Journal of the AI Universe

Daily AI News Updates · 24 November 2026 · Curated by Dr.P.R.K.Varma

Automatic headline digest from reliable sources

876 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/2026-11-24/

Events: today, this week and just concluded

Today (17)

- AI and Psychological Practice webinar series NZCCP Wellington branch · 3 Nov–8 Dec 2026 · Online · 17
- AI in Adult Social Care – Digital Communities of Practice webinars SCIE (Social Care Institute for Excellence) · 18 Nov–16 Dec 2026 · Online · 16
- CCAT International 2026 Centre for Connected & Automated Transport · 18 Nov–2 Dec 2026 · Online (2 Dec hybrid, Melbourne) · 13
- AAR Annual Meeting – Artificial Intelligence and Religion Unit American Academy of Religion · 21–24 Nov 2026 · Denver · 21
- DevSparks 2026 – Coimbatore (21 Nov) & Delhi (5 Dec) YourStory · 21 Nov–5 Dec 2026 · Coimbatore; Delhi · 38
- BMVC 2026 – British Machine Vision Conference BMVC organisers · 23–26 Nov 2026 · Lancaster, UK · 37
- ICONIP 2026 – International Conference on Neural Information Processing ICONIP organisers · 23–27 Nov 2026 · Melbourne, Australia · 37
- 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

This week (56)

- 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
- Factory Automation Expo 2026 Factory Automation Expo · 27–29 Nov 2026 · Pune (PIECC, Moshi) · 14
- Future Ready Executive Lab – AI & the Future of Work HEC Paris Executive Education · 27 Nov 2026 · Paris · 19
- Gujarat AI Summit 2026 Department of Science and Technology, Government of Gujarat (with Elets) · 27 Nov 2026 · Gandhinagar, Gujarat · 43
- India Brand Summit 2026 IndianTelevision.com · 27 Nov 2026 · Delhi · 28
- LEVEL UP Sports Tech Innovation Expo 2026 Gludo · 27–29 Nov 2026 · Dubai Harbour · 20
- NAFCON 2026 – Reimagining NBFCs with AI NAFCON · 27 Nov 2026 · Chennai (Westin) · 05
- TAIG 2026 – Technologies for AI Governance Lingnan University School of Data Science · 27–28 Nov 2026 · Hong Kong (Cordis) or online · 43
- The Leaders Meet – Marketing Edition The Leaders Meet · 27 Nov 2026 · Pune (MCCIA) · 28
- 14th Annual Digital Marketing Summit 2026 Digital Marketing Summit · 28 Nov 2026 · Hyderabad · 28
- RSNA 2026 Radiological Society of North America · 29 Nov–3 Dec 2026 · Chicago (McCormick Place) · 04
- RSNA 2026 – 112th Scientific Assembly and Annual Meeting Radiological Society of North America · 29 Nov–3 Dec 2026 · McCormick Place, Chicago · 04
- AI Dev 26 NYC DeepLearning.AI · 30 Nov–1 Dec 2026 · New York (Chelsea Piers) · 38
- AI for Planning and Policy Lab / Fall 2026 Program MIT – Department of Urban Studies & Planning · 30 Nov 2026 · Building W41 (MET Warehouse), MIT · 43
- AI4BCI 2026 – AI for Brain–Computer Interface AI4BCI · 30 Nov–1 Dec 2026 · Manchester (University of Manchester) · 33
- ALTA 2026 Australasian Language Technology Association · 30 Nov–2 Dec 2026 · Melbourne · 25
- AWS re –Invent 2026 Amazon Web Services · 30 Nov–4 Dec 2026 · Las Vegas · 39
- Agentic AI and Foundation Models Workshop Fraunhofer ITWM · 30 Nov–1 Dec 2026 · Kaiserslautern · 37
- DAI 2026 – International Conference on Distributed Artificial Intelligence DAI organisers · 30 Nov–1 Dec 2026 · Hong Kong, China · 39
- ECQCM'26 – Machine Learning for Quantum Quantum Excellence · 30 Nov–4 Dec 2026 · Strasbourg (ISIS, University of Strasbourg) · 35
- ESE Seminar - Boryann Liaw – "Building Sustainable Artificial Intelligence-Guided Energy Systems from Fundamental Science" Stanford University – Energy Science & Engineering · 30 Nov 2026 · Green Earth Sciences Building, Stanford University · 34
- Geophysics Master's Presentation, Hamad Alswaidan – "Machine Learning-Assisted Full Waveform Inversion – Low-Frequency Extrapolation and Cycle-Skipping Mitigati Stanford University – Geophysics Department · 30 Nov 2026 · Mitchell Earth Sciences, Stanford University · 30
- NVIDIA GTC Washington, D.C. NVIDIA · 30 Nov–3 Dec 2026 · Washington, D.C. · 37
- Richard Socher / The Eureka Machine – Why AI Is the Key to Unlocking a New Era of Scientific Discoveries Stanford University – Digital Economy Lab · 30 Nov 2026 · Gates Computer Science Building, Stanford University · 30
- Tech for Retail 2026 Tech for Retail · 30 Nov–1 Dec 2026 · Paris (Paris Expo Porte de Versailles) · 07
- The Future of Sustainable Computing HITS · 30 Nov–1 Dec 2026 · Heidelberg · 34
- Virtual Workshop – Leveraging AI for Career Success Florida State University · 30 Nov 2026 · Online · 30
- XR Kaigi 2026 Mogura · 30 Nov–2 Dec 2026 · Tokyo (Port City Takeshiba) · 41
- 4th African Conference on Precision Agriculture (AfCPA 2026) AAPA / ISPA / NARSS · 1–3 Dec 2026 · Cairo, Egypt · 02
- ACML 2026 – Asian Conference on Machine Learning ACML organisers · 1–4 Dec 2026 · Melbourne, Australia · 37
- AMIW 2026 – Asian Music Intelligence Workshop AMIW · 1 Dec 2026 · Melbourne (ACML 2026 satellite) · 23
- Artificial Intelligence in Education Conference Magna Publications (The Teaching Professor) · 1–2 Dec 2026 · Online · 18
- FinTech Connect 2026 FinTech Connect · 1–2 Dec 2026 · London (ExCeL) · 05
- Generative AI Summit London AI Accelerator Institute · 1 Dec 2026 · London (InterContinental O2) · 37
- Humanoids Summit Silicon Valley Humanoids Summit · 1–2 Dec 2026 · Silicon Valley · 11
- InGARSS 2026 IEEE Geoscience & Remote Sensing Society (India) · 1–4 Dec 2026 · Hyderabad · 31
- Legal AI London Inside Practice · 1–2 Dec 2026 · London · 06
- MERe AI 2026 – Machine Ethics and Reasoning in AI MERe AI workshop · 1–2 Dec 2026 · Toronto (Vector Institute); day 1 streamed · 45

- MLESP 2026 – Machine Learning for EEG Signal Processing IEEE BIBM workshop · 1–4 Dec 2026 · Dallas and hybrid · 33
- SIGGRAPH Asia 2026 ACM SIGGRAPH · 1–4 Dec 2026 · KLCC, Kuala Lumpur, Malaysia · 01

Just concluded (11)

- Beta Festival 2026 Beta Festival · 6–22 Nov 2026 · Dublin · 23
- 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
- Bharat AI Innovation 2026 Bharat AI Innovation · 20–21 Nov 2026 · Mumbai (World Trade Center) · 50
- CBSE National Teachers' Conference 2026 – Computational Thinking & Understanding AI CBSE · 20–21 Nov 2026 · Pune · 18
- Global Digital Health Summit 2026 – AI in Action Global Digital Health Summit (GDHS) · 20–21 Nov 2026 · New Delhi (Bharat Mandapam) · 04
- LOG 2026 – Learning on Graphs Conference LOG organisers · 20–22 Nov 2026 · Northeastern University, Boston, USA · 37
- 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
- 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

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

01–14 Industries & Sectors

01 AI Filmmaking

- Maxon Plus Brings Opt-In AI to Cinema 4D and ZBrush Animation World Network · 24 Nov 2026 · Trade press
- AI Film ‘Gods Don’t Give Gifts’ Deemed Ineligible by Academy for Best Animated Feature Oscar IndieWire · 24 Nov 2026 · Trade press
- New ‘Optimus Prime’ Short & ‘The Transformers: The Movie’ Set for Special YouTube Event on Black Friday Animation Magazine · 24 Nov 2026 · Trade press
- How Matthew McConaughey Fights AI Impersonation: When Fakes Just Aren’t Alright Alright Alright MovieMaker Magazine · 23 Nov 2026 · Trade press
- Netflix AI clause divides Germany's dubbing industry over voice training rights DW.com · 23 Nov 2026 · Established press
- EloElo Group launches Dolphin AI Film Studio at IFFI 2026 (The Economic Times) · 23 Nov 2026 · Established press
- AI Films From Kerala to Andaman Islands Set at Google Flow Filmathon Variety · 23 Nov 2026 · Trade press
- EloElo Group launches AI film studio to cut content production costs, targets micro-drama market Storyboard18 · 23 Nov 2026 · Trade press
- Refrain: Learning Multi-Shot Consistency from Inconsistent References for A^2O Video Generation arXiv (cs.CV) · 23 Nov 2026 · Preprint
- VMSA: Video Memory Skill Agent for Long Video Understanding arXiv (cs.CV) · 23 Nov 2026 · Preprint
- Budgeted Safety Verification for Streaming Video Generation arXiv (cs.CV) · 23 Nov 2026 · Preprint
- V2VFusion: Text-Controlled Video-to-Video Diffusion for Degradation-Aware Video Fusion arXiv (cs.CV) · 23 Nov 2026 · Preprint
- MoHA: Model-Conditioned Harness Adaptation for Long-Video Agents arXiv (cs.CV) · 23 Nov 2026 · Preprint
- When Perception Collides with Priors: Diagnosing Modal Polarization in Video Understanding Models arXiv (cs.CV) · 23 Nov 2026 · Preprint
- Beyond Prompt Imitation: Capability-Aware Video Generation with Smaller Models arXiv (cs.CV) · 23 Nov 2026 · Preprint
- Hindsight Forcing: Learning Better History from the Future in Autoregressive Video Diffusion arXiv (cs.CV) · 23 Nov 2026 · Preprint
- PP-CFG: Polarity-Preserving Guidance for Controllable Few-Step Image and Video Generation arXiv (cs.CV) · 23 Nov 2026 · Preprint

Upcoming events

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

- How does Orchard AI fit into John Deere’s technology portfolio? The Robot Report · 24 Nov 2026 · Trade press
- John Deere Acquires Orchard AI, Adding Plant-Level Crop Intelligence for Specialty Crop Growers Precision Farming Dealer · 24 Nov 2026 · Trade press
- A.P. CM calls for wider use of AI in healthcare, agriculture to improve public services (The Hindu) · 23 Nov 2026 · Established press
- Expression of Concern: Edge intelligence for poultry welfare: Utilizing tiny machine learning neural network processors for vocalization analysis PloS one · 23 Nov 2026 · Peer-reviewed
- A global meta-analysis integrating machine learning prediction reveals the effects of biochar application on soil organic carbon fractions and their drivers Biology and Fertility of Soils · 23 Nov 2026 · Peer-reviewed
- Design and Development of a Lime Fruit Grading and Sorting Machine Using the AIoT Approach ASEAN Journal of Scientific and Technological Reports · 21 Nov 2026 · Peer-reviewed
- A phenological prototype-guided temporal convolutional network for major crop mapping using multi-temporal Sentinel-2 imagery Frontiers in Plant Science · 23 Nov 2026 · Peer-reviewed
- EcoMorph-YOLO: A Lightweight Detection Model for Representative Invasive and Naturalized Alien Plants in Multi-Source Images Agronomy (MDPI) · 22 Nov 2026 · Peer-reviewed
- Deep Learning-Based Classification and Visual Servoing for Cassava Ridge Following: Towards an In-Field Harvesting Robot Agriculture (MDPI) · 21 Nov 2026 · Peer-reviewed
- Comparative Evaluation of Accelerometer Data Representations for Machine Learning-Based Livestock Behavior Classification AgriEngineering (MDPI) · 20 Nov 2026 · Peer-reviewed
- Artificial Intelligence for Weed Detection in Precision Agriculture: A Review from Classical Machine Learning to Foundation Models Preprints.org · 20 Nov 2026 · Preprint
- Agentic AI Based Plant Disease Detection System Research Square · 23 Nov 2026 · Preprint
- Multimodal Machine Learning for Tomato and Chilli Pepper Disease-Risk Assessment Using IoT, Remote Sensing and Geospatial Data: Evidence from Smallholder Farms in Ibadan, Nigeria Research Square · 23 Nov 2026 · Preprint
- Physics-Guided Hybrid Machine Learning for In-Season Potato Tuber Yield Forecasting Under Heat and Drought Stress with Conformal Uncertainty Quantification Research Square · 23 Nov 2026 · Preprint
- Foundation Models for UAV Plant Phenotyping: A Review and a Framework for Environment-Specific Ideotype Discovery Preprints.org · 19 Nov 2026 · Preprint
- An Edge AI Framework for Early Groundnut Leaf Spot Diagnosis Using Lightweight Vision Transformers Research Square · 23 Nov 2026 · Preprint

Upcoming events

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

03 AI Defence

- Marine Corps moving new chatbot prototyped at recent hackathon into full production DefenseScoop · 24 Nov 2026 · Established press
- DISA boss highlights need for training, standardization to prepare for new era of ZT and AI-enabled cyber warfare DefenseScoop · 24 Nov 2026 · Established press
- Did a well-connected defense AI company mislead military commands on its ability to predict global events? Federal News Network · 23 Nov 2026 · Trade press
- Beijing’s takeaway from the midterms: Will to fight and AI skepticism Breaking Defense · 23 Nov 2026 · Established press
- Chinese military fears AI could let the US find and destroy its nuclear missiles The Decoder · 23 Nov 2026 · Trade press
- China’s military fears US AI could expose its nuclear missiles, NYT reports The Next Web · 23 Nov 2026 · Trade press
- The Double Alignment Problem: Civil-Military Relations in the Age of Artificial Intelligence War on the Rocks · 23 Nov 2026 · Established press
- Trump-Xi talks set human guardrails for military AI digitimes · 23 Nov 2026 · Trade press
- Watch Nvidia at 'Heart' of National Security, AI Future, Says Christopher Smart Bloomberg.com · 23 Nov 2026 · Established press

Upcoming events

- UN Security Council – Conflict resolution in an era of rapid technological change (Latvia presidency) UN Security Council · 24 Nov 2026 · New York, USA · Today
- 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

- Homegrown AI app saves pediatric radiologists 4-5 minutes per case: Microsoft Becker's Hospital Review · 24 Nov 2026 · Trade press
- These 3 AI use cases are assisted care priorities for UCSD Healthcare IT News · 24 Nov 2026 · Trade press
- AI can predict antidepressant response, but does not understand all patients equally Medical Xpress · 24 Nov 2026 · Trade press
- The Future of AI in Nursing Must Begin with the Outcomes We Intend to Achieve MedCity News · 24 Nov 2026 · Trade press
- Can AI expedite medical imaging? Yes—if we can trust the picture Medical Xpress · 24 Nov 2026 · Trade press
- From Hallucinations to Uncertainty: The Next Challenge for Clinical AI JMIR · 24 Nov 2026 · Primary source
- CPRIT funding fuels AI-powered cancer discovery at UT San Antonio Health Science Center UT Health San Antonio · 24 Nov 2026 · Primary source
- Ferrum Health Selected as Enterprise Imaging AI Partner for Allegheny Health Network, Part of Highmark Health PR Newswire (Medical Equipment) · 24 Nov 2026 · Company release
- Arrowfly Announces AI for Healthcare, a New Executive Event Focused on Measurable Outcomes PR Newswire · 24 Nov 2026 · Company release
- Correction: Dynamic Prediction of 30-Day Mortality in Patients With Trauma Using a Hybrid Neural Network Model: Model Development and Evaluation Study JMIR · 24 Nov 2026 · Primary source
- Researchers Are Using Meta’s Open-Weight AI Models to Transform Medicine Facebook · 23 Nov 2026 · Company release
- Aevius Labs launches with $22M to bring understandable intelligence to medical data SiliconANGLE AI · 23 Nov 2026 · Trade press
- Clinical Free-Text Retrieval Across an Acute Physiological Derangement Composite in Intensive Care Unit Discharge Summaries: Stratified Evaluation Study JMIR AI · 23 Nov 2026 · Primary source
- Guidance: Apply for the AI in Mental Health Airlock MHRA (UK) via GOV.UK · 23 Nov 2026 · Primary source
- Innovaccer integrates Grok Voice into Gravity Voice AI agents Fierce Healthcare · 23 Nov 2026 · Trade press
- Racial and Ethnic Differences in Trust in AI Relative to Human Professionals for Health Care: Nationally Representative Cross-Sectional Study JMIR · 23 Nov 2026 · Primary source
- Large Language Models for Electronic Health Records in Emergency Department (ED) and ED-Adjacent Emergency Care—Technical Strategies, Clinical Tasks, and Workflow Integration: Systematic Review JMIR · 23 Nov 2026 · Primary source
- Predictive Modeling of Sarcopenia Using Machine Learning: Systematic Review and Meta-Analysis JMIR · 23 Nov 2026 · Primary source
- Finding Focus in the Noise: Key Opportunities and Risks of AI’s Increasing Role in Healthcare MedCity News · 23 Nov 2026 · Trade press
- Lunit and M42 Partner to Advance AI-Powered Lung Cancer Early Detection in the United Arab Emirates PR Newswire (Medical Equipment) · 23 Nov 2026 · Company release
- Frost & Sullivan Names RingCentral a Visionary Leader in 2026 Frost Radar™ for Conversational AI in Patient Engagement Business Wire (Health) · 23 Nov 2026 · Company release
- NHS expects 700,000 women to take part in AI breast cancer trial The Independent · 23 Nov 2026 · Established press
- AI-driven sensor detects extremely low concentrations of vitamin C News-Medical · 23 Nov 2026 · Trade press
- UK launches major trial to use AI in cancer screening Semafor · 23 Nov 2026 · Established press
- Modular phantom tests AI on ovarian mass ultrasound AuntMinnie · 23 Nov 2026 · Trade press
- Mach7 Technologies and Rad AI Partner to Carry Radiologists' Work from Image to Report PR Newswire (Medical Equipment) · 23 Nov 2026 · Company release
- UAE advances regional cancer care capabilities through AI-powered technologies and precision radiation therapy Zawya · 23 Nov 2026 · Trade press
- GDHS 2026 delivers a boardroom wake-up call: Puts AI to a clinical test Express Healthcare (India) · 23 Nov 2026 · Trade press
- Can AI help detect breast cancer faster? Major new trial will find out Euronews.com · 23 Nov 2026 · Established press
- 3Shape and Henry Schein One connect digital workflows with AI-assisted diagnostics PR Newswire (Medical Equipment) · 23 Nov 2026 · Company release
- Will AI Transform Healthcare--Or Just Make Sick Care More Efficient? PR Newswire · 23 Nov 2026 · Company release

- Doctors who disagree with AI could face legal jeopardy Axios · 23 Nov 2026 · Established press
- Opinion: If the AI bubble bursts, it could create a serious problem for health care STAT News · 23 Nov 2026 · Established press
- Ant Group's AI Health App Afu Upgrades with AI Video Consultations and Enhanced Health Management Features to Make Everyday Care More Accessible and Convenient Business Wire (Health) · 23 Nov 2026 · Company release
- Cambridge co-leading world's largest trial to use AI to help detect breast cancers earlier University of Cambridge · 23 Nov 2026 · Primary source
- Why AI alone cannot fix patient safety Express Healthcare (India) · 23 Nov 2026 · Trade press
- AI helps us spot possible lung cancer, says medic BBC · 23 Nov 2026 · Established press
- Novartis rejects AI industry hopes to cure cancer in five to 10 years Financial Times AI · 23 Nov 2026 · Established press
- Ant Group open-sources AI health model family powering Afu app HealthTech Asia · 23 Nov 2026 · Trade press
- C&R Research Advances as a Next-Generation Global CRO with AI and Healthcare Data PR Newswire · 23 Nov 2026 · Company release
- Can AI spot breast cancer earlier? NHS launches world's largest trial to find out BBC · 23 Nov 2026 · Established press
- First women join world-leading AI-assisted NHS breast screening trial NHS England news · 23 Nov 2026 · Primary source
- Multimodal CT-pathology imaging deep learning model for risk stratification in resected stage I lung adenocarcinoma npj Digital Medicine · 23 Nov 2026 · Primary source
- Artificial intelligence model for pancreatic cancer risk prediction in patients with pancreatic cystic lesions npj Digital Medicine · 23 Nov 2026 · Primary source
- The unedited acceptance rate: a review-fidelity metric for human-in-the-loop clinical AI medRxiv (Health Informatics) · 23 Nov 2026 · Primary source
- Task-specific fine-tuning versus frontier large language models for RoB 2 risk of bias assessment: development and external benchmark evaluation of RoB-BERT medRxiv (Health Informatics) · 23 Nov 2026 · Primary source
- Asking Conversational Artificial Intelligence about Health and Subsequent Actions among Adults in Japan: A Cross-sectional Web Survey medRxiv (Health Informatics) · 23 Nov 2026 · Primary source
- Unified Machine Learning Model for Early Detection of Mild Cognitive Impairment, Frailty, and Fall Risk Using Multimodal Motor-Function Data medRxiv (Health Informatics) · 23 Nov 2026 · Primary source
- Artificial intelligence model for pancreatic cancer risk prediction in patients with pancreatic cystic lesions npj Digital Medicine · 23 Nov 2026 · Peer-reviewed
- Multimodal CT-pathology imaging deep learning model for risk stratification in resected stage I lung adenocarcinoma npj Digital Medicine · 23 Nov 2026 · Peer-reviewed
- A multimodal ultrasound foundation model for diagnosis of unexplained lymphadenopathy Nature Communications · 23 Nov 2026 · Peer-reviewed
- AI rules for doctors must include organisational responsibility BMJ · 23 Nov 2026 · Peer-reviewed
- Unsupervised Bayesian neural networks enable inference of complex epidemiological and macroevolutionary processes Proceedings of the National Academy of Sciences of the United States of America · 23 Nov 2026 · Peer-reviewed
- Deep Learning Model Based on Automated CT Image Segmentation for Predicting Pathological Complete Response in Lung Cancer Patients Receiving Neoadjuvant Immunotherapy and Chemotherapy: A Multicenter Study Advanced science (Weinheim, Baden-Wurttemberg, Germany) · 22 Nov 2026 · Peer-reviewed
- When does personalization matter? An evidence-to-action beyond smart devices demonstrating the added clinical value of personalization in precision MedTech Personalized medicine · 23 Nov 2026 · Peer-reviewed
- Predicting OCT-derived retinal and choroidal thickness phenotypes in adults with diabetes using a tabular foundation model integrating ocular biometry and systemic health data International ophthalmology · 22 Nov 2026 · Peer-reviewed
- A Curated Abdominal Ultrasound Dataset for Anatomical Classification, Anomaly Detection, and Patient-Level Analysis Scientific Data · 23 Nov 2026 · Peer-reviewed
- Machine learning-based analysis of patient-reported outcomes between endoscopic and open breast-conserving surgery: a multicenter retrospective study Science China. Life sciences · 17 Nov 2026 · Peer-reviewed
- Innovations in intradialytic hypotension management: pathophysiology, precision monitoring, and emerging therapeutic strategies Renal failure · 23 Nov 2026 · Peer-reviewed

- From detection to clinical comprehension: a cognitive hierarchy for the epistemic and ethical limits of artificial intelligence in radiology La Radiologia medica · 23 Nov 2026 · Peer-reviewed
- AI-based histopathologic grading for predicting biochemical recurrence in prostate cancer BJU international · 22 Nov 2026 · Peer-reviewed
- AyuCare: AI predictive models for musculoskeletal health and Ayurvedic therapies Journal of Ayurveda and integrative medicine · 22 Nov 2026 · Peer-reviewed
- Acute adverse events associated with commercially available chimeric antigen receptor (CAR)-T cell infusions Vox sanguinis · 22 Nov 2026 · Peer-reviewed
- Retinal imaging based prediction of systemic diseases using machine learning deep learning and multimodal approaches Discover Imaging · 23 Nov 2026 · Peer-reviewed
- Preventing and managing overtreatment in pain care: a digital health perspective Pain management · 23 Nov 2026 · Peer-reviewed
- Conversational artificial intelligence technology for cervical cancer screening awareness among women living with HIV in resource-limited settings: A co-design approach PLOS digital health · 23 Nov 2026 · Peer-reviewed
- Artificial intelligence predictive medicine: geometric morphometrics in assisted scoliosis diagnosis European spine journal official publication of the European Spine Society, the European Spinal Deformity Society, and the European Section of the Cervical Spine Research Society · 23 Nov 2026 · Peer-reviewed
- A Deep Learning Framework Integrating Multi-Region Radiomics and Clinical Features for Improved Breast Ultrasound Lesion Classification Journal of Imaging Informatics in Medicine · 23 Nov 2026 · Peer-reviewed

Upcoming events

- Global Digital Health Summit 2026 – AI in Action Global Digital Health Summit (GDHS) · 20–21 Nov 2026 · New Delhi (Bharat Mandapam) · Just concluded
- SIG-FAIM Online Symposium – Fairness of AI in Medical Imaging MICCAI Society · 24 Nov 2026 · Online · Today
- RSNA 2026 Radiological Society of North America · 29 Nov–3 Dec 2026 · Chicago (McCormick Place)
- RSNA 2026 – 112th Scientific Assembly and Annual Meeting Radiological Society of North America · 29 Nov–3 Dec 2026 · McCormick Place, Chicago
- CSICON 2026 Cardiological Society of India · 3–6 Dec 2026 · Bengaluru (Palace Grounds)
- CSICON 2026 – Cardiological Society of India annual conference Cardiological Society of India · 3–6 Dec 2026 · Palace Ground, Bengaluru
- ML4H 2026 Symposium ML4H (Machine Learning for Health) · 6–7 Dec 2026 · Sydney
- Pediatric to Adult Cardio AI – Digital Twins Oden Institute, Dell Medical School and Dell Children's · 10–12 Dec 2026 · AT&T Hotel & Conference Center, UT Austin, USA
- Cardiology Update London 2026 Zurich Heart House · 14–15 Dec 2026 · London

Headlines only, not medical advice.

05 AI Finance

- Supertake raises $20M to let AI agents turn your market predictions into stock portfolios TechCrunch · 24 Nov 2026 · Trade press
- Commentary: This is the problem with the circular AI economy Channel NewsAsia Business · 24 Nov 2026 · Established press
- Expensify rolls out AI-powered analytics feature Finextra · 23 Nov 2026 · Trade press
- AI-Linked Stocks Take Off After Nvidia Reinstates Jensen Huang Bloomberg.com · 23 Nov 2026 · Established press
- AI-forward insurance startup Corgi applies for bank charter Banking Dive · 23 Nov 2026 · Trade press
- When AI Goes Wrong Finextra · 23 Nov 2026 · Trade press
- Korea's finance minister upbeat on growth despite AI jitters The Korea Herald · 23 Nov 2026 · Established press
- Watch Stocks Rebound After AI-Driven Correction; Crowdstrike to Buy ZScaler Bloomberg.com · 23 Nov 2026 · Established press
- Why finance matters as much as technology in UAE's AI ambitions The National (UAE) · 23 Nov 2026 · Established press
- Wells Fargo to Customers: Your AI Agent, Your Problem Finextra · 23 Nov 2026 · Trade press
- Why autonomous AI agents will reshape banking, not break it Finextra · 23 Nov 2026 · Trade press
- Exclusive-Some US banks tighten AI-agent controls on concern about models escaping safeguards Channel NewsAsia Business · 23 Nov 2026 · Established press
- AI in banking has changed. The data underneath is now the real limit of 2027 Finextra · 23 Nov 2026 · Trade press
- Preparing the U.S. economy for the age of AI siepr.stanford.edu · 23 Nov 2026 · Primary source
- AI-Assisted Cyber Attacks Trigger Unauthorized Payments at Indian Banks and Fintech Firms The Hacker News · 23 Nov 2026 · Trade press
- The problem with the circular AI economy Financial Times AI · 23 Nov 2026 · Established press
- Progressives are not radical enough on economics Financial Times AI · 23 Nov 2026 · Established press
- Piramal Finance: Can 600+ AI agents drive up to 39% upside in this NBFC stock? The Financial Express · 23 Nov 2026 · Established press
- Watch Stocks Soar as Huang’s Nvidia Return Fuels AI Bets Bloomberg.com · 23 Nov 2026 · Established press
- Tech stocks plunge as investors lose faith in AI build-out Newsroom · 22 Nov 2026 · Established press
- Artificial Intelligence-Enabled Resilience in Circular Economy Systems: A Systematic Review and the AICR Framework Circular Economy and Sustainability · 23 Nov 2026 · Peer-reviewed
- ARTIFICIAL INTELLIGENCE IN STOCK MARKET PREDICTION AND ASSET MANAGEMENT: PERFORMANCE, LIMITATIONS, AND REGULATORY IMPERATIVES International Journal of Progressive Research in Engineering Management and Science · 22 Nov 2026 · Peer-reviewed
- AI-Based Fake Document Verification System International Journal of Advanced Research in Science Communication and Technology · 22 Nov 2026 · Peer-reviewed
- Technology–augmented credit creation in supply chain finance: dynamic synergy of AI, blockchain, and data assetization Humanities and Social Sciences Communications · 23 Nov 2026 · Peer-reviewed
- JevRisk: Zero-Shot Financial Risk Assessment with a Language Decision Model arXiv (cs.LG) · 23 Nov 2026 · Preprint
- Accountable AI Delegation in Banking: Identity, Commitment Controls, Decision Evidence and Recovery arXiv (q-fin.GN) · 23 Nov 2026 · Preprint
- AI and the Market for Expert Services: Evidence from Financial Advisers SSRN · 23 Nov 2026 · Preprint
- AI APPLICATIONS IN SUSTAINABLE FINANCIAL MANAGEMENT SSRN · 23 Nov 2026 · Preprint
- Explainability Debt: How Autonomous AI Agents Accumulate Unexplained Decisions, and a Framework for Paying It Down SSRN · 23 Nov 2026 · Preprint
- A Methodologically Rigorous Benchmark of Linear Regression,RNN, and LSTM for S&P 500 Forecasting:Identifying Sources of Performance Inflation in Financial DeepLearning arXiv (cs.LG) · 23 Nov 2026 · Preprint

Upcoming events

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

Headlines only, not financial advice.

06 AI Law & Investigation

- Opinion | AI could make lawyers cheaper. The legal cartel has other ideas. The Washington Post · 24 Nov 2026 · Established press
- New AI disclosure rule marks a first for US federal appeals courts Reuters · 24 Nov 2026 · Established press
- Judge of the Day: Leigh Chandler on why AI should buy creatives time to think The Drum · 24 Nov 2026 · Trade press
- AI could decide legal cases, claims Supreme Court judge The Telegraph · 23 Nov 2026 · Established press
- Silicon Speech: Should the First Amendment Protect Artificial Intelligence? – A Respectfully Dissent Series Debate Vanderbilt Law School · 23 Nov 2026 · Primary source
- In Big Law Hiring and Attorney Comp, AI Skills Increasingly Weighed Law.com · 23 Nov 2026 · Trade press
- Dubai Police trainer develops AI harness named after his dog Pablo Gulf News · 23 Nov 2026 · Established press
- Is Going AI Native Incompatible with Big Law? Artificial Lawyer · 23 Nov 2026 · Trade press
- Police Obtain Tax Accountant Exam Answer Sheets in 'AI Cheating' Probe, Question Exam Proctor Asia Economy (Korea) · 23 Nov 2026 · Established press
- European Court of Human Rights bans lawyer over fake cases in AI-drafted submissions Legal Cheek · 23 Nov 2026 · Trade press
- AI risks de-skilling the next generation of lawyers, warns Supreme Court justice Legal Cheek · 23 Nov 2026 · Trade press
- Connected intelligence for in-house legal OpenAI · 23 Nov 2026 · Company release
- Police probe possible accomplices in alleged AI exam cheating Chosunbiz · 23 Nov 2026 · Established press
- AI Must Not Create New Barriers For Common Man To Access Justice: MP High Court CJ Alpesh Kogje LiveLaw (India) · 23 Nov 2026 · Established press
- Police Probe 33 Cases of AI-Assisted Exam Cheating in Korea Seoul Economic Daily · 23 Nov 2026 · Established press
- Never rely blindly on chatbots or submit misleading AI-generated filings: Supreme Court Justice PB Varale Bar and Bench · 23 Nov 2026 · Trade press
- Can Companies Use Your Personal Data To Train AI Models? What Law Says NDTV · 23 Nov 2026 · Established press
- “Using AI to Track Digital Crime Traces,” AhnLab, Inc. Wins National Police Agency Commissioner’s Award at Forensics Competition The Financial News (Korea) · 23 Nov 2026 · Established press
- RailTel bags Rs 27 crore order to develop AI-powered legal platform for Andhra Pradesh government The Hans India · 22 Nov 2026 · Established press
- Algorithmic equity and digital jurisprudence: contestable AI, cybersecurity, and blockchain evidence in contemporary justice systems AI and Ethics · 23 Nov 2026 · Peer-reviewed
- “Hey Grok, Take My Clothes Off”: sexualization, shame, and the cultural policing of women’s bodies in an AI image-editing trend AI and Ethics · 23 Nov 2026 · Peer-reviewed
- A Framework for AI-Driven Legal Case Analysis and Grounded Decision Support Based on Integrated RAG and Agentic NLP International Journal of Advanced Research in Science Communication and Technology · 22 Nov 2026 · Peer-reviewed
- Algorithmic Mediation: Redefining Neutrality in Digital Copyright Disputes International Journal of Law Management & Humanities · 22 Nov 2026 · Peer-reviewed
- Judgement at Scale: How Artificial Intelligence Will Reshape Law Firms, Legal Education and the Market for Legal Services SSRN · 23 Nov 2026 · Preprint
- How Artificial Intelligence can Enhance Plain Language in the Restatements of the Law SSRN · 23 Nov 2026 · Preprint
- Can an AI System Be Sued? Can Nigeria's Product Liability Law Adequately Compensate Victims of Harm Caused by Autonomous AI Systems? A Practical Comparative Analysis of Nigeria, the United Kingdom and the European Union SSRN · 23 Nov 2026 · Preprint
- From Novel Combinations to Informative Absence: Structural permission, communicative opportunity, and form choice in language learning arXiv (cs.CL) · 23 Nov 2026 · Preprint
- When Law becomes Code SSRN · 23 Nov 2026 · Preprint
- COPYRIGHT PROTECTION OF AI-GENERATED WORKS IN THE ERA OF CREATIVE ARTIFICIAL INTELLIGENCE IN NIGERIA: ISSUES AND SSRN · 23 Nov 2026 · Preprint

Upcoming events

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

Headlines only, not legal advice.

07 AI Commerce

- Best Buy taps AI platform for supplier insights Supply Chain Dive · 23 Nov 2026 · Trade press
- The CFO at the center of Amazon’s AI spending blitz Business Insider · 23 Nov 2026 · Established press
- Retail’s fastest AI return right now sits behind the storefront Retail Dive · 23 Nov 2026 · Trade press
- Croissant Uses Remy AI to Match Luxury Shoppers With New Brands PYMNTS.com · 23 Nov 2026 · Trade press
- India’s Inference Test, Scaler Founder’s New AI Bet & More Inc42 (India) · 23 Nov 2026 · Trade press
- Optimasi Klasifikasi Sentimen Ulasan Produk UMKM Bahasa Indonesia Menggunakan Slang Normalization Jurnal Informatika Dan Tekonologi Komputer (JITEK) · 21 Nov 2026 · Peer-reviewed
- Customer Segmentation and Repurchase Prediction in Online Retail: An RFM-based Machine Learning Framework with Temporal Validation SSRN · 23 Nov 2026 · Preprint
- Online Review Volume and Valence Interact to Predict Ecommerce Conversion Outcomes Research Square · 23 Nov 2026 · Preprint
- EcomWriteBench: A Real-World Benchmark for E-commerce Writing Tasks arXiv (cs.AI) · 23 Nov 2026 · Preprint
- Generation Pricing and Creator Incentives on AI Video Platforms SSRN · 23 Nov 2026 · Preprint
- When does graph structure help? A leakage-free controlled evaluation of heterogeneous graph learning for supply chain prediction Research Square · 23 Nov 2026 · Preprint

Upcoming events

- 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

- Trump Posts Bizarre AI Meme of Jensen Huang Holding Up Bra Riffing Off Assassination Attempt Variety · 23 Nov 2026 · Trade press
- Tesla’s FSD v15 adds Reality View, a live AI-generated view of the road The Next Web · 23 Nov 2026 · Trade press
- Nvidia stock soars on stunning news of Jensen Huang's return, leading a market rebound for AI giants Fast Company · 23 Nov 2026 · Established press
- India's place in the AI world is shrinking as China and the US move ahead: Report India Today · 23 Nov 2026 · Established press
- Boos, backlash and AI claims: Miss Universe Israel’s costume ignites controversy The Indian Express · 23 Nov 2026 · Established press
- A nine-year-old used AI to create a picture of a python emerging from a toilet, triggering a 48-hour emer (The Times of India) · 23 Nov 2026 · Established press
- AI-generated M/disinformation in the digital public sphere: A systematic review of trends, impacts, and research gaps Atlantic Journal of Communication · 22 Nov 2026 · Peer-reviewed
- Fake News Detection using Machine Learning and Natural Language Processing International Journal of Advanced Research in Science Communication and Technology · 22 Nov 2026 · Peer-reviewed
- SMSD: A Semantic Misinformation Spreader Detection Approach arXiv (cs.LG) · 23 Nov 2026 · Preprint

Upcoming events

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

09 AI Architecture

- The AI drafting platform that protects creative freedom Archinect news · 23 Nov 2026 · Trade press

10 AI Engineering

- Enterprises favour on-premises AI as sovereignty and compliance concerns grow New Civil Engineer · 23 Nov 2026 · Trade press
- AMD NPUs support Unsloth AI workflows on Ryzen AI PCs Engineering.com · 23 Nov 2026 · Trade press
- Octave advances AI workflows with engineering partners Engineering.com · 23 Nov 2026 · Trade press
- Deep learning-based tomato leaf disease detection for precision agriculture: comparative insights of EfficientNetB0 and MobileNetV2 Nature – engineering subject feed · 23 Nov 2026 · Primary source
- Hybrid deep learning based enhanced secure clustering protocol for VANET Nature – engineering subject feed · 23 Nov 2026 · Primary source
- QAMNet: Co-designing deep learning with complex-valued computing machines Nature – engineering subject feed · 23 Nov 2026 · Primary source
- An AI-based framework for assessing physical fitness, energy metabolism, and biomechanical efficiency in sprinting and hurdle events Nature – engineering subject feed · 23 Nov 2026 · Primary source
- A machine learning framework for human activity recognition and confidence-based atypical pattern assessment for remote physiotherapy monitoring Nature – engineering subject feed · 23 Nov 2026 · Primary source
- Physics-Informed Neural Networks for Stenotic Pressure-Drop Estimation From 4D Flow MRI: Validation Against In Vitro Measurements International journal for numerical methods in biomedical engineering · 22 Nov 2026 · Peer-reviewed
- SmartPose: surrogate model-assisted reinforcement learning for thin-walled structure assembly pose adjustment Journal of Manufacturing Systems · 23 Nov 2026 · Peer-reviewed
- Joint Supervised–Self-Supervised Learning for Practical Domain Adaptation in Bearing Fault Diagnosis: A Benchmarking Framework Journal of Vibration Engineering & Technologies · 22 Nov 2026 · Peer-reviewed
- Text-to-CadQuery: Automating CAD Model Generation from Text with Scalable Large Language Models IEEE Transactions on Automation Science and Engineering · 23 Nov 2026 · Peer-reviewed
- Building plant 3D digital twins via AI-powered cell atlases: technological advances, applications, and future perspectives Journal of plant physiology · 17 Nov 2026 · Peer-reviewed
- Enforcing continuous symmetry in physics-informed neural networks for solving the 1D wave equation The Computer Journal · 22 Nov 2026 · Peer-reviewed
- Frequency-domain data assimilation of periodic flow using physics-informed neural networks Data-Centric Engineering · 23 Nov 2026 · Peer-reviewed
- LLM Portfolio Control in a Self-Improving Generator-Evaluator Closed Loop: Aerodynamic Shape Search Journal of KIISE · 23 Nov 2026 · Peer-reviewed
- PMSM Stator Fault Diagnosis Using 68-Dimensional Multi-phase Current Representation and Physics-informed Digital Twin SSRN · 23 Nov 2026 · Preprint
- A Metamaterial Agentic Swarm: Coordinated Search for Discrete Mechanical Design arXiv (cs.CE) · 23 Nov 2026 · Preprint

Upcoming events

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

11 AI Robotics

- Figure AI patents wearable system for teaching humanoid robots through human movement Robotics & Automation News · 24 Nov 2026 · Trade press
- Robotaxi market forecast to reach $179 billion by 2034, says Polaris Market Research Robotics & Automation News · 24 Nov 2026 · Trade press
- Korea to host smart construction expo featuring AI and robots Chosunbiz · 24 Nov 2026 · Established press
- AI, robots take center stage at smart construction expo The Herald Business (Korea) · 24 Nov 2026 · Established press
- Robots and AI to Keep Construction Sites Safe ... Smart Construction Expo Opens on the 25th The Financial News (Korea) · 24 Nov 2026 · Established press
- Surgical robotics drives demand for closer collaboration between motor and robot designers Robotics & Automation News · 24 Nov 2026 · Trade press
- Mobile robotics market set for fifteen-fold growth as autonomous picking expands Robotics & Automation News · 24 Nov 2026 · Trade press
- 'Self-reflective' robot recognizes its limitations Tech Xplore Machine learning & AI · 23 Nov 2026 · Trade press
- Exclusive: Apricity raises $16.1M for ultrasound robotics MobiHealthNews · 23 Nov 2026 · Trade press
- A LEASH for AI-controlled robots: New system could reduce harmful actions Phys.org Technology · 23 Nov 2026 · Trade press
- AI company uses Jenga, cameras and muscle sensors to train robots Reuters · 23 Nov 2026 · Established press
- AS Watson implements AI and robotics to accelerate global supply chain Cosmetics Business · 23 Nov 2026 · Trade press
- Acrab Signs MoU with ModigenceVision at SWITCH 2026 to Advance On-Device AI for Robotics The Manila Times · 23 Nov 2026 · Established press
- Germany backs maritime robotics hub in €50M Robo Hub contest Dealroom · 23 Nov 2026 · Trade press
- FF EAI Robotics Ecosystem (FFR) unveils six robots and five applications in Dubai, advancing physical AI commercialisation across the Middle East Gulf News · 23 Nov 2026 · Established press
- AI tennis-robot maker Enhanced Robotics raises $15M Series B Dealroom · 23 Nov 2026 · Trade press
- Visions of Japan overrun by humanoid robot imports inspire startups The Japan Times · 23 Nov 2026 · Established press
- "If the Supply Chain Is Taken Away Amid the AI and Robotics Boom, It's Over"... Will Samsung Electronics and SK hynix Pursue Direct Acquisitions of Key Materials, Parts and Equipment Firms? The Financial News (Korea) · 23 Nov 2026 · Established press
- FF EAI Robotics Ecosystem Inc. ('FFR') Becomes Approved Robotics Supplier to Top-Tier U.S. Public School Districts, Forms Strategic Partnerships with School Districts, and Fulfills Their Robot Orders The Manila Times · 23 Nov 2026 · Established press
- Unifying robotics: new framework enables AI controllers to work across different robots EurekAlert! · 22 Nov 2026 · Primary source
- Environment-informed multi-robot construction task allocation: RAG-assisted LLM extraction of environmental operating requirements and multi-objective optimization Advanced Engineering Informatics · 23 Nov 2026 · Peer-reviewed
- Deep reinforcement learning with modified red fox optimizer based task scheduling scheme for human–robot collaboration Scientific Reports · 22 Nov 2026 · Peer-reviewed
- NeurIPS 2025 Foundation Models Meet Embodied Agents Challenge: Systems, Analysis, and Lessons Learned Proceedings of Machine Learning Research · 21 Nov 2026 · Peer-reviewed
- Digital authoritarianism and generative AI: Comparative perspectives on datafication, control, and manipulation Big Data & Society · 23 Nov 2026 · Peer-reviewed
- Sim-to-Real Vision–Language–Action Models in Agricultural Robotics: Validation Gaps and Engineering Pathways Agriculture (MDPI) · 21 Nov 2026 · Peer-reviewed
- Structured Cross-Domain Multi-Agent Reinforcement Learning for Heterogeneous UAV–USV Cooperative Navigation Drones (MDPI) · 21 Nov 2026 · Peer-reviewed
- HumanoidPose: Monocular 3D Pose Estimation for Humanoid Robots arXiv (cs.RO) · 23 Nov 2026 · Preprint
- LiDAR Signals for Robot Locomotion: Spherical Range Images Enable Robust Sim-to-Real Transfer arXiv (cs.AI) · 23 Nov 2026 · Preprint
- Humanoid robots for safety-critical electrical switching: A perception-informed runtime constraint filter arXiv (cs.RO) · 23 Nov 2026 · Preprint

- An Autonomous Adaptive Learning System for Robotic Grasping in the Circular Factory arXiv (cs.RO) · 23 Nov 2026 · Preprint
- RoboCap-10k: A Metrically Accurate Egocentric Dataset for Robot Learning arXiv (cs.RO) · 23 Nov 2026 · Preprint
- Embodied-Harness: Towards Recursive Self-Improvement for Robotic Manipulation arXiv (cs.RO) · 23 Nov 2026 · Preprint
- Opto-Electronic Hybrid Reinforcement Learning Based on MZI for Robotic Manipulator Control arXiv (cs.RO) · 23 Nov 2026 · Preprint
- Tripwire: Robot Agents that Program Their Own Interrupts under Human Disturbance arXiv (cs.RO) · 23 Nov 2026 · Preprint
- Coherent Moment Propagation: Epistemic Uncertainty for Pre-trained Robot Policies arXiv (cs.RO) · 23 Nov 2026 · Preprint
- RoboColiseum: Co-evolution of Simulation, Evaluation, and Models arXiv (cs.RO) · 23 Nov 2026 · Preprint
- RoboDyna: A Benchmark for Evaluating Robotic Manipulation under Physically Grounded Dynamics arXiv (cs.RO) · 23 Nov 2026 · Preprint
- Task2Hand: A Contact-Grounded Skill for Parametric Dexterous-Hand Morphology Design arXiv (cs.RO) · 23 Nov 2026 · Preprint
- What Must a Model Tell a Planner? Outcome Interfaces for Risk-Aware Planning After Robot Damage arXiv (cs.RO) · 23 Nov 2026 · Preprint
- FoRe: A Force-Guided Framework for Autonomous Grasp Recovery in Vision-Language-Action Models arXiv (cs.RO) · 23 Nov 2026 · Preprint

Upcoming events

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

12 AI Energy

- How Sinch migrated from Snowflake to BigQuery to power AI Google Cloud · 23 Nov 2026 · Company release
- Armenia to link power network with Azerbaijan and Turkey for AI energy Euronews.com · 23 Nov 2026 · Established press
- Unlocking lithium-ion battery state of health estimation via interpretable pseudo-linear parallel deep neural network Applied Energy · 23 Nov 2026 · Peer-reviewed
- Evidence-Grounded Large Language Models Enable Closed-Loop Design of Solar Interfacial Evaporators Advanced Intelligent Systems · 22 Nov 2026 · Peer-reviewed
- Condition Monitoring of Wind Turbines via Spatio-Temporal Graph Neural Networks IEEE Sensors Journal · 23 Nov 2026 · Peer-reviewed
- Wind Turbine Icing Prediction: A Framework Combining WRF Simulation and Tabular Deep Learning IEEE Transactions on Automation Science and Engineering · 23 Nov 2026 · Peer-reviewed
- Physics-Informed LLM-LSTM Approach for Metal Recovery Rate Prediction of Wet Recycling Spent Lithium-Ion Batteries IEEE Transactions on Automation Science and Engineering · 23 Nov 2026 · Peer-reviewed
- Utilization of the Firefly Optimization Algorithm in lithium-ion battery aging prediction: Accelerated testing and lifetime evaluation PloS one · 23 Nov 2026 · Peer-reviewed
- Real-time Nonlinear Force-free Field Extrapolation of Solar Corona with Physics-informed 3D U-Net The Astrophysical Journal · 23 Nov 2026 · Peer-reviewed
- Bringing AI Assistance to the Beznau Nuclear Power Plant: A Hierarchical System of LLM Agents for Reactor Monitoring arXiv (cs.MA) · 23 Nov 2026 · Preprint
- WINSO: A Large-Size Very-High-Resolution Remote Sensing Dataset for Wind Turbine Detection and Solar Panel Segmentation arXiv (cs.CV) · 23 Nov 2026 · Preprint
- Predictive MPPT Algorithm using Hybrid ANFIS and LSTM for Solar Photovoltaic Systems Research Square · 23 Nov 2026 · Preprint

Upcoming events

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

13 AI Transportation

- Why AI Is Paramount to Optimizing Air Cargo FreightWaves · 24 Nov 2026 · Trade press
- AI Should Make Dispatchers Better, Not Replace Them, Says PCS Software’s Villegas FreightWaves · 23 Nov 2026 · Trade press
- Cargo Thieves Are Chasing AI Hardware Down the Dirt Road to the Data Center FreightWaves · 23 Nov 2026 · Trade press
- L&T Technology Services Launches AI Toolchain for Software-Defined Vehicles Analytics India Magazine · 23 Nov 2026 · Trade press
- Musk Declares AI Superintelligence, Yann LeCun Questions Tesla's Self-Driving Claims The Hans India · 23 Nov 2026 · Established press
- Elon Musk says superintelligence is here, AI godfather asks but where are self-driving cars you promised India Today · 23 Nov 2026 · Established press
- AI Competitors Team to Prevent Agentic Fragmentation PYMNTS.com · 23 Nov 2026 · Trade press
- Google says autonomous AI tools can now exploit fresh patches in minutes TechRadar · 22 Nov 2026 · Trade press
- Multi-Agent Deep Reinforcement Learning-Based Longitudinal and Lateral Cooperative Control of Autonomous Vehicle Platoon IEEE Transactions on Automation Science and Engineering · 23 Nov 2026 · Peer-reviewed
- Learned Network Dynamics for Model Predictive Traffic Signal Control under Incidents arXiv (cs.LG) · 23 Nov 2026 · Preprint
- Mechanism Parity for Simulation-Based Validation of Autonomous-Driving Perception arXiv (cs.RO) · 23 Nov 2026 · Preprint
- Trailblazer-F: Speculative Action-Flow Inference for Autonomous Driving arXiv (cs.RO) · 23 Nov 2026 · Preprint
- Predicting Aircraft Flight Delay Propagation from Rotation-Based Features: A Chronological Benchmark of Machine Learning Models on U.S. BTS 2024 Data Preprints.org · 20 Nov 2026 · Preprint
- Generalist Action Critic: Harnessing Frontier Models in Autonomous Driving arXiv (cs.RO) · 23 Nov 2026 · Preprint
- SparseHPS: A Unified Model for Human Pose and Shape across Depth Cameras and LiDARs arXiv (cs.CV) · 23 Nov 2026 · Preprint
- OpenRing: Deadlock-Free Execution of Any Planner on AGV Floors with One-Way Lanes arXiv (cs.RO) · 23 Nov 2026 · Preprint
- UDA-Restoration: Bridging Unsupervised Domain Adaptation and Multi-Degradation Denoising for Enhanced AV Semantic Segmentation arXiv (cs.CV) · 23 Nov 2026 · Preprint
- ReactDrive: Self-Reactive Driving World Model arXiv (cs.CV) · 23 Nov 2026 · Preprint

Upcoming events

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

14 AI Manufacturing

- From PLCs to AI: How Rockwell Automation is evolving in the digital age Manufacturing Dive · 23 Nov 2026 · Trade press
- From steel to style: China’s ‘flagship’ AI factories move beyond heavy industry SCMP Tech · 23 Nov 2026 · Established press
- Kyungnam University to Link Manufacturing AI to Masan Free Trade Zone Plants Seoul Economic Daily · 23 Nov 2026 · Established press
- ‘Token Factory operates on GPUs procured privately’: Sarvam’s defence amid Chinese AI models row The Indian Express · 23 Nov 2026 · Established press
- Sarvam AI defends model-building efforts amid Token Factory criticism (The Hindu BusinessLine) · 23 Nov 2026 · Established press
- A Patch-Based Spatio-Temporal Graph Convolutional Network for Multistep Prediction of Key Parameters in Industrial Processes IEEE Transactions on Automation Science and Engineering · 23 Nov 2026 · Peer-reviewed
- Big Data and Artificial Intelligence for Industry 4.0: An Integrated Framework with Empirical Validation in Strategic Manufacturing Sectors Research Square · 23 Nov 2026 · Preprint
- Adesktop learning factory for smart and resilient manufacturing based on digital twin and AI arXiv (cs.RO) · 23 Nov 2026 · Preprint
- From Manufacturing Event Logs to Simulation: Enabling SMEs with Agentic AI for SimPy Simulation Generation arXiv (cs.AI) · 23 Nov 2026 · Preprint
- AI and Metaheuristic Approaches to Process Parameter Optimisation in Polymer Processing: A Critical Review Preprints.org · 19 Nov 2026 · Preprint
- Deep Cross-Division Network for Product-and-Ratio Feature Interactions in Industrial Ranking arXiv (cs.IR) · 23 Nov 2026 · Preprint
- Effectiveness of Synthetic Defects for Anomaly Detection in Industrial Small Load Carriers arXiv (cs.CV) · 23 Nov 2026 · Preprint
- A Vision-Based Framework for Manual Assembly Verification and Adaptive Operator Assistance arXiv (cs.CV) · 23 Nov 2026 · Preprint

Upcoming events

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

15–20 People & Life Stages

15 AI Kids

- States sue SpaceX to stop Grok from generating child sex images, revenge porn Ars Technica AI · 24 Nov 2026 · Trade press
- Child safety groups urge Amazon and eBay to stop selling AI toys until proved safe The Guardian · 23 Nov 2026 · Established press
- Amazon and eBay urged to ban selling AI toys ahead of Christmas The Independent · 23 Nov 2026 · Established press
- Sarvam AI: Why India’s AI poster child is facing uncomfortable questions (The Hindu BusinessLine) · 23 Nov 2026 · Established press
- Virginia, Oregon sue Musk's SpaceX over Grok AI's creation of child sexual abuse images and videos Channel NewsAsia Business · 23 Nov 2026 · Established press
- Seodaemun-gu Teens to Learn 'Convergence AI' at Yonsei University During Winter Break The Financial News (Korea) · 23 Nov 2026 · Established press
- Young people in Tajikistan share their views on child rights and artificial intelligence Unicef · 23 Nov 2026 · Primary source
- Machine learning and deep learning applications in pediatric neurosurgery: a systematic review of diagnostic, prognostic, and decision support tools Egyptian Journal of Neurosurgery · 23 Nov 2026 · Peer-reviewed
- Sleep duration and maternal BMI rank comparably as predictors of overweight/obesity among school-aged children and adolescents in central China: a cross-sectional study using interpretable machine learning Research Square · 23 Nov 2026 · Preprint
- On the Complete Feature Set for ADHD Classification in Children and Adolescents Based on EEG Signals arXiv (cs.LG) · 23 Nov 2026 · Preprint
- Morphological and Expert Evaluation of Whether a Multi Agent Pediatric Virtual Patient Speaks Its Age: Mixed Methods Study (Preprint) JMIR Preprints · 22 Nov 2026 · Preprint
- Development and internal validation of machine-learning models for predicting intraoperative hypothermia in pediatric surgical patients: a retrospective cohort study Research Square · 23 Nov 2026 · Preprint
- Language at Scale: Functional Informational Interchangeability and the Child–LLM Data Gap PsyArXiv · 23 Nov 2026 · Preprint

Upcoming events

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

16 AI Geriatric

- ‘Every Vendor Now Sells AI’: Senior Living Operators Build Guardrails for New Era of Tech Senior Housing News · 24 Nov 2026 · Trade press
- More open, not always more social: A machine learning approach to uncover threshold effects of residential openness on elderly social interaction Cities · 23 Nov 2026 · Peer-reviewed
- AI-derived retinal vascular metrics and MoCA-B-defined mild cognitive impairment in type 2 diabetes: a community-based cross-sectional study Annals of medicine · 23 Nov 2026 · Peer-reviewed
- Unified Machine Learning Model for Early Detection of Mild Cognitive Impairment, Frailty, and Fall Risk Using Multimodal Motor-Function Data medRxiv · 23 Nov 2026 · Peer-reviewed
- Non-contact human activity recognition system for smart healthcare and elderly care The Review of scientific instruments · 23 Nov 2026 · Peer-reviewed
- Predictive Modeling of Sarcopenia Using Machine Learning: Systematic Review and Meta-Analysis Journal of medical Internet research · 23 Nov 2026 · Peer-reviewed
- Evaluating the Usability, Feasibility, and Acceptability of an AI Chatbot for Older Adults (Preprint) JMIR Preprints · 19 Nov 2026 · Preprint
- Structured Versus Flexible AI-Assisted Coordination in Long-Term Care Service Delivery: A Factorial Survey Vignette Experiment Among Frontline Long-Term Care Workers (Preprint) JMIR Preprints · 22 Nov 2026 · Preprint
- Personal HbA1c trajectories and incident diabetes: association, prediction and observability in the English Longitudinal Study of Ageing medRxiv (Epidemiology) · 23 Nov 2026 · Preprint
- Do Senior Agents Do Their Job? Measuring Role Integrity in How LLM Agents Use Subordinate Material arXiv (cs.CL) · 23 Nov 2026 · Preprint
- A Switching Mechanism for Selecting Environment-Adaptive Personalized Gains in Hearing Aids arXiv (cs.LG) · 23 Nov 2026 · Preprint

Upcoming events

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

17 AI Psychology

- One in four students turn to AI chatbots for mental health help Times Higher Education · 23 Nov 2026 · Trade press
- AI in Mental Health Airlock to support safe innovation GOV.UK · 23 Nov 2026 · Primary source
- Privacy preserving emotional memory model with multimodal temporal affect modelling and safety constrained reinforcement learning evaluated on benchmark and simulated longitudinal data Nature – psychology subject feed · 23 Nov 2026 · Primary source
- When AI becomes social: the promise and risks of AI companions for mental health - a social brain perspective Neurosci Biobehav Rev · 22 Nov 2026 · Peer-reviewed
- Artificial intelligence coaching for health behavior change and well-being: a scoping review from 2016 to mid-2026 Annals of behavioral medicine a publication of the Society of Behavioral Medicine · 23 Nov 2026 · Peer-reviewed
- Perceived AI interaction quality and willingness to communicate in English: the sequential mediating roles of psychological safety and L2 speaking confidence SN Social Sciences · 23 Nov 2026 · Peer-reviewed
- Deep learning classification of children with autism spectrum disorder using short-duration center of pressure data Journal of biomechanics · 21 Nov 2026 · Peer-reviewed
- Generative AI Use for Mental Health Support Among Students at a UK University: Cross-Sectional Study JMIR Mental Health · 23 Nov 2026 · Peer-reviewed
- Development of an AI-Based Model for Detecting Stigma-Related Emotions in Suicide-Related Online Discourse Journal of KIISE · 23 Nov 2026 · Peer-reviewed
- Effectiveness of Transformer-Based Models for Detecting Depression-Related Language in Social Media: A Comparative Analysis. International Journal of Social Science and Humanities Research (IJSSHR) · 22 Nov 2026 · Peer-reviewed
- Actual use of generative AI chatbots for mental health advice across adulthood: Psychological correlates and the moderating role of age PsyArXiv · 23 Nov 2026 · Preprint
- Social media addiction is associated with poor mental health, AI chatbot use, and problematic digital behaviours among Generation Z: a cross-sectional study in Greece PsyArXiv · 23 Nov 2026 · Preprint
- Gut Microbiome Networks Across Schizophrenia, Major Depressive Disorder, and Bipolar Disorder: A Systematic Reanalysis and Machine Learning Study Preprints.org · 19 Nov 2026 · Preprint

Upcoming events

- AI and Psychological Practice webinar series NZCCP Wellington branch · 3 Nov–8 Dec 2026 · Online · Today
- International Congress on AI & Digital Psychiatry 2026 Global Scion · 25–26 Nov 2026 · Online
- 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

- “Let’s Verify Whether They Wore AI Glasses”… Three Seoul National University Medical Students Take the CSAT The Financial News (Korea) · 24 Nov 2026 · Established press
- A California student’s essay was flagged 76% AI-generated by Turnitin; his father sued the school after a (The Times of India) · 24 Nov 2026 · Established press
- How should artificial intelligence be used to shape the future of healthcare education? University of Leicester · 23 Nov 2026 · Primary source
- Want to Run an ‘AI-Native’ Company? Business Schools Have a Class for That Bloomberg.com · 23 Nov 2026 · Established press
- No teachers, just AI: Inside the controversial $75,000-a-year private grade schools changing education Los Angeles Times · 23 Nov 2026 · Established press
- Libraries, books, and the question of AI (The Hindu) · 23 Nov 2026 · Established press
- Brampton hackathon asks students to use AI to fix local businesses' issues CBC · 23 Nov 2026 · Established press
- South Korean Education Minister Resigns After Backlash Toward Anti-AI Measures Time Magazine · 23 Nov 2026 · Established press
- (LEAD) Education minister resigns over college exam chaos amid AI cheating fears Yonhap News Agency · 22 Nov 2026 · Established press
- South Korea Education Minister resigns amid AI cheating scandal (The Hindu) · 22 Nov 2026 · Established press
- Designing large language model tutors to promote deep learning and precision medical education Academic medicine journal of the Association of American Medical Colleges · 23 Nov 2026 · Peer-reviewed
- Artificial intelligence applications for predicting student performance in education: a bibliometric review Discover Education · 23 Nov 2026 · Peer-reviewed
- Learning Cannot Be Delegated: Why the Division of Cognitive Work Between Learners and Generative AI Should Shift Over Time TechTrends · 23 Nov 2026 · Peer-reviewed
- Making AI Use Visible: Assignment-Specific AI Guidance and Student Disclosure Nurse educator · 20 Nov 2026 · Peer-reviewed
- AI-generated versus human-authored grammar examination: a comparative study of EFL students Asian-Pacific Journal of Second and Foreign Language Education · 23 Nov 2026 · Peer-reviewed
- THE IMPACT OF ARTIFICIAL INTELLIGENCE ON THE EFFECTIVENESS OF TEACHING ACTIVITY Modern American Journal of Linguistics, Education, and Pedagogy · 21 Nov 2026 · Peer-reviewed
- Intelligent Teaching Assistant using RAG and AIML International Journal of Advanced Research in Science Communication and Technology · 22 Nov 2026 · Peer-reviewed
- Responsible Pathways for Incorporating AI into Legal Education SSRN · 23 Nov 2026 · Preprint
- A Unified Smart Campus Management System: Face-Based Attendance, Adaptive Learning, and Explainable Automated Grading SSRN · 23 Nov 2026 · Preprint
- How teachers refine and enact culturally situated STEAM worksheets drafted by generative AI for learning matrices in lesson study Research Square · 23 Nov 2026 · Preprint

Upcoming events

- CBSE National Teachers' Conference 2026 – Computational Thinking & Understanding AI CBSE · 20–21 Nov 2026 · Pune · Just concluded
- 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)
- Bett UK 2027 Bett · 20–22 Jan 2027 · ExCeL London, UK

19 AI Work & Employment

- Nvidia employees greet Jensen Huang like a hero as he returns to company’s HQ TechCrunch · 24 Nov 2026 · Established press
- PwC's talent leader shares how the firm will certify 85,000 workers in critical thinking for the AI age Business Insider · 24 Nov 2026 · Established press
- How fast-food workers are being ranked and reprimanded with AI Fast Company · 24 Nov 2026 · Established press
- AmplifAI 3.0 Brings AI Agents and Human Teams Onto One Workforce Orchestration Platform for Performance and CX Management Business Wire · 23 Nov 2026 · Company release
- Which jobs are still safe from AI? DW.com · 23 Nov 2026 · Established press
- Meta’s Muse AI agent has unsettled Meta’s own employees Fortune · 23 Nov 2026 · Established press
- SBI is hiring chief AI officer, proposed salary sparks debate on money techies get India Today · 23 Nov 2026 · Established press
- AI, manager burnout and workforce mental health in 2027 HR Dive · 23 Nov 2026 · Trade press
- Microsoft Employee Of 24 Years Laid Off While Teaching Engineers AI Tools: ‘That Seems Pretty Emphatic Term News18 · 23 Nov 2026 · Established press
- AI, jobs and skills: What will Kenya’s tech workforce look like in 2027? TechCabal · 23 Nov 2026 · Trade press
- AI boom drives hiring demand beyond tech sector: Report Focus Taiwan · 23 Nov 2026 · Established press
- Gen Z lags behind older workers in developing AI skills at work, study finds India Today · 23 Nov 2026 · Established press
- Layoffs and AI fears: 72% of India's tech workers want to switch careers Business Standard · 23 Nov 2026 · Established press
- Beyond Blueprints to Workers' Know-How... AI to Learn Shipyard Language Asia Economy (Korea) · 23 Nov 2026 · Established press
- 'What does good look like when it comes to AI adoption?' HRD/HCA Magazine · 23 Nov 2026 · Trade press
- AI rewrites the code: Gujarat IT jobs down 15% (The Economic Times (Times Internet)) · 23 Nov 2026 · Trade press
- San Francisco is enjoying an AI boom, but worries about a crash are growing BBC · 23 Nov 2026 · Established press
- Generative AI and the Future of Work in Technology Workers' Discourse: A Topic Modelling and Clustering Analysis of Hacker News Discussions From 2023 To 2026 International Journal of Research and Innovation in Social Science · 21 Nov 2026 · Peer-reviewed
- New Technology, New Problems: How AI Could Strain China’s Social Contract American Journal of Capstone Research · 23 Nov 2026 · Peer-reviewed
- Analisis Tingkat Adopsi Kecerdasan Artifisial (AI) Dalam Tugas-Tugas Administratif Jurnal Informatika Dan Tekonologi Komputer (JITEK) · 21 Nov 2026 · Peer-reviewed
- Policy Recommendations: Automated Economies, Job Loss and a Decentralised Future SSRN · 23 Nov 2026 · Preprint
- Research on the impact of artificial intelligence development on fertility intentions in China Research Square · 23 Nov 2026 · Preprint
- The Rise of Agents and the Human Labor Market arXiv (econ.GN) · 23 Nov 2026 · Preprint
- Organizational Projects of AI: Beyond Capability-Centered Accounts of Societal Impact SSRN · 23 Nov 2026 · Preprint
- Adding One More Agent: How AI Team Size and Formation Shape Productivity and Diversity in Human-AI Brainstorming Teams arXiv (cs.AI) · 23 Nov 2026 · Preprint

Upcoming events

- 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

- Superpower Is On Sale for Black Friday: Is the Biomarker Test and AI Health Coach Worth Buying? Athletech News · 24 Nov 2026 · Trade press
- Explaining physical activity energy expenditure for active lifestyle and activity-friendly cities using machine learning-based approach npj Exercise Medicine and Health · 23 Nov 2026 · Peer-reviewed
- Multi-view golf swing analysis and correction using deep learning-based pose estimation The Visual Computer · 23 Nov 2026 · Peer-reviewed
- EMG timing signatures of Platform and Pinpoint tennis serve stances: an interpretable analysis using temporal convolutional networks and integrated gradients Sports biomechanics · 23 Nov 2026 · Peer-reviewed
- Evaluation of Digital Health Applications for Monitoring Menstrual Symptoms and Supporting Personalized Exercise Recommendations SSRN · 23 Nov 2026 · Preprint
- Multi-Frame Image Residual Feature-Enhanced Graph Convolutional Network: Temporal Evaluation of Athlete Movements and Technical-Defect Detection in Complex Motion Video Sequences Research Square · 23 Nov 2026 · Preprint
- A Lightweight YOLO Framework for Player and Ball Detection in Soccer Match Images Research Square · 23 Nov 2026 · Preprint
- Corpses and Corpora: Can AI Learn From a Graveyard of Failed Basketball Studies? SSRN · 23 Nov 2026 · Preprint
- AI-Assisted Decision Support for Formula 1 Pit-Stop Strategy: Deep Reinforcement Learning and Mathematical Programming arXiv (math.OC) · 23 Nov 2026 · Preprint

Upcoming events

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

21–29 Culture & Belief

21 AI Spirituality

- The Cambridge Companion to Religion and Artificial Intelligence by BethSingler and FraserWatts (eds.), Cambridge: Cambridge University Press, 2024. 284 pp. £23.99 (paperback). ISBN: 978-1-009-01365-9 Reviews in Religion and Theology · 22 Nov 2026 · Peer-reviewed
- Church Attendance Management System Based on Edge AI and MobileNetV2 Jurnal Pengabdian Masyarakat · 23 Nov 2026 · Peer-reviewed

Upcoming events

- AAR Annual Meeting – Artificial Intelligence and Religion Unit American Academy of Religion · 21–24 Nov 2026 · Denver · Today
- 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

- The wind and the song: the treachery of AI Aeon · 23 Nov 2026 · Established press
- ArchaeoBench: a large-scale archaeological question-answering benchmark for large language models Research Square · 23 Nov 2026 · Preprint
- Machine Learning Based National Mapping of Archaeological Occurrence and Landscape Pressure in Tajikistan Research Square · 23 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

- Nicalis removes AI-generated music from The Binding of Isaac: Repentance+ after player backlash GamesIndustry.biz · 24 Nov 2026 · Trade press
- Mohamed bin Zayed University of Artificial Intelligence Launches $250,000 Art Commission Program ARTnews · 23 Nov 2026 · Established press
- Eminem co-publisher Eight Mile Style adds 108 allegedly infringing AI tracks to $47.7m Suno lawsuit, calling Suno's denials 'false' Music Business Worldwide · 23 Nov 2026 · Trade press
- 5 things to know about Suno's move into AI video, the DistroKid documents, and the fight over v6 Music Business Worldwide · 23 Nov 2026 · Trade press
- SoundCloud cracks down on 'AI slop, spam, and excessive uploads' – weeks after striking AI deals with Moises and ElevenLabs Music Business Worldwide · 23 Nov 2026 · Trade press
- Artificial intelligence and creative professions: threats or opportunities? International Labour Organization · 23 Nov 2026 · Primary source
- Art and AI blur the boundaries of creativity China Daily · 23 Nov 2026 · Established press
- EdgeMusicTransformer: a lightweight context-aware Transformer for efficient generative AI deployment under edge computing constraints Scientific Reports · 22 Nov 2026 · Peer-reviewed
- A Novel Dataset and Framework for Schenkerian Optical Music Recognition arXiv (cs.SD) · 23 Nov 2026 · Preprint
- Cecilia: Towards Layout-Inclusive Optical Music Recognition arXiv (cs.CV) · 23 Nov 2026 · Preprint
- Windchime: an Audiovisual Installation with Audio-Language Model implementations arXiv (cs.MM) · 23 Nov 2026 · Preprint
- Collections for a Machine Audience: A Rapid Scoping Review and Research Agenda for AI-Ready Galleries, Libraries, Archives and Museums Preprints.org · 19 Nov 2026 · Preprint
- Sketch2TikZ: Multi-Reward Reinforcement Learning for Converting Hand-Drawn Sketches to Executable TikZ arXiv (cs.CV) · 23 Nov 2026 · Preprint

Upcoming events

- Beta Festival 2026 Beta Festival · 6–22 Nov 2026 · Dublin · Just concluded
- 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

- Minister Narayana unveils 'AI Ready MBA' book The Hans India · 23 Nov 2026 · Established press

25 AI Languages & Translation

- The Chinese AI Aspirants Drawing Big Bets to Take on DeepSeek Bloomberg.com · 24 Nov 2026 · Established press
- Many languages, one common neural code MIT News · 24 Nov 2026 · Primary source
- Sarvam launches AI-powered dictation API for English, 22 Indian languages (The Hindu BusinessLine) · 23 Nov 2026 · Established press
- Sarvam AI faces questions over translating funding into frontier AI capabilities (The Hindu BusinessLine) · 23 Nov 2026 · Established press
- Microsoft’s Voice AI and Live Translation Announcements from Ignite 2026 Slator · 23 Nov 2026 · Trade press
- ElevenLabs Buys Japanese Voice AI Startup for USD 100M Slator · 23 Nov 2026 · Trade press
- Netflix Ups Pay for German Dubbing Actors, AI Dispute Remains Slator · 23 Nov 2026 · Trade press
- Sarvam Defends Hosting Chinese AI Models, Releases Upgraded 105B Model Analytics India Magazine · 23 Nov 2026 · Trade press
- South Korean minister says he is too old to tackle AI exam cheating Financial Times AI · 23 Nov 2026 · Established press
- Multilingual AI can improve access to medical information: DIBD CEO The Hans India · 22 Nov 2026 · Established press
- A multilingual vision-language retrieval-augmented assistant for smallholder farmer decision support Scientific Reports · 22 Nov 2026 · Peer-reviewed
- The Regional Language Challenge: Artificial Intelligence, Disinformation and the Vulnerability of India's Vernacular Digital Public Sphere Journal of Advances in Developmental Research · 22 Nov 2026 · Peer-reviewed
- Sign Language Video Keyframe Detection Method Using Multi-modal Dual-stream 3D CNN 정보과학회 컴퓨팅의 실제 논문지 · 23 Nov 2026 · Peer-reviewed
- Toward Real-Time Recognition of Continuous Indian Sign Language: A Multi-Modal Approach Using RGB and Pose International Journal of Advanced Research in Science Communication and Technology · 22 Nov 2026 · Peer-reviewed
- Alignment without Transfer: Tokenization Impacts Cross-lingual Representations during Multilingual Language Model Pretraining arXiv (cs.CL) · 23 Nov 2026 · Preprint
- When Are Images Needed in Multimodal Machine Translation? Text-Only Routing for On-Demand Visual Context arXiv (cs.AI) · 23 Nov 2026 · Preprint
- ORBIT: Offset-based Activation Steering for Cross-lingual Multimodal Fact Verification arXiv (cs.CL) · 23 Nov 2026 · Preprint
- PaMuk-Bench: A Parallel Multilingual Multitask Benchmark for Vision-Language Tasks arXiv (cs.CV) · 23 Nov 2026 · Preprint
- Hy-MT3: More Accurate, Robust and Practical Multilingual Translation Models in the Wild arXiv (cs.CL) · 23 Nov 2026 · Preprint
- Isolating the Language Shell: A Content-Controlled Study of Multilingual Reasoning arXiv (cs.CL) · 23 Nov 2026 · Preprint

Upcoming events

- ALTA 2026 Australasian Language Technology Association · 30 Nov–2 Dec 2026 · Melbourne
- TC47 – Translating and the Computer AsLing · 8–10 Dec 2026 · Luxembourg
- 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

- DXL partners with commercetools to launch AI-powered shopping via Meta's Muse FashionUnited · 23 Nov 2026 · Trade press
- RELEX Acquires autone to Expand AI-Powered Planning Capabilities for Fashion, Lifestyle Brands and Apparel Retailers Business Wire · 23 Nov 2026 · Company release
- AI tools help brands curb Black Friday deals, from clothes to skincare Channel NewsAsia Business · 23 Nov 2026 · Established press
- Dermaself brings AI skin analysis into grocery retail: Italy’s biggest beauty counter now has its own AI Beauty Agent Cosmetics Business · 23 Nov 2026 · Trade press

Upcoming events

- Entertainment Week Africa 2026 – Fashion and AI tracks Entertainment Week Africa · 17–22 Nov 2026 · Lagos · Just concluded
- Fragrance Innovation Summit 2026 Fragrance Innovation Summit · 25 Nov 2026 · Paris

27 AI Travel & Hospitality

- Top 10 AI Agents for Hospitality Teams in 2026 | Stop Losing Guests, Charges, and Hours Hospitality Net · 24 Nov 2026 · Trade press
- Learning to judge: assumptions, bias and AI in the valuation of hotels and mixed-use commercial real estate Glion Institute of Higher Education · 24 Nov 2026 · Primary source
- HN Original: Three Associations, One Voice on AI Hospitality Net · 23 Nov 2026 · Trade press
- HFTP, HSMAI and AHLA Unite to Create Global Hospitality AI Coordinating Council Hospitality Net · 23 Nov 2026 · Trade press
- New Webinar: Who Remembers the Traveler? Building a Connected Customer Journey in the Age of AI Skift · 23 Nov 2026 · Established press
- Realbotix Expands into AI-Powered Hospitality and Event Automation The Globe and Mail · 23 Nov 2026 · Established press
- How will AI change the travel and tourism industry? Euronews.com · 23 Nov 2026 · Established press
- Sonesta launches redesigned website with AI-enhanced booking features Hotel Management · 23 Nov 2026 · Trade press
- Enhancing brand experience and customer behaviour through brand love: An integrated analysis of AI-enabled luxury hospitality in Vietnam and Taiwan International Journal of Hospitality Management · 23 Nov 2026 · Peer-reviewed
- AI and Big Data Analytics in Uzbekistan’s Tourism: Enhancing Operational Efficiency and Visitor Satisfaction – A Case Study of Samarkand SSRN · 23 Nov 2026 · Preprint
- Large Language Models for Tourism Demand Forecasting: Evidence from Latin America SSRN · 23 Nov 2026 · Preprint
- How Far Can a Last-Mile Delay-Prediction Model Travel? SSRN · 23 Nov 2026 · Preprint

Upcoming events

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

28 AI Marketing & Advertising

- The next test for agentic media Digiday · 24 Nov 2026 · Trade press
- Brands are using AI to scale back Black Friday deals as controversial pricing strategy expands The Independent Tech · 23 Nov 2026 · Established press
- Agencies are selling AI efficiency — clients want outcomes Digiday · 23 Nov 2026 · Trade press
- Intuit offloads Mailchimp to Bending Spoons to deepen bets on AI Marketing Dive · 23 Nov 2026 · Trade press
- Woya Digital Launches SEO 2.0 Website for Search and AI Visibility businessinsider.com · 23 Nov 2026 · Established press
- The Art of Using AI as ‘Power Steering,’ Not Autopilot ft. Kathy Collins Adweek · 23 Nov 2026 · Established press
- AI Needs To Cite Its Sources. This Consumer Intelligence Platform Ensures It Does AdExchanger · 23 Nov 2026 · Trade press
- ChatGPT’s Agent Writes Its Own Queries to Serve Ads. Advertisers Don’t Get to See Them Adweek · 23 Nov 2026 · Established press
- AI nudges PR practitioners toward Intelligence-Led Communications (The Economic Times (Times Internet)) · 23 Nov 2026 · Trade press
- Companies Transforming Healthcare, Gaming, Marketing, and Mobility with AI Asia Economy (Korea) · 23 Nov 2026 · Established press
- TikTok adds new AI transparency and parental controls Social Media Today · 23 Nov 2026 · Trade press
- An Explainable Artificial Intelligence Framework for Customer Churn Management and Retention Decision Support in Service Operations Research Square · 23 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

- Former Take-Two boss predicts a “Toy Story moment” for AI in video games MIXED News · 23 Nov 2026 · Trade press
- Blueprints won’t be in Unreal Engine 6, and Epic is betting on AI conversion Mixed (XR/AI) · 23 Nov 2026 · Trade press
- “It’s about design”: Doom co-creator John Romero on standing out among AI games MIXED News · 23 Nov 2026 · Trade press
- Activision files patent for neural network to train NPCs from in-game voice chat GamesIndustry.biz · 23 Nov 2026 · Trade press
- One way to stave off AI clones? Minimise the gap between announcement and launch GamesIndustry.biz · 23 Nov 2026 · Trade press
- Rian Johnson Warns Against 'Demonizing' AI, Says 'Poker Face' Revival Dead Variety · 23 Nov 2026 · Trade press
- AI conquered chess. What happened next should give us hope The Guardian (AI) · 23 Nov 2026 · Established press
- Activision patents AI voice system that learns from in-game chat and creates audio for NPCs who can even speak in place of you Eurogamer · 23 Nov 2026 · Established press
- GameScrub: Learning HUD Removal from Real Gameplay with Recovered Targets arXiv (cs.CV) · 23 Nov 2026 · Preprint
- Can Vision-Language Models Synthesize Executable Game-Playing Programs? arXiv (cs.AI) · 23 Nov 2026 · Preprint
- Causal Diffusion for Extreme Super-Resolution in Interactive Games arXiv (cs.CV) · 23 Nov 2026 · Preprint

Upcoming events

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

30–35 Science

30 AI Research & Innovation

- Supercharging transformer residual connections Google Research blog · 23 Nov 2026 · Company release
- PAR Technology Corporation to Participate at the UBS Global Technology and AI Conference Business Wire · 23 Nov 2026 · Company release
- AI device for EMTs takes home hackathon prize at 300 launch Northeastern Global News · 23 Nov 2026 · Primary source
- AI-driven technique could help engineers design analog chips faster and with less expense MIT News – AI · 23 Nov 2026 · Primary source
- A multimodal ultrasound foundation model for diagnosis of unexplained lymphadenopathy Nature – machine learning subject feed · 23 Nov 2026 · Primary source
- How AI shocks are rattling the next generation of mathematicians — in charts Nature news · 23 Nov 2026 · Primary source
- A quantitative deep-learning-based framework reveals a continuum of chromatin sensitivities across transcription factors Nature – machine learning subject feed · 22 Nov 2026 · Primary source
- FedDyMem: Efficient Federated Learning with Dynamic Memory and Memory-Reduce for Unsupervised Image Anomaly Detection International Journal of Computer Vision · 23 Nov 2026 · Peer-reviewed
- Self-Supervised Uncalibrated Multi-View Video Anonymization in the Operating Room IEEE Transactions on Medical Imaging · 23 Nov 2026 · Peer-reviewed
- A sliding-mode-control-guided deep reinforcement learning method for robust visual object tracking in complex scenarios PloS one · 23 Nov 2026 · Peer-reviewed
- Reinforcement learning with behavioral cloning and self-attention for integrated scheduling and control in batch plants AIChE Journal · 22 Nov 2026 · Peer-reviewed
- FedIPD: integrating proximal and dynamic regularization in federated learning The Computer Journal · 22 Nov 2026 · Peer-reviewed
- Towards Intelligent Spectrum Management: Spectrum Demand Estimation Using Graph Neural Networks IEEE Transactions on Machine Learning in Communications and Networking · 23 Nov 2026 · Peer-reviewed
- Online structural response reconstruction with insufficient sensor data using physics-guided dynamic graph neural networks Structures · 22 Nov 2026 · Peer-reviewed
- Parametric Non-Intrusive Reduced Order Modelling via Taylor Series Neural Networks and Dynamic Identification International Journal for Numerical Methods in Engineering · 22 Nov 2026 · Peer-reviewed
- Rules-and-facts model for simultaneous generalization and memorization in neural networks Physical Review X · 23 Nov 2026 · Peer-reviewed
- Verifiable Federated Learning: Integrity Guarantees, Mechanisms, and Practical Trade-offs ACM Computing Surveys · 23 Nov 2026 · Peer-reviewed
- Deep Learning-Driven Optimization of Tunable Broadband Terahertz Metasurface Absorber Plasmonics · 23 Nov 2026 · Peer-reviewed
- EC-RTDETR: An enhanced transformer-based framework for multi-class electronic component detection in complex environments PloS one · 23 Nov 2026 · Peer-reviewed
- Advancing nutraceutical delivery through microencapsulation: hybrid systems, controlled release, and machine learning-driven optimization Journal of the science of food and agriculture · 22 Nov 2026 · Peer-reviewed
- ORS FXNet a reinforcement learning assisted dual phase LSTM framework for multi currency INR exchange rate forecasting Discover Computing · 23 Nov 2026 · Peer-reviewed
- Towards Breaking the Impossibility: Collusion-Resistant Verifiable Aggregation Without Trusted Setup for Federated Learning IEEE Transactions on Dependable and Secure Computing · 23 Nov 2026 · Peer-reviewed
- Learning to Program Dimple-Encoded Strips for Morphing Architectures Advanced materials (Deerfield Beach, Fla.) · 23 Nov 2026 · Peer-reviewed
- EHECC-YOLO: explicit high-frequency enhancement and cross-scale collaboration for lightweight small object detection in aerial images Multimedia Systems · 22 Nov 2026 · Peer-reviewed
- How Classification Models Degrade as Data Diminish: A Multi-Criteria Analysis of Tabular Classifiers Under Controlled Data Scarcity Engineering and Technology Journal · 24 Nov 2026 · Peer-reviewed
- A Digital Image Correlation Method Based on Deep Learning under Low-Light Conditions Measurement Science Review · 21 Nov 2026 · Peer-reviewed
- PhiJEPA: Denoising Latent Predictions for Visual Representation Learning arXiv (cs.CV) · 23 Nov 2026 · Preprint

Upcoming events

- Should I/Could I Use AI University of Alabama at Birmingham – Learning & Development · 25 Nov 2026 · Online

- Geophysics Master's Presentation, Hamad Alswaidan – "Machine Learning-Assisted Full Waveform Inversion – Low-Frequency Extrapolation and Cycle-Skipping Mitigati Stanford University – Geophysics Department · 30 Nov 2026 · Mitchell Earth Sciences, Stanford University
- Richard Socher / The Eureka Machine – Why AI Is the Key to Unlocking a New Era of Scientific Discoveries Stanford University – Digital Economy Lab · 30 Nov 2026 · Gates Computer Science Building, Stanford University
- Virtual Workshop – Leveraging AI for Career Success Florida State University · 30 Nov 2026 · Online
- 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

- You won’t see a Galaxy Watch 10 until 2028 – here’s why ZDNET AI · 23 Nov 2026 · Trade press
- Dapper Liam and Noel, experimental Björk, and Bowie ‘cuddling himself’: Rankin reveals his never-before-seen shots of the stars The Guardian (AI) · 23 Nov 2026 · Established press
- Semi-Markov reinforcement learning for asynchronous impulsive orbital pursuit-evasion games Engineering Applications of Artificial Intelligence · 23 Nov 2026 · Peer-reviewed
- AGNFormer. I: Reconstruction of active galactic nucleus spectra using a probabilistic transformer model Astronomy & Astrophysics · 23 Nov 2026 · Peer-reviewed
- Field-level Inference from Galaxies: Baryon Acoustic Oscillation Reconstruction The Astrophysical Journal · 23 Nov 2026 · Peer-reviewed
- Machine learning reveals new Galactic C-rich and O-rich AGB sources arXiv (astro-ph.GA) · 23 Nov 2026 · Preprint
- Physics-Guided Recursive Self-Improvement of Amortized Bayesian Inference Across Physics arXiv (physics.comp-ph) · 23 Nov 2026 · Preprint
- Characterising stellar photometry with invertible neural networks: Joint inference of stellar parameters and extinction arXiv (astro-ph.SR) · 23 Nov 2026 · Preprint
- AstronautBench: Measuring Agent Self-Improvement Across Episodes Through Knowledge, Evidence, and Progress arXiv (cs.AI) · 23 Nov 2026 · Preprint
- Recovering buoyancy-glitch parameters in low-luminosity red giants from global stellar properties with machine learning arXiv (astro-ph.SR) · 23 Nov 2026 · Preprint
- Kinetic Sunyaev Zel'dovich Velocity Reconstruction Using Vision Transformers arXiv (astro-ph.CO) · 23 Nov 2026 · Preprint
- Transformer-based Light Curve Inversion for Spacecraft Attitude Classification and Estimation from Photometric Data Research Square · 23 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

- Healthcare spending on AI surpasses other sectors, report says Endpoints News · 23 Nov 2026 · Trade press
- AI binder discovery: From design to validation News-Medical · 23 Nov 2026 · Trade press
- Population-level learning of non-additive effects enables accurate and efficient prediction of combinatorial perturbation responses bioRxiv (Genomics) · 23 Nov 2026 · Preprint
- The IGVF Catalog Knowledge Graph bioRxiv (Bioinformatics) · 23 Nov 2026 · Preprint
- deeprok: highly accurate prokaryotic gene prediction through deep learning and overlap-aware decoding bioRxiv (Bioinformatics) · 23 Nov 2026 · Preprint
- EV Barcode: A Machine Learning Driven Web Resource for Predicting the Cellular Origin of Extracellular Vesicles From Protein and mRNA Cargo Journal of extracellular vesicles · 23 Nov 2026 · Peer-reviewed
- Engineering peptide-based drug delivery systems for cancer therapy: mechanisms, immunomodulation, and clinical translation Medical oncology (Northwood, London, England) · 23 Nov 2026 · Peer-reviewed
- LICA: A Multiview Relation-Aware Equivariant Graph Neural Network with Interfacial Atomic-Pair Attention for Protein–Ligand Binding Affinity Prediction Journal of Chemical Information and Modeling · 23 Nov 2026 · Peer-reviewed
- Reinforcement Learning for Aligning Structure-Based Molecular Generation toward Make-on-Demand Chemical Spaces Journal of chemical information and modeling · 23 Nov 2026 · Peer-reviewed
- Peptide docking methods underperform for binding pockets that are intrinsically disordered Protein science a publication of the Protein Society · 23 Nov 2026 · Peer-reviewed
- Artificial intelligence-assisted design of affinity peptide ligand for botulinum neurotoxin A Bioorganic chemistry · 19 Nov 2026 · Peer-reviewed
- Engineering Theranostic Nanomedicines for Clinical Translation: Nano-Bio Interactions, Responsive Design, Multimodal Function, and Scale-Up Biotechnology and bioengineering · 23 Nov 2026 · Peer-reviewed
- Artificial Intelligence-Aided Design of Peptides with Custom Secondary Structure Motifs and Reduced Amino Acid Alphabets Journal of chemical information and modeling · 23 Nov 2026 · Peer-reviewed
- Morphology Engineering of Filamentous Fungi: From Hyphal Growth Regulation to Mycelial Pellet Formation and Applications Biotechnology journal · 23 Nov 2026 · Peer-reviewed
- RAVEN: Frozen Random Graph Reservoirs with Physics-Informed Interaction Fingerprints for Protein-Ligand Binding Affinity Prediction Journal of chemical information and modeling · 23 Nov 2026 · Peer-reviewed
- AI-Driven Discovery of Nodakenin as a Novel Molecular Glue Targeting the TRIM28-NR4A1-LCN2 Axis to Induce Ferroptosis in Melanoma Advanced science (Weinheim, Baden-Wurttemberg, Germany) · 22 Nov 2026 · Peer-reviewed
- From DILI prediction to liver-safety decision support: integrating human-relevant biology, exposure-aware bioactivity and AI Expert opinion on drug discovery · 23 Nov 2026 · Peer-reviewed
- Development and validation of a machine learning-based cell death-immune prognostic model for risk stratification in diffuse large B-cell lymphoma Biomarker research · 22 Nov 2026 · Peer-reviewed
- Aligning Molecules and Fragments in a Shared Embedding Space for Property-Aware Fragment Selection Journal of chemical information and modeling · 23 Nov 2026 · Peer-reviewed
- Predicting CYP450 Induction and PXR Activation with Machine Learning Approaches: Challenges and Opportunities Journal of chemical information and modeling · 23 Nov 2026 · Peer-reviewed
- BlindDDG: A Blind Evaluation-Based Method for Protein Mutation Stability Prediction Journal of chemical information and modeling · 23 Nov 2026 · Peer-reviewed
- An evaluation of chemical foundation models for metabolite property prediction Briefings in bioinformatics · 23 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

- Math’s holy grail, the Riemann hypothesis, appears solved with AI’s help Science News (Society for Science) · 24 Nov 2026 · Established press
- Nvidia Is Powering Brain-Computer Interfaces Now Wired AI · 23 Nov 2026 · Established press
- Explainable deep learning for freezing-of-gait detection from wearable accelerometry: a leakage-controlled cross-dataset external validation study Nature – neuroscience subject feed · 23 Nov 2026 · Primary source
- Neural representation of tactile and visual words in the ventral occipitotemporal cortex Nature – neuroscience subject feed · 23 Nov 2026 · Primary source
- Cortical spreading depression on Riemannian 2-manifolds: eikonal-curvature analysis and sulcal trapping Cognitive neurodynamics · 21 Nov 2026 · Peer-reviewed
- Artificial intelligence in epilepsy care: a systematic review and meta-analysis of clinical applications in diagnosis, classification, outcome prediction, and surgical decision-making Neurosurgical review · 23 Nov 2026 · Peer-reviewed
- Artificial Intelligence-Generated Content in Manuscripts Submitted to Annals of Neurology Annals of neurology · 22 Nov 2026 · Peer-reviewed
- Artificial intelligence-enabled quality assurance for point-of-care electroencephalographic cap placement by inexperienced users Epilepsia · 23 Nov 2026 · Peer-reviewed
- How Perceived Traits Modulate the Neural Processing of Reward During Reinforcement Learning Psychophysiology · 23 Nov 2026 · Peer-reviewed
- Classifying brain metastases by primary tumor etiology on MRI: Addressing limitations and lesion multiplicity PloS one · 23 Nov 2026 · Peer-reviewed
- Benchmarking Non-Invasive Speech BCIs: Lessons Learned from the 2025 PNPL Competition Proceedings of Machine Learning Research · 21 Nov 2026 · Peer-reviewed
- Multimodal AI is Advancing Biomarker Discovery in Parkinson's and Alzheimer's Disease: Evidence, Limitations, and the Translational Gap Biomarker insights · 4 Nov 2026 · Peer-reviewed
- Calibration-Free Cross-Subject SSVEP Recognition by Fusing Template-Based Transfer Learning With Transformer-Based Deep Learning Journal of Neural Engineering · 23 Nov 2026 · Peer-reviewed
- Surface Cues Over Structure: Probing LLM Behavior on Brain Connectivity Graphs arXiv (q-bio.NC) · 23 Nov 2026 · Preprint

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

- Themis Intelligence Introduces Technology, Collaborative Ecosystem for Integrating Trusted AI into Utility Operations PR Newswire · 24 Nov 2026 · Company release
- Pixel Weather’s new feature lets you report your local conditions now ZDNET AI · 23 Nov 2026 · Trade press
- JSPARK AI Launches OpsUnity Hydra, India's First AI-Enabled Hydrology Model for Disaster Management, to Pinpoint Floods 12 Hours Before They Strike Business Standard · 23 Nov 2026 · Established press
- What Jensen Huang’s return means for Nvidia and the AI ecosystem The Indian Express · 23 Nov 2026 · Established press
- Anthropic’s IPO was great for the tech elite – and not so great for the rest of us | Steven Greenhouse The Guardian (AI) · 23 Nov 2026 · Established press
- AI flood alerts and new Ping Che tank join Hong Kong’s rainstorm defences South China Morning Post · 22 Nov 2026 · Established press
- Source Attribution, Driving Force Interpretation, and Nature-Based Mitigation of Anthropogenic Water Pollution Environmental science & technology · 20 Nov 2026 · Peer-reviewed
- Why and where human-wildlife conflicts emerge: Explainable AI reveals species-specific drivers in the southern Western Ghats Journal of environmental management · 22 Nov 2026 · Peer-reviewed
- A multi-technique framework integrating machine learning for source apportionment and health risk assessment of heavy metals pollution in karst agricultural soils Environmental geochemistry and health · 22 Nov 2026 · Peer-reviewed
- State-of-the-art review of artificial intelligence in environmental geophysics and geotechnical engineering Innovative Infrastructure Solutions · 22 Nov 2026 · Peer-reviewed
- HS-ChemEco: environmental price prediction via interpretable machine learning models of chemical emissions Journal of Cheminformatics · 23 Nov 2026 · Peer-reviewed
- Building simulation and explainable AI for climate-responsive envelope design across indian climatic zones Architecture, Structures and Construction · 23 Nov 2026 · Peer-reviewed
- Harnessing the machine learning algorithm for landslide susceptibility mapping in a mountainous road corridors of NH-2 and NH-29, Nagaland Discover Geoscience · 23 Nov 2026 · Peer-reviewed
- Accurate identification of medically important Aedes mosquito species using low-cost imaging and geometric wing morphometrics PeerJ · 19 Nov 2026 · Peer-reviewed
- AI-Driven Onboard Detection of Ocean Eddies by Haishao-1 Spaceborne SAR Remote Sensing (MDPI) · 23 Nov 2026 · Peer-reviewed
- Mapping Aspen Leafminer Damage in Interior Alaska Using a Deep Learning Framework: Comparing PlanetScope and Sentinel-2 for Regional Monitoring Remote Sensing (MDPI) · 23 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) · Today
- ESE Seminar - Boryann Liaw – "Building Sustainable Artificial Intelligence-Guided Energy Systems from Fundamental Science" Stanford University – Energy Science & Engineering · 30 Nov 2026 · Green Earth Sciences Building, Stanford University
- The Future of Sustainable Computing HITS · 30 Nov–1 Dec 2026 · Heidelberg
- Blue Intelligence Climate Summit 2026 Blue Intelligence Climate Summit · 5–6 Dec 2026 · Visakhapatnam
- MFSS Sustainability Conclave 2026 (SUSTAIN-AI hackathon) IIT Indore · 7 Dec 2026 · Indore (IIT Indore)
- Tackling Climate Change with Machine Learning (NeurIPS workshop) Climate Change AI · 11 Dec 2026 · Sydney

35 AI Quantum Computing

- Google’s AI agents cut quantum computing costs 290-fold — now you can check their work The New Stack · 24 Nov 2026 · Trade press
- QuEra Joins $12 Million DOE Project on AI-Designed Quantum Error Correction The Quantum Insider · 24 Nov 2026 · Trade press
- DeepMind’s AI agents found cheaper quantum algorithms, and proved them The Next Web · 24 Nov 2026 · Trade press
- Cloudflare’s Aaron McAllister on emerging AI and quantum security risks FedScoop · 23 Nov 2026 · Trade press
- India's first Quantum-AI university campus inaugurated in Andhra Pradesh’s Guntur India Today · 23 Nov 2026 · Established press
- Augmenting Quantum Neural Networks with Contractive Layers arXiv (quant-ph) · 23 Nov 2026 · Preprint
- Autonomous quantum machine learning via Riemannian gradient-based optimization arXiv (quant-ph) · 23 Nov 2026 · Preprint
- Practical insights into controlling exponential concentration in quantum machine learning arXiv (quant-ph) · 23 Nov 2026 · Preprint
- To predict or to persist: how decoherence shapes learning in a spin-qubit quantum reservoir arXiv (quant-ph) · 20 Nov 2026 · Preprint
- QuASAR: Toward an LLM-Assisted Framework for Screening, Prototyping, and Assessing Quantum-Advantage Opportunities in Scientific Computing arXiv (cs.AI) · 23 Nov 2026 · Preprint
- A hybrid quantum-classical neural network for learning to route Research Square · 23 Nov 2026 · Preprint
- World Models for Learning Quantum Many-Body Dynamics arXiv (quant-ph) · 23 Nov 2026 · Preprint
- Block Search Conditioned on Features for Sequential Quantum Data Encoding arXiv (quant-ph) · 23 Nov 2026 · Preprint
- Who Conceived It? AI in Quantum Research and Patent Inventorship SSRN · 23 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

- The AI industry’s favorite lender is back in business Fortune · 24 Nov 2026 · Established press
- Anthropic Shares Sink, Defying AI Trade Rally on Huang’s Return Bloomberg.com · 24 Nov 2026 · Established press
- Huang's stunning Nvidia return sparks relief for battered AI trade Reuters · 24 Nov 2026 · Established press
- Nvidia breathes new life into the AI trade. Plus, Qnity inks a smart deal to get stronger CNBC · 24 Nov 2026 · Established press
- Congress Asserts Itself in Closing AI Chip Loopholes CGEP · 24 Nov 2026 · Primary source
- Trump saw Nvidia's Huang as protector of open-weight AI models, sources say Reuters · 24 Nov 2026 · Established press
- Jensen Huang returns as Nvidia CEO: How Trump, Silicon Valley rallied behind the AI boss The New Indian Express · 24 Nov 2026 · Established press
- Jensen Huang’s Return to Nvidia Doesn’t Solve AI’s Problems Bloomberg.com · 24 Nov 2026 · Established press
- Penguin shows off photonic memory box at SC26 that can expand AI accelerator capacity over optical links Tom's Hardware · 23 Nov 2026 · Established press
- AI chip boom lifts Samsung Electro-Mechanics ahead of LG Innotek in substrate profits The Korea Herald · 23 Nov 2026 · Established press
- The Message to Markets Is Clear: Nvidia and AI Are Too Big to Fail Barron's · 23 Nov 2026 · Established press
- Watch Odd Lots: Can Huawei Challenge Nvidia in the AI Arms Race? Bloomberg.com · 23 Nov 2026 · Established press
- Trump posts bizarre AI mockup of his Butler assassination attempt with Jensen Huang and a red bra The Independent · 23 Nov 2026 · Established press
- AI and spies: a timeline of the Nvidia scandal France 24 · 23 Nov 2026 · Established press
- Amazon to buy Decart's AI chip optimization tech in latest AI talent grab Channel NewsAsia Business · 23 Nov 2026 · Established press
- AI rally set to add $2 trillion to Nasdaq-100 as Huang returns to Nvidia helm Channel NewsAsia Business · 23 Nov 2026 · Established press
- Vyoma.AI bags ₹2,500-5,000 crore deal to deploy NVIDIA B300 GPUs in Chennai (The Hindu BusinessLine) · 23 Nov 2026 · Established press
- AI server makers hike prices up to 45% months after contracts are signed as RAM shortage triples memory-heavy CPU node costs Tom's Hardware · 23 Nov 2026 · Established press
- Wall Street Can Save the AI Trade by Getting Less Bullish Bloomberg.com · 23 Nov 2026 · Established press
- Former Intel CEO Pat Gelsinger on meeting an increasing AI chips demand: ‘Our greatest innovations are st (The Times of India) · 23 Nov 2026 · Established press
- A 65-nm, 1191-TOPS/W Drive-Strength-Based SRAM Compute-in-Memory With Adaptive Dynamic Range for Edge AI Applications IEEE Journal of Solid-State Circuits · 23 Nov 2026 · Peer-reviewed
- FOREST: Coordinating Tree-based HBF, RRAM, and HBM for Efficient Speculative LLM Inference arXiv (cs.AR) · 23 Nov 2026 · Preprint
- Mind the Delta: Early Pruning of RTL Variants for Agentic Hardware Optimization arXiv (cs.AR) · 23 Nov 2026 · Preprint
- Cruella: A Unified Microscaling and Floating-Point Dot-Product Unit for LLM Inference on FPGAs arXiv (cs.AR) · 23 Nov 2026 · Preprint
- EDAGoat: An EDA-Aware Agent for Project-Level GPU Optimization arXiv (cs.AI) · 23 Nov 2026 · Preprint
- Specification-Grounded Adaptive Triage and Formal Invariant Exclusion Synthesis for Autonomous Silicon Coverage Closure arXiv (cs.AR) · 23 Nov 2026 · Preprint
- Exploring the Potential of Ultra-Low-Bit Inference on LLM Accelerators arXiv (cs.AR) · 23 Nov 2026 · Preprint
- CarrierKV: An Edge LLM Accelerator with Positional Carrier Decomposition for Low-Bit KV Cache arXiv (cs.AR) · 23 Nov 2026 · Preprint
- A Trust Layer for AI-Native EDA: Certificate-Bearing Verification of Generated Designs from Logic to Yield Research Square · 23 Nov 2026 · Preprint
- Hidden Clues in WM-811K: Uncovering the Spatial Signals Behind Wafer Map Prediction engrXiv · 23 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

- State AGs sue SpaceX for Grok chatbot’s generation of non-consensual sexual images The Record from Recorded Future News · 24 Nov 2026 · Trade press
- OpenAI updates ChatGPT to handle complex everyday questions, web searches, and images more reliably The Decoder · 24 Nov 2026 · Trade press
- OpenAI warns that upcoming AI systems could outpace safety checks and urges rivals to agree on shared limits The Decoder · 24 Nov 2026 · Trade press
- Elon Musk's SpaceX just got sued over 3 million Grok AI images — here's what you need to know Tom's Guide · 23 Nov 2026 · Established press
- AI Mode adding Google Drive, Wallet, & Gemini app integration 9to5Google · 23 Nov 2026 · Trade press
- Claude AI can review pull requests and ship fixes on its own now The Verge · 23 Nov 2026 · Trade press
- Z.ai follows OpenAI into loop transformer territory with its new 750B flagship model The Decoder · 23 Nov 2026 · Trade press
- Meta's Alexandr Wang warns the AI industry isn't ready for what's coming after Riemann breakthrough The Decoder · 23 Nov 2026 · Trade press
- GPT-6.2 Astra solved a math theorem no other AI could crack, then invented its own proof strategy The Decoder · 23 Nov 2026 · Trade press
- Why Apple wants to make AI agents a native part of the Mac experience Business Standard – technology · 23 Nov 2026 · Established press
- Opinion | Anthropic's Seven Billionaires Create A New Kind Of AI Hazard NDTV · 23 Nov 2026 · Established press
- China’s Next AI Deals Clouded by Selloff After Anthropic IPO Bloomberg.com · 23 Nov 2026 · Established press
- Superintelligence is arriving: Meta AI chief urges rethink of AI future Business Standard – technology · 23 Nov 2026 · Established press
- Jack Ma's Ant Group bets on Simplexity Robotics in China's humanoid race Business Standard – technology · 23 Nov 2026 · Established press
- India may emerge as long-term AI winner despite dependence on foreign tech: Deutsche Bank Mint – technology · 23 Nov 2026 · Established press
- Apple Mac Mini M6 review: The always-on hub for my AI agents Indian Express – technology · 23 Nov 2026 · Established press
- AI godfather says Dario Amodei has medieval mindset, left OpenAI when things went out of control India Today · 23 Nov 2026 · Established press
- OpenAI's chief scientist proposes industry limits on AI development Business Standard – technology · 23 Nov 2026 · Established press
- Reducing belief in conspiracy theories as they unfold using large language models Proceedings of the National Academy of Sciences of the United States of America · 23 Nov 2026 · Peer-reviewed
- LitMOF: An LLM Multi-Agent for Literature-Validated Metal-Organic Frameworks Database Correction and Expansion Nature Communications · 23 Nov 2026 · Peer-reviewed
- HR-Merge: Model Merging with Headroom-Weighted Residual Refinement arXiv (cs.LG) · 23 Nov 2026 · Preprint
- Large Language Model-Driven Knowledge Graph Construction for Photoresist Materials Journal of chemical information and modeling · 23 Nov 2026 · Peer-reviewed
- Generating verified BPMN models with large language models and formal verification International Conference on Automated Software Engineering · 23 Nov 2026 · Peer-reviewed
- An Explainable Artificial Intelligence-Guided Agentic Framework for Turfgrass Seed Set Assessment Smart Agricultural Technology · 23 Nov 2026 · Peer-reviewed
- Deadline-Aware Online Scheduling for LLM Fine-Tuning with Spot Market Predictions IEEE Transactions on Cloud Computing · 23 Nov 2026 · Peer-reviewed
- From model uncertainty to appropriate reliance: A large-scale multi-model evaluation of LLM uncertainty and a simulation of its communication Information and Software Technology · 23 Nov 2026 · Peer-reviewed
- Meta Learning with Byte Language Models Neural Networks · 23 Nov 2026 · Peer-reviewed
- XTQSPRKinetic: A Mixture-of-Experts Framework for Reaction-Space Clustering and Property Learning from SMILES Journal of chemical information and modeling · 23 Nov 2026 · Peer-reviewed
- NanoQA: a literature-grounded question answering benchmark for evaluating large language models in nanomaterials science Nanoscale · 23 Nov 2026 · Peer-reviewed
- Evaluating Chunking Strategies for Retrieval-Augmented Generation on Homogeneous Academic Documents Jurnal ELTIKOM · 23 Nov 2026 · Peer-reviewed

- MMU-RAGent: Massive Multi-Modal User-Centric Retrieval Augmented Generation Benchmark Proceedings of Machine Learning Research · 21 Nov 2026 · Peer-reviewed
- DCVLR: Data Curation for Vision Language Reasoning Competition Proceedings of Machine Learning Research · 21 Nov 2026 · Peer-reviewed
- AI-Powered Notes Summarization and Quiz Generation System Using Generative AI International Journal of Advanced Research in Science Communication and Technology · 22 Nov 2026 · Peer-reviewed
- An OpenInference-Compatible Behavior-Level Model and Framework for Reducing AI Agent Trace Instrumentation Effort 정보과학회 컴퓨팅의 실제 논문지 · 23 Nov 2026 · Peer-reviewed
- Autonomous Enterprise Intelligence Through Agentic AI and Cloud-Native Multi-Agent Collaboration Frameworks Journal of Integrated Science Technology and Management · 21 Nov 2026 · Peer-reviewed
- S³: A Multicriteria Pre-Deployment Scoring Protocol for Enterprise Small Language Model Selection Journal of Artificial Intelligence & Cloud Computing · 24 Nov 2026 · Peer-reviewed
- MambaSplit: Severity-Robust and Inference-Efficient Semantic Unmixing of Fluorescence Microscopy Image Data arXiv (eess.IV) · 23 Nov 2026 · Preprint
- WePM: Hierarchical Conflict Reconciliation for Unified MLLMs arXiv (cs.AI) · 23 Nov 2026 · Preprint

Upcoming events

- LOG 2026 – Learning on Graphs Conference LOG organisers · 20–22 Nov 2026 · Northeastern University, Boston, USA · Just concluded
- BMVC 2026 – British Machine Vision Conference BMVC organisers · 23–26 Nov 2026 · Lancaster, UK · Today
- ICONIP 2026 – International Conference on Neural Information Processing ICONIP organisers · 23–27 Nov 2026 · Melbourne, Australia · Today
- Agentic AI and Foundation Models Workshop Fraunhofer ITWM · 30 Nov–1 Dec 2026 · Kaiserslautern
- NVIDIA GTC Washington, D.C. NVIDIA · 30 Nov–3 Dec 2026 · Washington, D.C.
- ACML 2026 – Asian Conference on Machine Learning ACML organisers · 1–4 Dec 2026 · Melbourne, Australia
- Generative AI Summit London AI Accelerator Institute · 1 Dec 2026 · London (InterContinental O2)
- ACCV 2026 – Asian Conference on Computer Vision ACCV organisers · 16–18 Dec 2026 · Osaka, Japan
- WACV 2027 – IEEE/CVF Winter Conference on Applications of Computer Vision IEEE · 4–8 Jan 2027 · Buena Vista, FL, USA

38 AI Coding & Developer Tools

- Your CRM Sync Is Lossy. Here’s What AI Agents Need to Do Instead. SD Times · 24 Nov 2026 · Trade press
- QCon San Francisco 2026: Securing AI Agents in Production InfoQ · 24 Nov 2026 · Trade press
- Netflix at QConSF 2026: Retrofitting the SDLC for AI Coding Agents InfoQ · 23 Nov 2026 · Trade press
- Kotlin Benchmark 2.0: How AI Coding Agents Handle Harder Tasks and Closed-Source Code JetBrains blog · 23 Nov 2026 · Company release
- MaldiSuite: a Python ecosystem for MALDI-TOF spectral processing and analysis in antimicrobial resistance research Bioinformatics (Oxford, England) · 21 Nov 2026 · Peer-reviewed
- Fine-tuning and Filtering of Small Language Models for Code Repair Journal of KIISE · 23 Nov 2026 · Peer-reviewed
- TEA-Bench-BR: Can Coding Agents Turn a Branching Clinical Specification into Correct Code? arXiv (cs.SE) · 23 Nov 2026 · Preprint
- Perceived Differences in Activity and Experience Between Developing Software With and Without AI arXiv (cs.SE) · 23 Nov 2026 · Preprint
- Git History Is a Pangenome: Repetition in Code Training Corpora and What Deduplication Removes, Keeps and Misses arXiv (cs.SE) · 23 Nov 2026 · Preprint
- Who Grades the Agent? Privilege Separation for Coding-Agent Benchmarks arXiv (cs.CR) · 23 Nov 2026 · Preprint
- CodeReviewBench: An Automated Benchmark for Evaluating the Software Factory arXiv (cs.AI) · 23 Nov 2026 · Preprint
- Exercised, Rarely Recovered: What Public Reports Say About Recovery in 50 AI Agent Harnesses and Runtimes arXiv (cs.SE) · 23 Nov 2026 · Preprint
- Omo: Giving Continuing AI-Agent Work a Place to Return To arXiv (cs.SE) · 23 Nov 2026 · Preprint
- Know Your Context Bank: Repairing Inconsistency and Measuring Generalization in Context-Aware Text-to-SQL arXiv (cs.CL) · 23 Nov 2026 · Preprint

Upcoming events

- AI-India 2026 – India's AI Developer Conference AI-India · 21 Nov 2026 · Pune · Just concluded
- DevNext 2026 TechGig · 21 Nov 2026 · Hyderabad (The Park) · Just concluded
- DevSparks 2026 – Coimbatore (21 Nov) & Delhi (5 Dec) YourStory · 21 Nov–5 Dec 2026 · Coimbatore; Delhi · Today
- DevFest Bhopal 2026 GDG Cloud Bhopal · 22 Nov 2026 · Bhopal (Minto Hall) · Just concluded
- 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

- How data center backlash could put banks' AI bets under pressure American Banker · 24 Nov 2026 · Trade press
- AI data centers throw another wrench into chaotic UN climate talks The Verge · 24 Nov 2026 · Trade press
- vCluster launches v5.0 for private AI cloud buyers DataCenter News Asia · 24 Nov 2026 · Trade press
- Sweden's datacentre politics are more complicated than they appear | Letter The Guardian (AI) · 23 Nov 2026 · Established press
- AI server OEMs hiking prices by 45% as memory shortage bites - report Data Center Dynamics · 23 Nov 2026 · Trade press
- Sponsored: Solving cabling challenges behind AI data center growth Data Center Dynamics · 23 Nov 2026 · Trade press
- SiTime launches new clocks for AI data centre gear DataCenter News Asia · 23 Nov 2026 · Trade press
- Edge to core: Fiber infrastructure for distributed AI growth and the retrofit challenge Data Center Dynamics · 23 Nov 2026 · Trade press
- CoreWeave vs. Nebius: Which AI Cloud Stock Offers Better Upside? The Globe and Mail · 23 Nov 2026 · Established press
- Applied Digital signs $5.4 billion AI data center lease with hyperscaler Channel NewsAsia Business · 23 Nov 2026 · Established press
- Salesforce's Cloud Software Business Is Slowing—and AI Can't Save It Yet, Say Analysts Barron's · 23 Nov 2026 · Established press
- UAE telco du launches sovereign AI platform Data Center Dynamics · 23 Nov 2026 · Trade press
- OVH launches 55 AI products in European cloud push DataCenter News Asia · 23 Nov 2026 · Trade press
- AI Data Centers Drive Up Demand at Britain's Factories, PMI Says Bloomberg.com · 23 Nov 2026 · Established press
- Can Europe's data centres go green? Ask the Euronews AI chatbot Euronews.com · 23 Nov 2026 · Established press
- The AI data center boom is driving billions into private infrastructure CNBC · 23 Nov 2026 · Established press
- Watch US AI Chip Curbs Test Southeast Asia Data Center Boom Bloomberg.com · 23 Nov 2026 · Established press
- Defence to AI data centres: Meet 2 Indian EMS stocks with 70%+ profit growth The Financial Express · 23 Nov 2026 · Established press
- Who gets to decide whether an AI data centre has a 'social licence' to operate? The Conversation · 22 Nov 2026 · Established press
- Australia spy chief warns of data centre, AI risks, Age reports The Straits Times · 22 Nov 2026 · Established press
- An edge-cloud system for real-time detection of hazardous road damage and near-crashes using federated learning The Visual Computer · 23 Nov 2026 · Peer-reviewed
- Unlocking Heterogeneous Accelerator Flexibility in AI Data Centers: Sizing and Workload Allocation arXiv (eess.SY) · 23 Nov 2026 · Preprint
- TriAxialKV: Toward Extreme Low-Precision KV-Cache Quantization for Agentic Inference Tasks arXiv (cs.LG) · 23 Nov 2026 · Preprint
- Contention-Aware Flexible Execution for Machine Learning Workloads arXiv (cs.DC) · 23 Nov 2026 · Preprint
- AceVLN: Asynchronous Cloud Edge Deployment of VLNs via Latent Scheduling and Compensation arXiv (cs.DC) · 23 Nov 2026 · Preprint
- Difficulty-Aware Query Routing for Tiered Language-Model Serving: A Confidence-Gated Cascade for Cost-Efficient Open-Weight Edge Inference Research Square · 23 Nov 2026 · Preprint
- Cannot Wait to Verify: Parallel Drafting to Eliminate Verifier Idle Time in Speculative Decoding arXiv (cs.LG) · 23 Nov 2026 · Preprint
- QuantStream3D: Geometry-Aligned Low-Bit KV Cache Quantization for Streaming Visual Geometry Transformers arXiv (cs.CV) · 23 Nov 2026 · Preprint
- Speculative Decoding Is Less Speculative Than You Think arXiv (cs.AI) · 23 Nov 2026 · Preprint
- Isonomy: Isolating Every Request from Timing Side Channels at Nearly Full-Sharing Throughput in Multi-Instance LLM Prefill arXiv (cs.DC) · 23 Nov 2026 · Preprint

Upcoming events

- Civo Navigate India 2026 – Sovereignty and AI edition Civo · 24 Nov 2026 · Bengaluru · Today
- 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

- LG Uplus seeks to monetize AI with 2027 organizational reshuffle Light Reading · 23 Nov 2026 · Trade press
- Keysight wireless orders grow on 6G, satellite and AI infra demand RCR Wireless · 23 Nov 2026 · Trade press
- Cursor mulls exit from Chinese AI models over geopolitical risks Mobile World Live · 23 Nov 2026 · Trade press
- Nokia tie-up with Nvidia on AI-RAN gets warning from Orange CTO Light Reading · 23 Nov 2026 · Trade press
- A Generative AI-Enhanced Digital Twin Framework for Proactive Interference Management in Hybrid Near/Far-Field Wireless Systems IEEE Transactions on Wireless Communications · 23 Nov 2026 · Peer-reviewed
- A Three-Tier Network Traffic Analysis and Prediction Architecture for VNFs Using SDN and Machine Learning Journal of Network and Systems Management · 23 Nov 2026 · Peer-reviewed
- YOLO-Orchid: A lightweight detection model for Phalaenopsis. orchid based on modified YOLOv11 by deploying edge computing system Smart Agricultural Technology · 23 Nov 2026 · Peer-reviewed
- Malicious node detection using deep convolutional neural network and bidirectional long short-term memory in wireless sensor networks International Journal of Innovative Computing and Applications · 22 Nov 2026 · Peer-reviewed
- Graph-XGB: A Hybrid GNN Framework for Outdoor-to-Indoor 5G Signal Reconstruction via Aerial-Only UAV RF Sensing arXiv (cs.LG) · 23 Nov 2026 · Preprint
- Probe-Free Session-Hijacking Detection in AI-Native 6G Edge Networks Using Digital-Twin-Guided Service Decisions Preprints.org · 19 Nov 2026 · Preprint
- Hierarchical Agentic Mid-Band Agility for Reliable Low-Latency Space-Air-Ground Integrated V2X Networks arXiv (eess.SY) · 23 Nov 2026 · Preprint
- TITAN: DRL-Based Dynamic Scheduling and Resource Allocation for Tactile Internet arXiv (cs.NI) · 23 Nov 2026 · Preprint
- DNN-Assisted Deterministic Policy Learning for Adaptive IRS-NOMA-OWC Networks arXiv (cs.IT) · 23 Nov 2026 · Preprint
- A Layered Embedded Systems Architecture for Edge AI-enabled IoT Devices: Design, Implementation, and Performance Evaluation SSRN · 23 Nov 2026 · Preprint

Upcoming events

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

41 AI Consumer Devices & Wearables

- Google Imagines a Personalized TV Channel Full of AI Slop, Starring You CNET · 24 Nov 2026 · Established press
- Nothing’s AI Earbuds Will Serve as an All-in-One Conversation Recorder CNET · 24 Nov 2026 · Trade press
- Google Search AI Mode adds Wallet Personal Intelligence, with Drive and Gemini coming soon Android Authority · 24 Nov 2026 · Trade press
- ChatGPT expands GPT-6.2 Sol as OpenAI sets retirement date for two models 9to5Mac · 24 Nov 2026 · Trade press
- Gemini 4 Carbon is now available in Google Antigravity for AI Pro 9to5Google · 24 Nov 2026 · Trade press
- Nothing Ear (note) is yet another AI recorder, but with earbuds inside 9to5Google · 24 Nov 2026 · Trade press
- Nothing’s first AI-native device is the Ear note, and here’s our best look at how it works Android Authority · 24 Nov 2026 · Trade press
- Nothing’s upcoming Ear Note is a pair of earbuds with AI transcription The Verge · 24 Nov 2026 · Trade press
- You can block AI slop and spam on these social media platforms Engadget · 23 Nov 2026 · Established press
- Phone Maker Nothing to Launch Earbuds and Case With AI Recording Bloomberg.com · 23 Nov 2026 · Established press
- Two states sue SpaceX over sexually explicit Grok deepfakes Engadget · 23 Nov 2026 · Established press
- Will Siri AI threaten Apple’s environmental target, given Google and Meta admissions? 9to5Mac · 23 Nov 2026 · Trade press
- ‘Pervert glasses’ named word of the year by Macquarie dictionary, ahead of ‘nudify’ and ‘AI;DR’ The Guardian · 23 Nov 2026 · Established press
- Solana Introduces Solana.ai to Support Autonomous AI Agents and Payments Gadgets 360 (India) · 23 Nov 2026 · Established press
- I gifted my dog an AI robot best friend — and this pawesome deal now slashes 20% off during Black Friday sales Tom's Guide · 23 Nov 2026 · Established press
- As Apple works on AI agent features, banks are already blocking them 9to5Mac · 23 Nov 2026 · Trade press
- Five recent tech outages were not due to AI; the next round will be 9to5Mac · 23 Nov 2026 · Trade press
- OpenAI AI Scientist Argues for Establishing the Perplexity Metric to Evaluate the Performance of AI Models Gadgets 360 (India) · 23 Nov 2026 · Established press
- Shark PowerDetect Transformer review: A clever 3-in-1 upright Tom's Guide · 23 Nov 2026 · Established press
- ChatGPT Mobile App Gets Dedicated Dots Tab, Redesigned Navigation Gadgets 360 (India) · 23 Nov 2026 · Established press
- TransAct: efficient attention-based temporal modelling for real-time wearable human activity recognition Scientific Reports · 22 Nov 2026 · Peer-reviewed
- On-device Generative Model Adapter-based Fine-tuning and Inference Performance Analysis 정보과학회 컴퓨팅의 실제 논문지 · 23 Nov 2026 · Peer-reviewed
- Correct Precedents Induce Policy Violations in On-Device LLM Agents arXiv (cs.CL) · 23 Nov 2026 · Preprint
- LingSante-Pulse: Unified Physiological Pretraining through Random-Feature Prediction and Cross-Modal Alignment arXiv (cs.LG) · 23 Nov 2026 · Preprint
- Ref-YOLO-World: Decoupling Text-Side Computation for Efficient Referring Expression Comprehension on Edge Devices arXiv (cs.CV) · 23 Nov 2026 · Preprint

Upcoming events

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

42 AI Cybersecurity

- Matters.AI raises $12M as it expands its data security business in North America SiliconANGLE · 24 Nov 2026 · Trade press
- CrowdStrike Makes AI Security Push With Blockbuster Zscaler Deal Dark Reading · 24 Nov 2026 · Trade press
- Introducing API and AI security on AWS, from discovery to protection AWS Security blog · 24 Nov 2026 · Company release
- OpenRouter drops AI providers over leaked prompts and secrets BleepingComputer · 24 Nov 2026 · Trade press
- European Commission warns EU Academy users of data leak after AI-driven cyberattack Phys.org Technology · 24 Nov 2026 · Trade press
- Signal blocks screenshots by Apple, Google operating systems to protect data from AI agents The Record (Recorded Future News) · 24 Nov 2026 · Established press
- AI risks, Reserve Bank of India nudge spur a cybersecurity talent rush Business Standard · 23 Nov 2026 · Established press
- AI Agents Zip From Flaw Discovery to Root Access in 11 Minutes Dark Reading · 23 Nov 2026 · Trade press
- AI Agents Are Creating a Shared Responsibility Gap BleepingComputer · 23 Nov 2026 · Trade press
- CrowdStrike to buy Zscaler in $44 billion deal as AI supercharges cyberattacks CNBC · 23 Nov 2026 · Established press
- CrowdStrike is buying Zscaler to create a cybersecurity giant built for the era of AI agents Fast Company · 23 Nov 2026 · Established press
- Matters.ai raises $12 million in Pre-Series A round to scale AI-powered enterprise data security platform Moneycontrol.com · 23 Nov 2026 · Established press
- Can AI plan terrorist attacks? The US tested ChatGPT, Claude, Gemini, and Grok ZDNET · 23 Nov 2026 · Trade press
- SpaceX sued by Oregon and Virginia over AI deepfake porn, Grok safety claims CNBC Technology · 23 Nov 2026 · Established press
- AI Inference Providers Failed to Detect Hacking and Prompt Theft, Says Dragos SecurityWeek · 23 Nov 2026 · Trade press
- Virginia, Oregon sue Musk’s AI company over sexual deepfakes Politico · 23 Nov 2026 · Established press
- I’ve never hunted for a software vulnerability before. AI helped me find one in six hours. CyberScoop · 23 Nov 2026 · Established press
- States Sue SpaceX Over Grok Deepfakes Wired AI · 23 Nov 2026 · Established press
- TikTok rolls out Likeness Detection deepfake tool globally, launches public AI-content checker Music Business Worldwide · 23 Nov 2026 · Trade press
- Clever AI prompt ideas every security leader should steal CSO Online · 23 Nov 2026 · Trade press
- With AI-powered cyberattacks, hackers seem more powerful than ever DW.com · 23 Nov 2026 · Established press
- 'My driving instructor videos were replicated by an AI deepfake account' BBC · 23 Nov 2026 · Established press
- Hong Kong AI Robotics Centre Launches One-Day AI Robotics Controller Certification Course with EdUHK and Cyberport as Supporting Partners The Manila Times · 23 Nov 2026 · Established press
- Consultants reap public sector boom thanks to AI and cyber security Financial Times · 23 Nov 2026 · Established press
- Anthropic IPO: Tracing an ‘unusual’ AI company’s race to the top (The Hindu) · 23 Nov 2026 · Established press
- Defense, AI, high tech: A delicate balance between armies and industry The Japan Times · 23 Nov 2026 · Established press
- Predictive Models Supported by AI in Risk Management in Security and Cybersecurity: A Review Journal of Network and Systems Management · 23 Nov 2026 · Peer-reviewed
- Privacy-Preserving Multi-Modal Federated Learning for Consumer-Centric IoMT: Personalized Treatment Response Prediction IEEE Transactions on Consumer Electronics · 23 Nov 2026 · Peer-reviewed
- Generative and agentic artificial intelligence for network intrusion detection: a systematic literature review International Journal of Information Security · 23 Nov 2026 · Peer-reviewed
- Artificial Intelligence in Cybersecurity: From Threat Detection to Autonomous Defense Global Trends in Science and Technology · 22 Nov 2026 · Peer-reviewed
- AI-Cybersecurity Nexus: Rethinking Digital Defense in the Age of Intelligent Threats Global Trends in Science and Technology · 22 Nov 2026 · Peer-reviewed

- A Privacy-Preserving Blockchain and Federated Deep Learning Framework for Secure Healthcare Data Analytics Journal of Contemporary Science and Technology Management · 21 Nov 2026 · Peer-reviewed
- An Enhanced Machine Learning-Based Intrusion Detection System for IoT Networks Using Feature Engineering and Data Preprocessing International Journal of Advanced Research in Science Communication and Technology · 22 Nov 2026 · Peer-reviewed
- Digital Gender-Based Violence in the Age of Artificial Intelligence International Journal of Law Management & Humanities · 22 Nov 2026 · Peer-reviewed
- HARNESSING MACHINE LEARNING FOR CYBER-ATTACK DETECTION AND DEFENSE INTERNATIONAL JOURNAL FOR ADVANCED RESEARCH IN SCIENCE & TECHNOLOGY · 22 Nov 2026 · Peer-reviewed
- A COMPARATIVE EVALUATION OF CLASS-IMBALANCE HANDLING STRATEGIES FOR MACHINE LEARNING-BASED INTRUSION DETECTION HSR (London) · 21 Nov 2026 · Peer-reviewed

Upcoming events

- 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

- Secretary-General, at Special Summit on AI Safety, Stresses Technology, Its Governance Must Work for Every Country, All of Humanity UN press (meetings coverage) · 24 Nov 2026 · Primary source
- EBRD's chief economist on how AI, defense, geopolitics require reinvention Devex · 23 Nov 2026 · Established press
- Governors Urge Congress to Preserve State Authority in National AI Framework PYMNTS.com · 23 Nov 2026 · Trade press
- UK-based Agon raises €63.98 million at €411.3 million valuation to build Europe’s sovereign defence AI infrastructure EU-Startups · 23 Nov 2026 · Trade press
- UN chief urges talks on global AI safety framework, warns of historic shift in power UN News – all · 23 Nov 2026 · Primary source
- Australia to treat AI as key foreign policy issue, warning of risks to democracy South China Morning Post · 23 Nov 2026 · Established press
- CERT-In finds use of agentic AI for financial cyberattacks beyond the BFSI sector MediaNama (India) · 23 Nov 2026 · Established press
- Saregama banks on paid subscriptions as AI-generated music floods streaming platforms MediaNama (India) · 23 Nov 2026 · Established press
- UAE launches mira, AI assistant for government services; available from March 2027 Gulf News · 23 Nov 2026 · Established press
- Sovereign AI and National Security Strategic Investment Fund backing British autonomous defence systems firm GOV.UK news 'artificial intelligence' search · 23 Nov 2026 · Primary source
- Governors Want States to Have a Voice in Regulating AI PYMNTS.com · 23 Nov 2026 · Trade press
- Beyond Anticipatory Governance: Defensive Steering for the Life Sciences in the Era of Artificial Intelligence The American journal of bioethics AJOB · 23 Nov 2026 · Peer-reviewed
- Investigating the orientation of artificial intelligence systems towards environmental ethics: Considering the moderating role of ethical governance Global Environmental Change Advances · 22 Nov 2026 · Peer-reviewed
- Epistemic coordination systems for scientific laboratories: Protocol for a provenance-first scoping review and systematic map PloS one · 23 Nov 2026 · Peer-reviewed
- Approval invalidation and renewed authorization in agentic AI: a conceptual synthesis of responsibility and human oversight AI and Ethics · 23 Nov 2026 · Peer-reviewed
- Transformations of Managerial Leadership in the Era of Generative AI in Decision Making, Accountability, and Strategic Capability Development Journal Of Social Research · 23 Nov 2026 · Peer-reviewed
- How Organizational AI Ethics Governance Shapes Employee Creativity: A Conceptual Analysis of Mechanisms and Boundary Conditions Sustainable Management Review · 23 Nov 2026 · Peer-reviewed
- Towards Distributed Cognition: Knowledge Gravity as a Foundation for Sovereign Neuro-Symbolic AI Preprints.org · 20 Nov 2026 · Preprint
- ChildAI-Gov: An Evidence-Linked AI System for Assessing EdTech Policies Against Children's Digital Rights arXiv (cs.AI) · 23 Nov 2026 · Preprint
- The Navajo Language in an Artificial Future SSRN · 23 Nov 2026 · Preprint
- Generative AI and Agentic AI in Financial Crimes Compliance SSRN · 23 Nov 2026 · Preprint

Upcoming events

- AICTE-ATAL FDP on Responsible AI Governance for LLMs Mahatma Gandhi Institute of Technology · 16–21 Nov 2026 · Hyderabad (MGIT) · Just concluded
- Gujarat AI Summit 2026 Department of Science and Technology, Government of Gujarat (with Elets) · 27 Nov 2026 · Gandhinagar, Gujarat
- TAIG 2026 – Technologies for AI Governance Lingnan University School of Data Science · 27–28 Nov 2026 · Hong Kong (Cordis) or online
- AI for Planning and Policy Lab / Fall 2026 Program MIT – Department of Urban Studies & Planning · 30 Nov 2026 · Building W41 (MET Warehouse), MIT
- AI Governance & Liability Conference NUS Centre for TRAIL · 10–11 Dec 2026 · Singapore (NUS Law)

44 AI Social Impact

- After Anthropic's record-breaking debut on Wall Street, nonprofits prepare for a wave of AI philanthropy Fast Company · 23 Nov 2026 · Established press
- How could AI wealth help tech nonprofits grow? Devex · 23 Nov 2026 · Established press
- Apply Now: $1 Million for AI EduTech Transformation in Schools ICTworks · 23 Nov 2026 · Trade press
- Humans show limited ability to distinguish human-authored from AI-generated political content on social media Proceedings of the National Academy of Sciences of the United States of America · 23 Nov 2026 · Peer-reviewed
- Navigating and Addressing Public Concernsi AI: Insights from Social Media Analytics and Delphi Method International Journal of Advanced Research in Science Communication and Technology · 22 Nov 2026 · Peer-reviewed
- Smart Libraries for Smart Campuses: IOT and AI Applications in Academic Library Spaces for Engineering Education Research Square · 23 Nov 2026 · Preprint
- SDG: State-Dependent Gating at Chunk Boundaries for Linear Attention arXiv (stat.ML) · 23 Nov 2026 · Preprint
- Early Popularity and Virality Prediction in Social Media: A Systematic Mapping Study (2015–2025) Preprints.org · 19 Nov 2026 · Preprint
- Leader Finding: A New Variation of Expert Finding in Community Question Answering arXiv (cs.IR) · 23 Nov 2026 · Preprint

Upcoming events

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

45 AI Ethics & Safety

- Barbados and United Nations to co-host Special Summit on AI Safety on 23 November Welcome to the United Nations · 24 Nov 2026 · Primary source
- Amazon’s AWS CEO says engineering, not kill switches, is path to AI safety Channel NewsAsia Business · 23 Nov 2026 · Established press
- Ayanna Howard thinks ‘everyone has to be part of’ building ethical AI tools Nature · 23 Nov 2026 · Peer-reviewed
- Beyond Prompt Heuristics: Assessing Child Safety Alignment in LLMs arXiv (cs.CL) · 23 Nov 2026 · Preprint
- Decision Columns as an Index: Interpretable Embeddings for Explainable Entity Matching and Search arXiv (cs.IR) · 23 Nov 2026 · Preprint
- Extended Virtues: From Human Character to Sociotechnical Moral Ecologies Topoi · 22 Nov 2026 · Peer-reviewed
- A testable framework for AI alignment: Simulation Worldview as an engineered reality model for silicon-based agents AI and Ethics · 23 Nov 2026 · Peer-reviewed
- Aligning artificial intelligence with universal human values: reflections from Madhyasth Darshan, the philosophy of coexistence AI and Ethics · 23 Nov 2026 · Peer-reviewed
- Who must answer? Answerability, moral remainder, and the limits of the responsibility-gap debate in AI-mediated decision-making AI and Ethics · 23 Nov 2026 · Peer-reviewed
- AI and Overdetermination: The Real Source of Responsibility Gaps Philosophy & Technology · 23 Nov 2026 · Peer-reviewed
- Gradient-trained and metaheuristic-optimised artificial neural networks with Shapley-value interpretability for the ultimate bearing capacity of shallow foundations on cohesionless soils Innovative Infrastructure Solutions · 22 Nov 2026 · Peer-reviewed
- Uncertainty-Aware Assessment of LLM-Enhanced Topic Models: An Experton-Based Approach to Interpretability International Journal of Computational Intelligence Systems · 22 Nov 2026 · Peer-reviewed

Upcoming events

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

46 AI Smart Cities & Real Estate

- Human review remains paramount for AI mortgage underwriting HousingWire · 23 Nov 2026 · Trade press
- 8 real estate tech updates show where AI and payments are headed HousingWire · 23 Nov 2026 · Trade press
- Transferring group knowledge from LLMs: The case of urban perception Cities · 23 Nov 2026 · Peer-reviewed
- Template-guided large language model workflows improve usability but not time and effectiveness for building energy modelling Journal of Building Performance Simulation · 21 Nov 2026 · Peer-reviewed
- Spatially Conditioned Deep Learning for Representing Historical Urban Morphology: The Case of Antakya Smart Cities · 22 Nov 2026 · Peer-reviewed
- Artificial Intelligence Firm Concentration and Urban Green Innovation Research Square · 23 Nov 2026 · Preprint
- Fair Property Tax: Reducing Regressivity in Machine-Learning Valuation arXiv (cs.LG) · 23 Nov 2026 · Preprint
- An Application of LiDAR-UAS Data to Enhance Pixel-Based Land Cover Classification From Multispectral Imagery: A Case Study of Mountain Pastures and Meadows in the Central Balkan National Park, Bulgaria Preprints.org · 20 Nov 2026 · Preprint

Upcoming events

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

47 AI Startups & Investment

- AI agent provider Sierra closes $1.75B investment amid rapid revenue growth SiliconANGLE AI · 24 Nov 2026 · Trade press
- Robotics AI startup ramps up physical space race with downtown SF lease The Real Deal · 24 Nov 2026 · Trade press
- US to blacklist Asian AI firm Megaspeed after Nvidia scandal BBC · 24 Nov 2026 · Established press
- Nvidia surge: What investors should do with the stock and the AI trade now CNBC · 24 Nov 2026 · Established press
- Exclusive | Australian IoT Startup Aims to Help Bridge the Gap Between AI and the Real World WSJ · 24 Nov 2026 · Established press
- Amazon to acquire AI startup Decart's chip software, hire founders CNBC · 23 Nov 2026 · Established press
- A Tampa startup is bringing AI to TPA's contract process The Business Journals · 23 Nov 2026 · Trade press
- German startup Playbook secures €8 million to help pharma companies deploy AI safely EU-Startups · 23 Nov 2026 · Trade press
- India AI funding nearly doubles to $1.6 billion in 9M 2026: Tracxn (The Hindu BusinessLine) · 23 Nov 2026 · Established press
- AI is changing who gets a say in IT decisions VentureBeat · 23 Nov 2026 · Trade press
- Horizon3 plans to expand AI native security reach after USD 250 mln funding round in August Telecompaper · 23 Nov 2026 · Trade press
- Sierra doubles valuation to $30B within six months as demand for AI in CX takes off TechCrunch · 23 Nov 2026 · Trade press
- UAE to roll out AI assistant ‘Mira’ next year AGBI (Arabian Gulf Business Insight) · 23 Nov 2026 · Established press
- Amazon signs $7.5 billion deal for Israeli AI startup Decart's technology and team CTech · 23 Nov 2026 · Established press
- Amazon Is Said to Pay $7.5 Billion For AI Startup Decart’s Tech Bloomberg.com · 23 Nov 2026 · Established press
- Meeza hosts Utopia AI Venture Cloud Telecompaper · 23 Nov 2026 · Trade press
- Google expands support for Indian startups with AI-focused Momentum push Business Standard · 23 Nov 2026 · Established press
- Bootstrapped startup Levenza brings consumer-style personal agents to business workers SiliconANGLE AI · 23 Nov 2026 · Trade press
- OPINION: AI will favour the companies built for AI, not adapted to it EU-Startups · 23 Nov 2026 · Trade press
- Matters.AI raises ₹115 crore pre-series A funding led by Tanglin Venture Partners (The Economic Times) · 23 Nov 2026 · Established press
- Theseus Robotics secures €455k to put robots to work in supermarkets across Europe and US EU-Startups · 23 Nov 2026 · Trade press
- Data Security Startup Matters.AI Nets ₹115 Cr From Tanglin Venture Partners, Others Inc42 (India) · 23 Nov 2026 · Trade press
- Why First Circle Capital won’t back fintechs that treat AI as an afterthought TechCabal · 23 Nov 2026 · Trade press
- India AI funding hits $1.6 billion in 9 months 2026, up 96% YoY Storyboard18 · 23 Nov 2026 · Trade press
- Enterprise data security startup Matters.AI raises Rs 115 Cr in pre-Series A round YourStory (India) · 23 Nov 2026 · Trade press
- Plural’s Sten Tamkivi on its €1bn fund, defence tech and why Europe didn’t miss the AI wave Sifted · 23 Nov 2026 · Established press
- Africa wants AI. Can its startups afford to build it? TechCabal · 23 Nov 2026 · Trade press
- Sarvam's new AI model promises better performance at lower cost YourStory (India) · 23 Nov 2026 · Trade press
- Sarvam AI Defends Token Factory, Says Homegrown Models Remain Core Focus Inc42 (India) · 23 Nov 2026 · Trade press
- Swiss startup coprod raises €5.45 million to solve “integration hell” in robotics and physical AI hardware EU-Startups · 23 Nov 2026 · Trade press
- Why AI startups should build governance early Sifted · 23 Nov 2026 · Established press
- Mumbai vs Bengaluru: Which city is attracting India's big AI investments? India Today · 23 Nov 2026 · Established press

- No degree, USD 6 billion startup: This 27-year-old powers Nvidia AI on nuclear energy India Today · 23 Nov 2026 · Established press
- Saudi companies weigh which AI projects to scale AGBI (Arabian Gulf Business Insight) · 23 Nov 2026 · Established press
- Backed by Nvidia and a16z, Black Forest Labs sets its sights on world models Sifted · 23 Nov 2026 · Established press
- Investor Sentiment and Corporate Downside Risk: Evidence from Machine-Learning Analysis of Chinese Listed Firms Finance Research Letters · 23 Nov 2026 · Peer-reviewed
- Sensing the Unknowable? Artificial Intelligence, Dynamic Capabilities, and Entrepreneurial Decision Making under Uncertainty SSRN · 23 Nov 2026 · Preprint
- Technological Disruption, Media Sentiment, and the IPO Performance of Chinese IT Firms: A Theoretical Framework SSRN · 23 Nov 2026 · Preprint
- The AI Bubble, Dotcom 2.0? Assessing the Skepticism and Legitimacy of Claims of an AI Bubble SSRN · 23 Nov 2026 · Preprint
- Governing AI Spend: A Practical Framework for Planning, Monitoring and Accounting for AI Investment SSRN · 23 Nov 2026 · Preprint
- Algorithmic Narratives and Market Reception: A Theory of Artificial Intelligence Development, Media Sentiment, and IPO Performance in China SSRN · 23 Nov 2026 · Preprint
- Role of AI-augmented Research in Academia: Adoption, Productivity Gains, and Integrity Risks SSRN · 23 Nov 2026 · Preprint
- The Calculation Problem Moves Inside the Firm: AI-Driven Budgeting and the Misesian Limits of Organization Research Square · 23 Nov 2026 · Preprint

Upcoming events

- AI Innovation Summit 2026 – Enterprise AI Guild Conferences · 2 Dec 2026 · The Leela Ambience, Gurugram
- TiEcon Delhi 2026 TiE Delhi-NCR · 2–3 Dec 2026 · New Delhi (India Habitat Centre)
- AI MAX Conclave 2026 (with AgentMaX Hackathon) 3AI · 3 Dec 2026 · Bengaluru
- IDC AI & Data Summit India 2026 IDC · 3–5 Dec 2026 · Taj Swarna, Amritsar
- GAISA 2026 – Global Artificial Intelligence Summit & Awards (6th edition) AICRA · 8–9 Dec 2026 · Bharat Mandapam, New Delhi, India
- TiE Global Summit 2026 – The Next Decade TiE Global · 14–15 Dec 2026 · Indore
- CES 2027 Consumer Technology Association · 6–9 Jan 2027 · Las Vegas, USA

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48–50 Future & Frontier

48 AI AGI & ASI

- Meta AI Chief Makes Dire Warning Over Impact of Superintelligence on Humans Newsweek · 24 Nov 2026 · Established press
- AI ‘superintelligence’ is arriving – and ‘it is hard to imagine’ how we can control it, says Meta’s AI boss The Independent Tech · 23 Nov 2026 · Established press
- Import AI 482: Huawei kernel benchmarks; airborne drone detection; and a national lab's AI science benchmark Import AI (Substack) · 23 Nov 2026 · Trade press
- Alexandr Wang says AI superintelligence may be closer than expected YourStory.com · 23 Nov 2026 · Trade press
- Artificial superintelligence ‘arriving’, warns top Meta executive Al Jazeera · 23 Nov 2026 · Established press
- Meta’s Alexandr Wang says human control over superintelligent AI is ‘hard to imagine’ Indian Express AI · 23 Nov 2026 · Established press
- Meta AI chief Alexander Wang warns humanity must rethink control as superintelligence nears The New Indian Express · 23 Nov 2026 · Established press
- Elon Musk says ‘super intelligence has arrived’ as Meta AI chief warns of humanity's uncertain future Livemint · 23 Nov 2026 · Established press
- Meta AI chief warns superintelligent AI is almost here, says humans have just 1 year to prepare India Today · 23 Nov 2026 · Established press
- Meta AI head Alexandr Wang warns about AI; says: Superintelligence is coming, but how 'dangerous' it will be depends on humans as ... (The Times of India) · 23 Nov 2026 · Established press
- SIR-Agent: Skill-Augmented Image Restoration Agent with Recursive Self-Improvement arXiv (cs.CV) · 23 Nov 2026 · Preprint
- PromptTTSD: Controllable Text to Spoken Dialogue Synthesis with Open-Ended Text Descriptions arXiv (cs.SD) · 23 Nov 2026 · Preprint

Upcoming events

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

- The Path From Artificial Life to Artificial Intelligence Artificial life · 23 Nov 2026 · Peer-reviewed
- Seeing a Mind in the Machine: Human-Like Perceptions of AI and Attachment-Based Bonds with AI among University Students Pakistan Journal of Positive Psychology · 22 Nov 2026 · Peer-reviewed
- WaXup: Weight Averaging of Experts as Data Augmentation for Robust Introspection arXiv (cs.CL) · 23 Nov 2026 · Preprint
- AnimalFarm: Auditing the Generation and Detection of Hateful Images Featuring Anthropomorphic Characters arXiv (cs.CV) · 23 Nov 2026 · Preprint
- Mind World Models: Joint Learning of Motor EEG Representations and Action-Conditioned World Dynamics arXiv (cs.LG) · 23 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

- Over 150 child safety groups urge Amazon and eBay to drop AI toys The Next Web · 23 Nov 2026 · Trade press
- Google Search’s AI Mode can now read your Wallet, with Drive next The Next Web · 23 Nov 2026 · Trade press
- Sierra raises 1.75B at a 30B valuation for AI customer service agents The Next Web · 23 Nov 2026 · Trade press
- AI copycats are cloning creators’ videos for millions of views, BBC finds The Next Web · 23 Nov 2026 · Trade press
- The Download: AI’s judgment problem and carbon removal’s crop threat MIT Technology Review · 23 Nov 2026 · Established press
- Google.com swaps its Search button for three AI buttons and a sidebar The Next Web · 23 Nov 2026 · Trade press
- Levenza launches personal AI agents globally for the enterprise The Next Web · 23 Nov 2026 · Trade press
- Virginia and Oregon sue Musk’s SpaceX over Grok’s sexual deepfakes The Next Web · 23 Nov 2026 · Trade press
- British AI agent Nous now manages $1bn in household bills The Next Web · 23 Nov 2026 · Trade press
- Meta’s AI chief says superintelligence is arriving and control is at risk The Next Web · 23 Nov 2026 · Trade press
- Ayanna Howard thinks ‘everyone has to be part of’ building ethical AI tools Nature – technology subject feed · 23 Nov 2026 · Primary source
- Real-time neuromorphic audio and vision perception for autonomous robotic applications: Integration and experimental evaluation on a rover platform arXiv (cs.RO) · 23 Nov 2026 · Preprint
- Learning in Symbiosis: Heterogeneous Federated Learning with ANNs and SNNs arXiv (cs.AI) · 23 Nov 2026 · Preprint
- Spiking Neural Networks Incrementally Track Firing-Rate Networks arXiv (cs.NE) · 23 Nov 2026 · Preprint

Upcoming events

- Bharat AI Innovation 2026 Bharat AI Innovation · 20–21 Nov 2026 · Mumbai (World Trade Center) · Just concluded
- AI – Hope, Hesitation or Hype? University of Sussex & Brighton Dome · 24 Nov 2026 · Brighton (Brighton Dome) · Today
- The AI Summit New York 2026 The AI Summit · 9–10 Dec 2026 · New York (Javits Center)

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