to delivery: How AI is reshaping the pharmaceutical value chain ITU AI for Good news · 18 Nov 2026 · Primary source
- Additional disaster alert planned during CSAT to catch AI-assisted cheaters The Korea Times · 18 Nov 2026 · Established press
- CyDeBoost: A SHAP-Guided Boosting Strategy Framework for Cyberbullying Detection through Mistake-Driven Learning ACM Transactions on the Web · 18 Nov 2026 · Peer-reviewed
- Mining alternative energy patent intelligence: A BERTopic and LLM approach to assess technology life cycles and align with SDGs World Patent Information · 18 Nov 2026 · Peer-reviewed
- Using ChatGPT to Analyse and Generate Social Media Conversations on Contested Heritage: A Methodological Inquiry Eastern European Screen Studies · 17 Nov 2026 · Peer-reviewed
- Explainable Artificial Intelligence Framework for Predicting Educational Inequality Using Random Forest and XGBoost Across Multiple Educational Levels Globally Artificial Intelligence in Learning · 17 Nov 2026 · Peer-reviewed
- Visibility without benefit: the AI divide and life satisfaction among people with and without disabilities in South Korea Research Square · 19 Nov 2026 · Preprint
- Agentic Large Language Model Interpretation versus Deep Segmentation Networks for Seismic Fault Delineation: A Blind-Test Comparison of Claude Opus 5.5, U-Net, and Swin UNETR Research Square · 19 Nov 2026 · Preprint

Upcoming events

- Using AI to Listen, Learn, and Act on Community Feedback Stanford Social Innovation Review · 17 Nov 2026 · Online · Just concluded
- CharityComms AI Conference – Leading Strategy, Building Skills CharityComms · 26 Nov 2026 · Online

45 AI Ethics & Safety

- Who is Dario Amodei? The Anthropic chief who built an AI empire while championing safety (The Hindu BusinessLine) · 20 Nov 2026 · Established press
- Lawmakers launch new AI safety caucus amid rising security concerns The Record from Recorded Future News · 20 Nov 2026 · Trade press
- AI Safety Framework Bill Teased by Bipartisan House Lawmakers Bloomberg.com · 19 Nov 2026 · Established press
- Dubai Civil Defence announces colour-coded AI safety platform for buildings and more drones for firefighting Gulf News · 19 Nov 2026 · Established press
- Can Anthropic afford to put AI safety first? Al Jazeera · 19 Nov 2026 · Established press
- AI advances trigger new safety fears on eve of market debut Financial Times AI · 19 Nov 2026 · Established press
- How a little-known Beijing AI safety group became an adviser to China’s tech giants SCMP Tech · 19 Nov 2026 · Established press
- Allegheny Health Network, Highmark Health Used AI Documentation Tool Without Consent, Class Action Suit Claims AI Incident Database blog · 18 Nov 2026 · Trade press
- 123 Reg discloses 'AI cyberattack' on customer data, suspects China nexus AI Incident Database blog · 18 Nov 2026 · Trade press
- GoDaddy Says Its Been Penetrated by its First AI-Driven Cyber Attack AI Incident Database blog · 18 Nov 2026 · Trade press
- GoDaddy AI cyberattack 2026, what was exposed and what website owners should do now AI Incident Database blog · 18 Nov 2026 · Trade press
- Who Punishes LLM Alignment? User Characteristics and the Evaluation of Ethical Response Refusals International Journal of Human-Computer Interaction · 18 Nov 2026 · Peer-reviewed
- AI Safety: Replace Cavalier Oversight with Professional Standards ITNOW · 18 Nov 2026 · Peer-reviewed
- Enabling Scalable Evaluation of Unfair Patterns in Medical LLMs ACM transactions on computing for healthcare · 3 Nov 2026 · Peer-reviewed
- Cultural Bias and Representational Gaps in Conversational Generative AI for Mental Health: A Systematic Review Proceedings of the ACM on Human-Computer Interaction · 18 Nov 2026 · Peer-reviewed
- AI against abuse: real-time protection and detection of unsafe content from visual and verbal threats on social media Scientific Reports · 18 Nov 2026 · Peer-reviewed
- Perceptions and ethical-legal challenges of artificial intelligence among Spanish healthcare professionals: a cross-sectional survey study BMC Health Services Research · 18 Nov 2026 · Peer-reviewed
- Statistical Design, Inference, and Trustworthy Medical AI Methods in molecular biology (Clifton, N.J.) · 18 Nov 2026 · Peer-reviewed
- Comment on “Hybrid Graph–Machine Learning Framework for Accurate and Interpretable Band Gap Prediction” Journal of Chemical Information and Modeling · 19 Nov 2026 · Peer-reviewed
- DARLIN: Domain-guided augmented retrieval for LLM-based interpretable and transferable HVAC control Energy and AI · 19 Nov 2026 · Peer-reviewed
- Human lesion maps from aphasia provide an anatomical framework for language model interpretability Patterns · 19 Nov 2026 · Peer-reviewed

Upcoming events

- IETC Reading Group – AI Alignment, Trust, and Interpretability University of Southern California – Dornsife College of Letters, Arts & Sciences · 20 Nov 2026 · GCS, University of Southern California · Today
- 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

- AI’s Rewards Outweigh Risks for Commercial Real Estate: Forum Commercial Observer · 20 Nov 2026 · Trade press
- Google presents AI tools for health services to Visakhapatnam Collector (The Hindu) · 19 Nov 2026 · Established press
- Exclusive: ICE Mortgage Technology appoints AI strategy, product leaders HousingWire · 19 Nov 2026 · Trade press
- Government's shadow AI problem is also a product problem Route Fifty · 19 Nov 2026 · Trade press
- AI-First Architecture Firm Cove Acquires Architecture Firm GHA Commercial Observer · 19 Nov 2026 · Trade press
- UAE real estate: Will AI replace property agents? Experts weigh in Khaleej Times · 19 Nov 2026 · Established press
- Waswo X Waswo’s Long Short Stories blends AI, miniatures, photography in Delhi show (The Hindu) · 19 Nov 2026 · Established press
- AI is turbocharging cyberattacks — can computer scientists catch up? Nature – information technology subject feed · 19 Nov 2026 · Primary source
- An alternative path for artificial intelligence in Africa Nature – information technology subject feed · 19 Nov 2026 · Primary source
- Hamdan bin Mohammed attends Dubai Future Week 2026, approves ‘City AI Agent’ initiative Government of Dubai Media Office · 18 Nov 2026 · Primary source
- Urban expansion prediction and land cover dynamics in Greater Imphal, India, using cellular automata-multilayer perceptron neural network model Discover Sustainability · 18 Nov 2026 · Peer-reviewed
- Temporal analysis using machine learning of morbidity and mortality from vector-borne diseases in Brazilian municipalities Spatial and spatio-temporal epidemiology · 27 Oct 2026 · Peer-reviewed
- Integrating Multimodal AI and Geospatial Analysis for Housing Vulnerability Assessment and Retrofit Prioritization Building and Environment · 19 Nov 2026 · Peer-reviewed
- Spatiotemporal patterns and nonlinear associations of urban vitality under population shrinkage: An explainable machine learning approach Sustainable Cities and Society · 19 Nov 2026 · Peer-reviewed
- Anomaly Detection in Smart City Sensor Data Using Isolation Forest and Autoencoder Models Journal of Data Sciences · 18 Nov 2026 · Peer-reviewed
- EcoReward: An Automated Deep Learning Framework for Recyclable Plastic Classification and Incentive Distribution Using YOLOv8 International Journal of Scientific Research in Science Engineering and Technology · 18 Nov 2026 · Peer-reviewed
- Comparing ALS- and Deep-Learning-Derived Urban Tree-Canopy Maps: An Uncertainty-Aware Framework for Green Infrastructure Planning Land (MDPI) · 18 Nov 2026 · Peer-reviewed
- Multi-Objective Multi-Agent Reinforcement Learning for Urban Public Transport Fleets: A Systematic Review Vehicles (MDPI) · 18 Nov 2026 · Peer-reviewed
- Machine Learning and GIS-Based Monitoring of Changes in Land Cover and Laterite Mining Footprints in Bantwal Taluk, Karnataka, India Earth (MDPI) · 18 Nov 2026 · Peer-reviewed
- OCTR2A: Real-Time RGB-to-BEV Trajectory Projection and Forecasting at Urban Intersections arXiv (cs.CV) · 19 Nov 2026 · Preprint

Upcoming events

- AI in CRE Thought Leadership Summit NAIOP · 18–19 Nov 2026 · Cambridge, Massachusetts · Just concluded
- ET Realty & Beyond Summit Hyderabad ET Realty · 25 Nov 2026 · Hyderabad (Le Méridien)

47 AI Startups & Investment

- Anthropic's trillion-dollar valuation tests its promise to develop AI responsibly PBS · 20 Nov 2026 · Established press
- Medical AI startup Boltz raises $110M to speed up small molecule research SiliconANGLE · 20 Nov 2026 · Trade press
- AI Customer Support Startup Sierra Eyes $30 Billion Valuation PYMNTS.com · 20 Nov 2026 · Trade press
- Alibaba tops revenue estimates on AI cloud growth; profit up on investment gains Reuters · 20 Nov 2026 · Established press
- Bengaluru Tech Summit 2026: Startup’s AI device targets traffic violations (The Times of India) · 19 Nov 2026 · Established press
- Model ML raises 250m at a 1.5bn valuation for bankers’ AI agents The Next Web · 19 Nov 2026 · Trade press
- AI Startup Disseqt AI Raises $8 Mn To Scale International Operations Inc42 · 19 Nov 2026 · Trade press
- Knit Health CEO on the AI startup building healthcare’s connective tissue Healthcare Dive · 19 Nov 2026 · Trade press
- Anthropic IPO Rekindles Debate Over India’s AI Ambitions Inc42 (India) · 19 Nov 2026 · Trade press
- Is AI in a bubble? Menlo Ventures’ Deedy Das on Anthropic’s IPO and Europe Sifted · 19 Nov 2026 · Established press
- Repeat Entrepreneurs Raise $22 Million for Health-AI Startup Aevius WSJ · 19 Nov 2026 · Established press
- 'Rs 47 lakh referral bonus': Indian-origin AI founder offers big incentive to hire researchers at this... Moneycontrol.com · 19 Nov 2026 · Established press
- What’s Next For Recruiting, Job Hunting And HR? More AI, Of Course Crunchbase News · 19 Nov 2026 · Trade press
- SandboxAQ CEO warns of AI correction – but Gulf bets pay off AGBI (Arabian Gulf Business Insight) · 19 Nov 2026 · Established press
- Who is actually using AI in Africa? It depends on whom you count TechCabal · 19 Nov 2026 · Trade press
- Disseqt AI raises $8M to build enterprise AI safeguards YourStory (India) · 19 Nov 2026 · Trade press
- When agents go out of bounds: How Lasso is helping enterprises secure the AI agents they build and use YourStory (India) · 19 Nov 2026 · Trade press
- Your boss may soon ask AI whom to fire: Startup founder makes bold prediction India Today · 19 Nov 2026 · Established press
- Investors scramble for a piece of AI giant Anthropic in blockbuster IPO NPR · 19 Nov 2026 · Established press
- DG Daiwa Ventures backs logistics AI startup Karia in pre-seed round Dealroom · 19 Nov 2026 · Trade press
- Disseqt AI raises $8 Mn led by Gresham House Ventures, Rahul Dravid joins round Entrackr (India) · 19 Nov 2026 · Trade press
- AI can write code, but knowing what to build still matters YourStory (India) · 19 Nov 2026 · Trade press
- YC-backed LATO raises €4.28 million to automate and accelerate commercial due diligence with AI agents EU-Startups · 19 Nov 2026 · Trade press
- August AI Raises $12 Mn To Expand AI Healthcare Assistant In The US Inc42 (India) · 19 Nov 2026 · Trade press
- From pattern matching to governing intent: How Semantic DLP is securing enterprise Gen AI YourStory (India) · 19 Nov 2026 · Trade press
- Bengaluru accounts for 36 per cent of funding raised by India's AI startups The New Indian Express · 19 Nov 2026 · Established press
- The next big bets in AI compute Sifted · 19 Nov 2026 · Established press
- AI is making teams smaller — and the fight for real talent harder Sifted · 19 Nov 2026 · Established press
- Ineffable’s David Silver on the race to superintelligence — and how to keep it safe Sifted · 19 Nov 2026 · Established press
- Anthropic's meteoric rise from AI startup to $2 trillion market debut Reuters · 19 Nov 2026 · Established press
- China AI Biotech Firm Raises $200 Million in Oman-Backed Round Bloomberg.com · 19 Nov 2026 · Established press
- Palo Alto inks $4.5 billion deal for AI startup Applied Compute, shares pop 7% on earnings CNBC Technology · 19 Nov 2026 · Established press
- Bengaluru accounts for 36.3 pc of India's native AI startup funding: Report (The Economic Times) · 18 Nov 2026 · Trade press

- Physical AI startup Humyn Labs raises $47 million in Series A funding to expand global operations Livemint · 18 Nov 2026 · Established press
- Soket AI Raises $4 Mn From Bajaj Finserv To Expand Its AI Model Horizon Inc42 (India) · 18 Nov 2026 · Trade press
- Strategic Entrepreneurship and Artificial Intelligence Adoption: The Role of Adaptive Innovation in Building Competitive Advantage among Futuristic Firms Interdisciplinary Academic and Research Journal · 17 Nov 2026 · Peer-reviewed
- When AI Agents Meet Allocators: Multi-Agent Due Diligence for Venture Capital Seed Transactions The Journal of Private Markets Investing · 18 Nov 2026 · Peer-reviewed
- AI in emerging economy entrepreneurship education Journal of Entrepreneurship in Emerging Economies · 18 Nov 2026 · Peer-reviewed
- Artificial intelligence investment and environmental performance of construction enterprises: evidence from A-share listed companies in China Engineering Construction and Architectural Management · 18 Nov 2026 · Peer-reviewed
- Regional Strategies Towards Successful AI Adoption and Innovation SSRN · 19 Nov 2026 · Preprint
- The Firm-Level Cognitive Substitution Index (σAI): A Production-Theoretic Framework for Measuring, Benchmarking and Valuing AI Adoption SSRN · 19 Nov 2026 · Preprint
- Disruption at the Edge of the Firm: How Artificial Intelligence Shapes Small Business Performance in Zhejiang Province, China SSRN · 19 Nov 2026 · Preprint
- Parallel Pathways from Green Entrepreneurial Orientation to SME Sustainable Performance via Incremental Green Product Innovation and AI Usage Capability Research Square · 19 Nov 2026 · Preprint
- Will AI Warn a Nigerian? How Language Models Respond to Regulator Flagged Investment Schemes in Nigeria and the United Kingdom SSRN · 19 Nov 2026 · Preprint
- From AI Scarcity to Intelligent Firms: Expert Assignment and the Sourcing of AI-Assisted Work SSRN · 19 Nov 2026 · Preprint

Upcoming events

- Founders First Bull City Venture Partners · 17 Nov 2026 · Durham, NC (The Carolina Theatre) · Just concluded
- Slush 2026 Slush · 18–19 Nov 2026 · Helsinki · Just concluded
- TiEcon Delhi 2026 TiE Delhi-NCR · 2–3 Dec 2026 · New Delhi (India Habitat Centre)
- 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

Headlines only, not investment advice.

48–50 Future & Frontier

48 AI AGI & ASI

- Early Anthropic investor Ravi Mhatre: 'Extremely important' that frontier AI companies are public CNBC · 19 Nov 2026 · Established press
- China 5-6 months behind on frontier AI models, says analyst CNBC · 19 Nov 2026 · Established press
- Can AI Really Engineer Its Way to Superintelligence? IEEE Spectrum · 19 Nov 2026 · Trade press
- UK won't fund its own frontier AI model, minister says Dealroom · 19 Nov 2026 · Trade press
- ‘US invented superintelligence’: Trump flags AI dangers but rejects global regulation at Apec summit (The Times of India) · 19 Nov 2026 · Established press
- Simpler Tiny Recursive Models arXiv (cs.LG) · 19 Nov 2026 · Preprint
- Test-Time Symmetrization: Scaling Laws for Model-Agnostic Learning under Structure arXiv (cs.AI) · 19 Nov 2026 · Preprint
- OpenKAGE: Open-Ended Lifelong Learning in the Open World via Knowledge-Sharing Agent-Group Evolution arXiv (cs.AI) · 19 Nov 2026 · Preprint
- BaseRSI: Recursive Self-Improvement of a Base Vision-Language Model via Training-Free Harness Internalization arXiv (cs.CV) · 19 Nov 2026 · Preprint
- Communicative On-Policy Distillation: Distilling Black-Box Teacher Capabilities through Communication for Long-Horizon Tasks arXiv (cs.LG) · 19 Nov 2026 · Preprint
- Do Frontier Model Ingredients Add Up? A Replicated Factorial Study of Small Language Models arXiv (cs.CL) · 19 Nov 2026 · Preprint
- Embodied Graph: A Relational World Model for Long-Horizon Tasks arXiv (cs.AI) · 19 Nov 2026 · Preprint
- EVA-RSI: Recursive Self-Improvement of Video Evaluators for Judging Temporal Quality arXiv (cs.AI) · 19 Nov 2026 · Preprint
- GUARD: Stabilizing Recursive Self-Improvement with Regret Guidance arXiv (cs.AI) · 19 Nov 2026 · Preprint
- Piccolo: Co-Evolving Decision Models and Data through Recursive Self-Improvement arXiv (cs.CL) · 19 Nov 2026 · Preprint

Upcoming events

- From AlphaGo to AGI – Thore Graepel London School of Economics · 24 Nov 2026 · London (LSE)
- 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 & Sanskrit LLM

- Panini- Feasible Grammar For Robot Designs arXiv (cs.RO) · 19 Nov 2026 · Preprint
- THE HEARING THAT WAS NEVER SCHEDULED: A Procedural and Precautionary Argument for Minimum Welfare Standards Governing Advanced Artificial Intelligence Systems OSF Preprints · 19 Nov 2026 · Preprint
- Training Language Models for Introspective Oversight arXiv (cs.AI) · 19 Nov 2026 · Preprint
- NIRJALA: Draining the Sea out of Gaussian Splatting with Three-Path Optics and Reversible Physics arXiv (cs.CV) · 17 Nov 2026 · Preprint
- Cynical Reason at Scale A Comprehensive Survey of Philosophy in Large Language Models and Large Language Models in Philosophy SSRN · 19 Nov 2026 · Preprint
- Interstellar Computational Lineages: The Transmission, Integration, and Cumulative Evolution of Artificial Intelligence A Conditional Scientific and Philosophical Hypothesis SSRN · 19 Nov 2026 · Preprint
- Keep the Image in Mind: A Visual Board for Multimodal Agents arXiv (cs.CV) · 19 Nov 2026 · Preprint
- Lost Between Mind, Model Collaboration, and Motion: Understanding and Measuring Cross-Model Action Misalignment in Commercial Robots arXiv (cs.RO) · 19 Nov 2026 · Preprint

Upcoming events

- 9th International Sanskrit Computational Linguistics Symposium (ISCLS 2027) ISCLS · 20–22 Jan 2027 · Deccan College, Pune

50 AI Future Frontiers

- AI & Tech Brief: Exclusive | Trahan’s new framework The Washington Post · 20 Nov 2026 · Established press
- WSJ Opinion: What the Anthropic IPO Means for the AI Future WSJ · 20 Nov 2026 · Established press
- Google Quantum AI tests quantum contextuality on up to 105 qubits The Next Web · 20 Nov 2026 · Trade press
- Microsoft says MAI Code 2 matches 98% of GPT-6.1 Sol at 40% of the price The Next Web · 20 Nov 2026 · Trade press
- The Download: a living liver, a billion-dollar battery deal, and AI hype MIT Technology Review · 19 Nov 2026 · Established press
- US advertisers spent $70.7M on ChatGPT ads in October, AdClarity estimates The Next Web · 19 Nov 2026 · Trade press
- California bans Waymo robotaxis from its freeways over construction zones The Next Web · 19 Nov 2026 · Trade press
- AI-found Java flaw lets attackers into Jira and Jenkins without a login The Next Web · 19 Nov 2026 · Trade press
- Tony Fadell joins Smartex as chair as it launches AI fabric checks for H&M The Next Web · 19 Nov 2026 · Trade press
- Blockchain Life 2026 and AI Future Forum bring the global crypto and AI industry to Dubai on December 1 and 2 GlobeNewswire · 19 Nov 2026 · Company release
- Machine learning based optimization of photonic crystal fiber design for improved sensitivity and ultra-low confinement losses Applied Physics A · 18 Nov 2026 · Peer-reviewed
- Optical Neural Networks Should Be Evaluated by Function, Not Only Physics arXiv (physics.optics) · 19 Nov 2026 · Preprint
- Biologically-Inspired Spike Encoding and Optimization for Spiking Neural Networks arXiv (cs.LG) · 19 Nov 2026 · Preprint
- From Hidden Spikes to Whole-Network Savings: Regularization versus Threshold Scaling in a Spiking Neural Network Preprint SSRN · 19 Nov 2026 · Preprint
- Openhagen Worlds: Calibrated Environments for Measuring and Training Scientific Discovery Agents arXiv (cs.LG) · 19 Nov 2026 · Preprint

Upcoming events

- Bengaluru Tech Summit 2026 – AI & Beyond Bengaluru Tech Summit · 17–19 Nov 2026 · Bengaluru · Just concluded
- BMVA Symposium on World Models British Machine Vision Association · 18 Nov 2026 · London · Just concluded
- Bharat AI Innovation 2026 Bharat AI Innovation · 20–21 Nov 2026 · Mumbai (World Trade Center) · Today
- AI – Hope, Hesitation or Hype? University of Sussex & Brighton Dome · 24 Nov 2026 · Brighton (Brighton Dome)
- The AI Summit New York 2026 The AI Summit · 9–10 Dec 2026 · New York (Javits Center)

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