Journal of the AI Universe

Daily AI News Updates · 22 November 2026 · Curated by Dr.P.R.K.Varma

Automatic headline digest from reliable sources

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

Web edition: https://aiuniversejournal.org/issues/2026-11-22/

Events: today, this week and just concluded

Today (9)

- AI and Psychological Practice webinar series NZCCP Wellington branch · 3 Nov–8 Dec 2026 · Online · 17
- Beta Festival 2026 Beta Festival · 6–22 Nov 2026 · Dublin · 23
- Entertainment Week Africa 2026 – Fashion and AI tracks Entertainment Week Africa · 17–22 Nov 2026 · Lagos · 26
- 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
- LOG 2026 – Learning on Graphs Conference LOG organisers · 20–22 Nov 2026 · Northeastern University, Boston, USA · 37
- 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
- DevFest Bhopal 2026 GDG Cloud Bhopal · 22 Nov 2026 · Bhopal (Minto Hall) · 38

This week (41)

- BMVC 2026 – British Machine Vision Conference BMVC organisers · 23–26 Nov 2026 · Lancaster, UK · 37
- ICONIP 2026 – International Conference on Neural Information Processing ICONIP organisers · 23–27 Nov 2026 · Melbourne, Australia · 37
- RCR – Evaluating Generative AI for your Research Workflow University of Pittsburgh – Clinical and Translational Science Institute · 23 Nov 2026 · Online · 30
- AI for Earth & Environmental Science Workshop 2026 Victoria University of Wellington · 24 Nov 2026 · Wellington (Victoria University, Laby Building) · 34
- AI in Critical Infrastructure 2026 LTW365 · 24 Nov 2026 · London (240 Blackfriars Road) · 12
- AI – Hope, Hesitation or Hype? University of Sussex & Brighton Dome · 24 Nov 2026 · Brighton (Brighton Dome) · 50
- Accessible AI Workshop for youth CNIB · 24 Nov 2026 · Online (Zoom) · 15
- Civo Navigate India 2026 – Sovereignty and AI edition Civo · 24 Nov 2026 · Bengaluru · 39
- From AlphaGo to AGI – Thore Graepel London School of Economics · 24 Nov 2026 · London (LSE) · 48
- I'Mpossible Film Festival 2026 – Official Selection announcement I'Mpossible Film Festival (Nima Media Ltd) · 24 Nov 2026 · Online · 01
- SIG-FAIM Online Symposium – Fairness of AI in Medical Imaging MICCAI Society · 24 Nov 2026 · Online · 04
- SPS – Smart Production Solutions 2026 Mesago Messe Frankfurt · 24–26 Nov 2026 · Nuremberg · 14
- UN Security Council – Conflict resolution in an era of rapid technological change (Latvia presidency) UN Security Council · 24 Nov 2026 · New York, USA · 03
- AI Securecon Summit 2026 Thinkin Events · 25 Nov 2026 · Hyderabad · 42
- Agentiq World Amsterdam Agentiq World · 25–26 Nov 2026 · Amsterdam (Mövenpick City Centre) · 07
- ET Realty & Beyond Summit Hyderabad ET Realty · 25 Nov 2026 · Hyderabad (Le Méridien) · 46
- Fragrance Innovation Summit 2026 Fragrance Innovation Summit · 25 Nov 2026 · Paris · 26
- International Congress on AI & Digital Psychiatry 2026 Global Scion · 25–26 Nov 2026 · Online · 17
- Should I/Could I Use AI University of Alabama at Birmingham – Learning & Development · 25 Nov 2026 · Online · 30
- WeAreDevelopers Conference India WeAreDevelopers · 25–26 Nov 2026 · Bengaluru · 38
- 14th FOKUS FUSECO Forum Fraunhofer FOKUS · 26–27 Nov 2026 · Berlin · 40

- CharityComms AI Conference – Leading Strategy, Building Skills CharityComms · 26 Nov 2026 · Online · 44
- EDAS 2026 – Energy Digitalisation & AI Summit EDAS · 26 Nov 2026 · New Delhi (Le Méridien) · 12
- Infosec Reimagined Tech Observer · 26 Nov 2026 · New Delhi (The Shangri-La) · 42
- Newsrewired journalism.co.uk · 26 Nov 2026 · London · 08
- SHRM India Annual Conference & Expo 2026 SHRM India · 26–27 Nov 2026 · New Delhi (Yashobhoomi) · 19
- (UN)REAL AI Film Festival (UN)REAL AI Film Festival · 27–28 Nov 2026 · Turin (Feat. House) · 01
- AI Music Lab – generative models, lyrics and creative processes Universidad Alfonso X el Sabio · 27–28 Nov 2026 · Madrid (UAX) · 23
- Building a Future-Ready Bank Cedar-IBSi · 27 Nov 2026 · Mumbai · 05
- Exploring AI – #Sound ZKM / Center for Art and Media · 27 Nov 2026 · Karlsruhe (ZKM) · 23
- 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

Just concluded (40)

- Dagstuhl Seminar 26471 – Generative AI in Cardiology Schloss Dagstuhl – Leibniz Center for Informatics · 15–20 Nov 2026 · Schloss Dagstuhl, Germany · 04
- SC26 – International Conference for High Performance Computing, Networking, Storage and Analysis ACM and IEEE Computer Society · 15–20 Nov 2026 · Chicago, USA · 39
- AICTE-ATAL FDP on Responsible AI Governance for LLMs Mahatma Gandhi Institute of Technology · 16–21 Nov 2026 · Hyderabad (MGIT) · 43
- IAPP Europe Data Protection Congress 2026 IAPP · 16–19 Nov 2026 · Brussels · 43
- AI Interiors Forum at interihotel MAD26 interihotel · 17–19 Nov 2026 · Madrid (IFEMA) · 09
- Bengaluru Tech Summit 2026 – AI & Beyond Bengaluru Tech Summit · 17–19 Nov 2026 · Bengaluru · 50
- Formnext 2026 Mesago Messe Frankfurt · 17–20 Nov 2026 · Frankfurt · 14
- Language Intelligence 2026 Language Intelligence · 17–19 Nov 2026 · Vienna · 25
- MilCIS 2026 MilCIS · 17–19 Nov 2026 · Canberra · 03
- TM Forum Innovate Asia TM Forum · 17–19 Nov 2026 · Bangkok · 40
- AEC.AI Summit 2026 AEC.AI · 18–20 Nov 2026 · Austin, Texas (JW Marriott) · 09
- AFAF 2026 – Africa Football Analytics Forum Soccerlytica · 18–19 Nov 2026 · Accra and hybrid · 20
- AI in CRE Thought Leadership Summit NAIOP · 18–19 Nov 2026 · Cambridge, Massachusetts · 46
- Autonomous Vehicles – Challenges and Opportunities (4th conference) Łukasiewicz – PIMOT · 18–19 Nov 2026 · Józefów, near Warsaw · 13
- Newsroom Summit 2026 WAN-IFRA · 18–19 Nov 2026 · Oslo · 08
- PRICAI 2026 – Pacific Rim International Conference on Artificial Intelligence PRICAI organisers · 18–20 Nov 2026 · Guangzhou, China · 37
- SIGraDi 2026 SIGraDi · 18–20 Nov 2026 · Santiago, Chile · 09
- Singapore FinTech Festival 2026 Monetary Authority of Singapore · 18–20 Nov 2026 · Singapore · 05
- Slush 2026 Slush · 18–19 Nov 2026 · Helsinki · 47
- Smart Technology Expo 2026 Smart Technology Expo · 18–20 Nov 2026 · Guadalajara (Expo Guadalajara) · 14
- Syndigo Europe Connect 2026 Syndigo · 18–19 Nov 2026 · Zandvoort, near Amsterdam · 07
- AI and the Behavioral Health Workforce – A Guide for Providers (Part 2) College for Behavioral Health Leadership (CBHL) · 19 Nov 2026 · Online · 17
- BSI Trust in AI Conference 2026 BSI · 19 Nov 2026 · London (The Royal Institution) · 43
- COMSOL Day – AI for Modeling and Simulation COMSOL · 19 Nov 2026 · Online · 10

- Cloud+Data Centre India 2026 Bharat Exhibitions · 19 Nov 2026 · New Delhi (Le Méridien) · 39
- ESIC UAE 2026 – Engineering through Digital & AI Fluid Codes · 19 Nov 2026 · Dubai · 10
- ESSAI – European Symposium on Security and AI AMIAD and partners · 19 Nov 2026 · Rennes (European Cyber Week) · 42
- Elets NBFC100 Tech Summit & Awards 2026 Elets Technomedia · 19 Nov 2026 · Mumbai · 05
- Fashion Reboot 2026 – 'The world moves with AI, so does fashion' Institut Français de la Mode (IFM) · 19 Nov 2026 · Paris (3 Mazarium) · 26
- HR Tech Atlas 2026 HROne · 19–20 Nov 2026 · Online (India) · 19
- Intelligence Humanities – Authorship, Auctoritas, and Generative AI Northwestern University · 19 Nov 2026 · Evanston (Northwestern University, Kresge Hall) · 24
- 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
- Elets BFSI AI Summit & Awards 2026 Elets Technomedia · 20 Nov 2026 · Mumbai (Sofitel BKC) · 05
- GenAI London 2026 GenAI London · 20 Nov 2026 · London (QEII Centre) · 37
- Global Digital Health Summit 2026 – AI in Action Global Digital Health Summit (GDHS) · 20–21 Nov 2026 · New Delhi (Bharat Mandapam) · 04
- NAFEMS ASEAN Conference 2026 NAFEMS · 20 Nov 2026 · Singapore (Novotel on Stevens) · 10
- 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

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

01–14 Industries & Sectors

01 AI Filmmaking

- If There’s Generative AI in ‘The Mis-Adventures of Cliff Booth,’ It’s Not the First Time David Fincher’s Used It IndieWire · 22 Nov 2026 · Established press
- 'Artificial's Luca Guadagnino On Sam Altman's Arsenal; AI As Doomsday Deadline · 22 Nov 2026 · Trade press
- Bryan Lourd Urges Congress to Pass NO FAKES Act as AI Cloning Threatens Celebrities and Creators’ Likeness TheWrap · 21 Nov 2026 · Trade press
- After the Outlook outage: Mary Jo Foley on Ignite, Microsoft’s AI pitch, and a new approach to the press GeekWire · 21 Nov 2026 · Trade press
- Is selling an AI version of your face to this microdrama startup the future of Hollywood? TechCrunch · 21 Nov 2026 · Trade press
- ‘I’m opening the cage of a monster’: Taxi Driver scriptwriter Paul Schrader on unleashing AI at 80 The Guardian (AI) · 21 Nov 2026 · Established press
- David Fincher Says He’s No ‘Luddite’ When It Comes to AI Amid ‘Cliff Booth’ Criticism TheWrap · 21 Nov 2026 · Trade press
- Streaming Video Moment Retrieval via Temporal Forecast Diffusion Model ACM Transactions on Multimedia Computing Communications and Applications · 20 Nov 2026 · Peer-reviewed
- A hybrid CNN–LSTM model for alleviating cold start in the movie recommendation system New Review of Hypermedia and Multimedia · 20 Nov 2026 · Peer-reviewed
- Generative AI driven animation creation and audience engagement Modeling for interactive digital entertainment Entertainment Computing · 21 Nov 2026 · Peer-reviewed

Upcoming events

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

02 AI Agriculture

- Navigating and Defending Against AI Cyber Threats Farm Equipment · 21 Nov 2026 · Trade press
- John Deere acquires Orchard Robotics, an AI farming startup with Seattle ties GeekWire · 20 Nov 2026 · Trade press
- John Deere acquires Orchard AI to expand crop monitoring technology FreshPlaza · 20 Nov 2026 · Trade press
- A predictive intelligence and AI-driven irrigation optimization framework for enhancing crop yield in precision agriculture Journal of environmental science and health. Part A, Toxic/hazardous substances & environmental engineering · 20 Nov 2026 · Peer-reviewed
- Multimodal Artificial Intelligence for Precision Agriculture: A Comprehensive Review of Cross-Modal Data Fusion, Foundation Models and Intelligent Decision Support Smart Agricultural Technology · 21 Nov 2026 · Peer-reviewed
- Dual-band passive RFID sensor based on CNN-attention high-precision regression prediction for NH3/CO2 concentration monitoring in livestock farms Talanta · 9 Nov 2026 · Peer-reviewed
- Impact of Preprocessing and Segmentation Techniques on Machine Learning and Deep Learning Models for Rice Crop Disease Classification: a Systematic Evaluation with Statistical Validation Journal of Plant Diseases and Protection · 20 Nov 2026 · Peer-reviewed
- Integrating UAV LiDAR-Derived Structural and Spectral Data for Improved Aboveground Biomass Estimation in Konjac Smart Agricultural Technology · 16 Nov 2026 · Peer-reviewed
- Automated detection and quantification of southern corn leaf blight severity in popcorn maize using computer vision Euphytica · 19 Nov 2026 · Peer-reviewed
- Chronologically validated and explainable machine learning for daily biogas prediction at an industrial poultry-litter anaerobic digestion facility Environment Systems and Decisions · 21 Nov 2026 · Peer-reviewed
- Integrating multimodal large language models and UAV multispectral imagery for field-scale mapping of tobacco soil suitability Smart Agricultural Technology · 21 Nov 2026 · Peer-reviewed
- Artificial Intelligence (AI)-Driven Precision Liming in Optimized Soil pH to Ensure Global Food Security and Sustainable Agriculture: A Systematic Review TheScientificWorldJournal · 21 Nov 2026 · Peer-reviewed
- A Hybrid 1D CNN-LSTM Model for Anomaly Detection in Agricultural IoT Systems International Journal of Innovative Science and Research Technology (IJISRT) · 20 Nov 2026 · Peer-reviewed
- How early can field crops be identified from Sentinel-2 time series? A class-specific assessment of early-season recognizability in Estonia Agricultural and Food Science · 20 Nov 2026 · Peer-reviewed
- An examination of the benefits, challenges and critical success factors of generative AI in the agri-food supply chain Foresight · 20 Nov 2026 · Peer-reviewed
- A Comparative Study of Convolutional Neural Networks and Vision Transformers for Sugarcane Leaf Disease Classification in Real-World Environments The Journal of King Mongkut s University of Technology North Bangkok · 20 Nov 2026 · Peer-reviewed
- HCTE: A Stacking-Based Heterogeneous Local–Global Feature Fusion Framework for Robust Rice Leaf Disease Classification Engineering Research Express · 20 Nov 2026 · Peer-reviewed
- Learning to Imagine Text Features: Text Simulation Distillation for Lightweight Crop Disease Recognition Sensors (MDPI) · 19 Nov 2026 · Peer-reviewed

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

- UN talks on AI in warfare end with no commitment to binding rules CBC · 22 Nov 2026 · Established press
- International UN talks on controlling use of autonomous weapons collapse The Guardian (AI) · 21 Nov 2026 · Established press
- Parshu Tactical Defence trains Indian Navy officers in hands-on LLM fine-tuning; INS Valsura honours team The Tribune · 21 Nov 2026 · Established press
- 'Focus on our soldiers, not AI and VFX': Salman Khan slams online backlash over 'Maatrubhumi: May War Rest in Peace' Deccan Herald · 21 Nov 2026 · Established press
- New mandate on lethal autonomous weapons systems adopted in Geneva: the FDFA welcomes this step forward Swiss Federal Administration news (News Service Bund, EN; incl. DDPS/armasuisse) · 21 Nov 2026 · Primary source
- Trump, Xi agreed that military AI decisions should involve humans, Bessent says Defense News · 20 Nov 2026 · Established press
- Retaining Dignity in Autonomous and AI-Mediated Warfare Philosophy of AI · 20 Nov 2026 · Peer-reviewed
- Quantum-Inspired Trust-Aware Decision Intelligence for Resilient UAV Systems in Modern Warfare SSRN · 21 Nov 2026 · Preprint

Upcoming events

- MilCIS 2026 MilCIS · 17–19 Nov 2026 · Canberra · Just concluded
- UN Security Council – Conflict resolution in an era of rapid technological change (Latvia presidency) UN Security Council · 24 Nov 2026 · New York, USA
- DefenseTech Week 2026 Blavatnik ICRC, Tel Aviv University · 2–3 Dec 2026 · Tel Aviv University
- Uncrewed & Autonomous Systems 2026 ASDEvents · 2–3 Dec 2026 · London (Novotel West)
- Future of Defense Command & AI Summit – US Edition Group Futurista · 3 Dec 2026 · Online
- MORS Emerging Techniques Forum 2026 Military Operations Research Society · 8–10 Dec 2026 · Arlington, VA

04 AI Healthcare

- ModuleMD Continues to Strengthen Its Position in Allergy EHR Innovation with a New Generation of AI-Powered Technology PR Newswire (Health) · 21 Nov 2026 · Company release
- Four billion medical records: How AI helps Abu Dhabi doctors in daily consultations Khaleej Times · 21 Nov 2026 · Established press
- How the UAE is bringing AI and new technologies to advance gastroenterology and liver care Gulf News · 21 Nov 2026 · Established press
- ECG foundation models for cardiovascular screening in a cohort of young competitive athletes Nature – cardiology subject feed · 21 Nov 2026 · Primary source
- AI-Powered Diet Plans needs a Clinical Reality Check (The Economic Times (Times Internet)) · 20 Nov 2026 · Trade press
- What Happens to Physicians When AI Does the Clinical Work? Harvard T.H. Chan School of Public Health · 20 Nov 2026 · Primary source
- ECG foundation models for cardiovascular screening in a cohort of young competitive athletes npj Digital Medicine · 21 Nov 2026 · Peer-reviewed
- Patient-Staff Interaction in ED by Real-time Location System: Novel Predictors of In-hospital Mortality Enhancing APACHE III/APS in ICU Patients Mayo Clinic proceedings · 20 Nov 2026 · Peer-reviewed
- A machine learning model for predicting in-hospital mortality among ICU patients with cirrhosis and sepsis BMC Gastroenterology · 20 Nov 2026 · Peer-reviewed
- Enhanced prognosis stratification following surgery for pancreatic ductal adenocarcinoma to optimize clinical decisions by reflecting tumor heterogeneity and microenvironment Insights into imaging · 20 Nov 2026 · Peer-reviewed
- Deep learning-based CT segmentation of mandibular bone invasion in oral squamous cell carcinoma BMC oral health · 20 Nov 2026 · Peer-reviewed
- An artificial intelligence–driven predictive model for EPclin risk assessment (ENDOPREDICT test) in HER2-negative luminal breast cancer Scientific Reports · 20 Nov 2026 · Peer-reviewed
- Artificial Intelligence in Thoracic Pathology and Biomarker Assessment: An IASLC Pathology Committee Review Journal of thoracic oncology official publication of the International Association for the Study of Lung Cancer · 20 Nov 2026 · Peer-reviewed
- Machine learning-supported polytrauma triage decision support: A concept analysis for emergency nursing International emergency nursing · 20 Nov 2026 · Peer-reviewed
- Practical application of 0.55T dental-dedicated MRI in dentistry and maxillofacial surgery Oral surgery, oral medicine, oral pathology and oral radiology · 28 Oct 2026 · Peer-reviewed
- Artificial Intelligence in Screening and Early Detection of Prostate Cancer European urology focus · 20 Nov 2026 · Peer-reviewed
- Prognostic Significance of AI-Quantified Central Tumor-Infiltrating Lymphocytes in Bladder Cancer Laboratory investigation; a journal of technical methods and pathology · 20 Nov 2026 · Peer-reviewed
- Automated spinal abnormality detection using multi-modal medical imaging: a deep learning paradigm Scientific Reports · 20 Nov 2026 · Peer-reviewed
- HC-MFT: a hierarchical cross-modal fusion transformer for robust and explainable thoracic disease diagnosis Scientific Reports · 20 Nov 2026 · Peer-reviewed
- Quantum inspired adversarial learning with transformer driven context modeling for breast cancer characterization in ultrasound imaging Scientific Reports · 20 Nov 2026 · Peer-reviewed
- Continual learning in oncology AI: A framework for safe clinical translation Med (New York, N.Y.) · 20 Nov 2026 · Peer-reviewed
- Metabolic-oxidative redox reprogramming via an AI-optimized ZIF-8 nanoplatform for miRNA-21 imaging-monitored combined photodynamic/sonodynamic therapy in breast cancer Redox biology · 17 Nov 2026 · Peer-reviewed
- Optimization research on a laryngoscopic vocal fold lesion segmentation model integrating multi-scale edge awareness and transformer European journal of medical research · 20 Nov 2026 · Peer-reviewed
- Deep learning prediction of NGS-defined ERBB2 (HER2) amplification in colorectal cancer from routine H&E whole-slide images Journal of Translational Medicine · 20 Nov 2026 · Peer-reviewed
- Machine learning-based risk prediction of hepatocellular carcinoma in patients with chronic hepatitis B: current evidence and future directions Hepatology international · 20 Nov 2026 · Peer-reviewed
- Development of non-invasive artificial intelligence system for lung diseases diagnosis using ultrasound imaging Journal of the Chinese Institute of Engineers · 20 Nov 2026 · Peer-reviewed

Upcoming events

- Dagstuhl Seminar 26471 – Generative AI in Cardiology Schloss Dagstuhl – Leibniz Center for Informatics · 15–20 Nov 2026 · Schloss Dagstuhl, Germany · Just concluded

- 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
- RSNA 2026 Radiological Society of North America · 29 Nov–3 Dec 2026 · Chicago (McCormick Place)
- RSNA 2026 – 112th Scientific Assembly and Annual Meeting Radiological Society of North America · 29 Nov–3 Dec 2026 · McCormick Place, Chicago
- CSICON 2026 Cardiological Society of India · 3–6 Dec 2026 · Bengaluru (Palace Grounds)
- ML4H 2026 Symposium ML4H (Machine Learning for Health) · 6–7 Dec 2026 · Sydney
- Cardiology Update London 2026 Zurich Heart House · 14–15 Dec 2026 · London

Headlines only, not medical advice.

05 AI Finance

- AI Stocks Tumble, Permitting Reform Bill Clears Senate, Confusion Over Medicaid Cuts NPR · 21 Nov 2026 · Established press
- How AI is helping you save on insurance without you even realising it Moneycontrol.com · 21 Nov 2026 · Established press
- Anthropic's post-IPO slide shows hype not enough to ease AI investor fears The National (UAE) · 21 Nov 2026 · Established press
- Talking AI, doing less? Economic policy uncertainty and AI strategy-implementation misalignment Nature – economics subject feed · 21 Nov 2026 · Primary source
- First Thing: Blockbuster Anthropic IPO fails to halt global slide in AI stocks The Guardian · 20 Nov 2026 · Established press
- GenvenX Technologies Expands Its Vision Across AI, Cybersecurity, Robotics, and FinTech The Tribune · 20 Nov 2026 · Established press
- US AI chip curbs hit China tech stocks, spur self-sufficiency push Reuters · 20 Nov 2026 · Established press
- A modular deep learning framework with exact Shapley attribution for explainable stock market forecasting and risk-aware decision support Scientific Reports · 20 Nov 2026 · Peer-reviewed
- A systematic review of artificial intelligence methods and data constraints in ESG financial intelligence with implications for emerging markets Discover Artificial Intelligence · 21 Nov 2026 · Peer-reviewed
- Bayesian network fusion of pre-trained language models for financial sentiment analysis Journal Of Big Data · 20 Nov 2026 · Peer-reviewed
- AI-Driven Financial Fraud Auditing and Evidence Chain Construction in Smart Manufacturing ICST Transactions on Scalable Information Systems · 20 Nov 2026 · Peer-reviewed
- The Impact of Using Artificial Intelligence in the Financial and Banking Sector Canadian Journal of Marketing Research · 19 Nov 2026 · Peer-reviewed
- Privacy-Aware Multi-Lender Routing for Point-of-Sale Finance using Reinforcement Learning: A Simulation Study International Journal of Advanced Artificial Intelligence Research · 19 Nov 2026 · Peer-reviewed
- Explainable Artificial Intelligence and Consumer Financial Decisions: The Role of Trust, Transparency, and Financial Literacy. ARTHASASTRA Journal of Economics and Business · 20 Nov 2026 · Peer-reviewed
- Online Payment Fraud Detection Using Machine Learning International Journal of Advanced Research in Science Communication and Technology · 20 Nov 2026 · Peer-reviewed
- Corrigendum: Organizational change factors and their impact on artificial intelligence adoption in management accounting Journal of Accounting & Organizational Change · 20 Nov 2026 · Peer-reviewed
- Predicting Financial Contagion across Emerging Economies Using Machine Learning and Network Analysis SSRN · 21 Nov 2026 · Preprint

Upcoming events

- Singapore FinTech Festival 2026 Monetary Authority of Singapore · 18–20 Nov 2026 · Singapore · Just concluded
- Elets NBFC100 Tech Summit & Awards 2026 Elets Technomedia · 19 Nov 2026 · Mumbai · Just concluded
- Elets BFSI AI Summit & Awards 2026 Elets Technomedia · 20 Nov 2026 · Mumbai (Sofitel BKC) · Just concluded
- 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

- Where can AI tools be put to use in legal field? MP High Court Chief Justice Alpesh Y Kogje answers Bar and Bench · 21 Nov 2026 · Trade press
- CJI Surya Kant calls for guidelines on AI use, disclosure in legal research Business Standard · 21 Nov 2026 · Established press
- Don't stop training young lawyers: Justice Manmeet Arora on law firms using AI to cut costs Bar and Bench · 21 Nov 2026 · Trade press
- '24/7 AI divorce courts'? SC's Justice Joymalya Bagchi offers new idea to deal with mutual-consent cases The Week · 21 Nov 2026 · Established press
- No Student Should Be Penalised Based On AI Detection Tool Alone: CJI Surya Kant LiveLaw (India) · 21 Nov 2026 · Established press
- UP Police Recreates Missing Woman's Face Using AI, Trace Her After 5 Years NDTV · 21 Nov 2026 · Established press
- How Well Can AI Predict Supreme Court Decisions? Law360 · 21 Nov 2026 · Trade press
- Stanford Estimates Ballooning Use Of AI In Okla., Calif. Courts Law360 · 20 Nov 2026 · Trade press
- The boundaries of copyright law in regulating AI-generated content: lessons from the UK Journal of Intellectual Property Law & Practice · 20 Nov 2026 · Peer-reviewed
- Model choice and prompt framing in LLM sustainability judgments Discover Sustainability · 21 Nov 2026 · Peer-reviewed
- A metaphor-aware framework for sleeping patent status prediction using large language models and hierarchical feature tokenizer transformer Scientometrics · 20 Nov 2026 · Peer-reviewed
- Artificial Intelligence in Criminal Adjudication: Judicial Decision-Making, Algorithmic Bias, and the Right to a Fair Trial International Journal of Law Management & Humanities · 20 Nov 2026 · Peer-reviewed
- From Data Protection to Algorithmic Accountability: Rethinking Legal Remedies for AI-Assisted Decisions in Ghana International Journal of innovative inventions in Social Science and Humanities · 20 Nov 2026 · Peer-reviewed
- Deceptive Design Forensics — AI-Powered Detection of Privacy Interface Manipulation in Mobile Apps Journal of Engineering Science and Technological Trends · 20 Nov 2026 · Peer-reviewed
- AN EVIDENCE ADMISSIBILITY CONTRACT FOR UI TEST FAILURE DIAGNOSIS USING LARGE LANGUAGE MODELS Collection of scientific papers «ΛΌΓΟΣ» with Proceedings of the IX International Scientific and Practical Conference «Theoretical and practical aspects of modern scientific research» (Seoul, South Korea; 20 November 2026) · 20 Nov 2026 · Peer-reviewed
- Development and Internal Evaluation of a Machine Learning Model for Violence Risk Classification Among the CETM Population Using SOQUIJ Judgments Forensic Sciences (MDPI) · 20 Nov 2026 · Peer-reviewed
- PatMamba: Grid-Aware Vision Mamba for Compound Patent Figure Segmentation Applied Sciences (MDPI) · 20 Nov 2026 · Peer-reviewed
- Reconstructing the Evidentiary Architecture: A Comparative Analysis of Digital Forensics, Artificial Intelligence, and Judicial Admissibility under Article 164 of Pakistan's Qanun-e-Shahadat Order 1984 SSRN · 21 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

- Etsy Says It Will Not Use Sellers' Content To Train AI After They Revolt Over Policy Changes Engadget · 21 Nov 2026 · Trade press
- Exclusive: Bewakoof Cofounder Prabhkiran Singh Launches AI Shopping Assistant Save8 Inc42 (India) · 21 Nov 2026 · Trade press
- Scaler Cofounder Anshuman Singh Unveils AI Training Data Venture Arcfront Inc42 (India) · 21 Nov 2026 · Trade press
- Fintechs Bear The Brunt As Yes Bank Upgrades AI Safeguards Inc42 (India) · 21 Nov 2026 · Trade press
- NextEra’s AI Saves Florida Customers $20 Million PYMNTS.com · 21 Nov 2026 · Trade press
- Nvidia gets more supplier capacity to meet AI demand Supply Chain Dive · 20 Nov 2026 · Trade press
- A systematic evaluation of Large Language Models for ontology generation from structured e-commerce data Information Processing & Management · 20 Nov 2026 · Peer-reviewed
- When Retrieval Does Not Help: Benchmarking Large Language Models on Regret and Disappointment in Customer Reviews Analytics · 20 Nov 2026 · Peer-reviewed

Upcoming events

- Syndigo Europe Connect 2026 Syndigo · 18–19 Nov 2026 · Zandvoort, near Amsterdam · Just concluded
- Agentiq World Amsterdam Agentiq World · 25–26 Nov 2026 · Amsterdam (Mövenpick City Centre)
- Tech for Retail 2026 Tech for Retail · 30 Nov–1 Dec 2026 · Paris (Paris Expo Porte de Versailles)
- NRF 2027 – Retail's Big Show National Retail Federation · 10–12 Jan 2027 · Jacob K. Javits Convention Center, New York, USA

08 AI Journalism

- 'Grand Theft India': AAP mocks PM, Amit Shah in AI-generated GTA 6 spoof featuring Raghav Chadha (The Times of India) · 21 Nov 2026 · Established press
- UP woman hits husband over photo with another woman, he claims it's AI-generated India Today · 21 Nov 2026 · Established press
- Event planners face new AI challenge: bringing clients back to reality The Business Journals · 20 Nov 2026 · Trade press
- Did AI Contribute to This? Exploring the Impact of Textual AI Labels on Message Credibility Journalism Studies · 19 Nov 2026 · Peer-reviewed
- Balancing Societal Impact and Digital Footprint: A Sustainability-Aware Framework for AI-Based Misinformation Detection Journal of Sustainable Software Engineering and Information Systems · 19 Nov 2026 · Peer-reviewed

Upcoming events

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

09 AI Architecture

- Integrating Institutional Construction Safety Regulations into Deep Reinforcement Learning for Autonomous Equipment Obstacle Avoidance Buildings · 20 Nov 2026 · Peer-reviewed

Upcoming events

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

10 AI Engineering

- Systematic evaluation of machine learning and explainable AI for NOx emission prediction in gas turbine systems Nature – engineering subject feed · 21 Nov 2026 · Primary source
- Large language model surrogates for Bayesian optimization of antibody sequences Nature – engineering subject feed · 21 Nov 2026 · Primary source
- Region-aware CT-to-PET image synthesis using deep learning models for accurate lung cancer localization Nature – engineering subject feed · 21 Nov 2026 · Primary source
- A hybrid CNN-BiLSTM-attention model optimized by an improved sparrow search algorithm for identity authentication and anomaly detection in electricity markets Nature – engineering subject feed · 21 Nov 2026 · Primary source
- Traffic signs recognition for advanced driver assistance systems using deep learning Nature – engineering subject feed · 21 Nov 2026 · Primary source
- A predictive and reinforcement learning-driven framework for adaptive cybersecurity training and behavioral risk mitigation Nature – engineering subject feed · 21 Nov 2026 · Primary source
- Quantification and classification of carbon nanotubes in electron micrographs using vision foundation models Nature – engineering subject feed · 21 Nov 2026 · Primary source
- Machine learning enabled design optimization of a triple-band metamaterial absorber for THz applications Journal of Computational Electronics · 20 Nov 2026 · Peer-reviewed
- Machine learning-based reconstruction of finite element thermal fields induced by microwave heating: a comparative study Scientific Reports · 20 Nov 2026 · Peer-reviewed
- Deep learning-assisted phase segmentation and quantitative microstructure analysis of Al–Mg–Zn–Sc–Zr alloy Journal of Materials Science · 20 Nov 2026 · Peer-reviewed
- A decoupled multi-stage physics-informed neural network for thermofluid field reconstruction in a free-piston Stirling engine International Communications in Heat and Mass Transfer · 20 Nov 2026 · Peer-reviewed
- Quasi-3D axisymmetric bending analysis of functionally graded circular plates using a deep energy method-based physics-informed neural network Archive of applied mechanics (1991) · 20 Nov 2026 · Peer-reviewed
- Physics-informed hierarchical graph neural network with multi-scale feature extraction for bearing fault diagnosis Measurement Science and Technology · 20 Nov 2026 · Peer-reviewed
- A novel information-controlled graph convolutional framework for multisensor fault diagnosis Structural Health Monitoring · 19 Nov 2026 · Peer-reviewed
- An Experimental Platform for Reinforcement Learning in Building Control Systems E3S Web of Conferences · 20 Nov 2026 · Peer-reviewed

Upcoming events

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

11 AI Robotics

- It Learned Language, Now It Must Learn the World... Physical AI's Next Battle (Science Scope) Asia Economy (Korea) · 22 Nov 2026 · Established press
- China wants to win the AI race and become self-reliant. What is its strategy? Firstpost · 21 Nov 2026 · Established press
- Nations agree to ‘elaborate’ on rules for AI-run ‘killer robots’ by 2028 Al Jazeera · 21 Nov 2026 · Established press
- ‘The doom of humanity’: will the quest to make robotic hands render us obsolete? | AI (artificial intelligence) The Guardian · 21 Nov 2026 · Established press
- Nations at UN talks on AI killer robots agree to more talks but no firm commitment to rein them in CNA · 21 Nov 2026 · Established press
- Precision positioning algorithm integrating reinforcement learning and sliding mode control for robotic arms: an assurance-oriented hybrid framework International Journal of Systems Assurance Engineering and Management · 20 Nov 2026 · Peer-reviewed
- A review of unmanned aerial vehicle design and artificial intelligence methods for autonomous flight Discover Applied Sciences · 20 Nov 2026 · Peer-reviewed
- Off-the-Shelf Deep Learning Models for Visual Perception in Robotic ICSI: A Single-Center Feasibility Study of Detection and Segmentation Bioengineering · 20 Nov 2026 · Peer-reviewed

Upcoming events

- Humanoids Summit Silicon Valley Humanoids Summit · 1–2 Dec 2026 · Silicon Valley
- IEEE-RAS Humanoids 2026 IEEE Robotics and Automation Society · 7–9 Dec 2026 · Santa Clara, California
- IEEE ICRM 2026 – Robotics and Mechatronics Amrita Vishwa Vidyapeetham · 17–19 Dec 2026 · Amritapuri, Kerala

12 AI Energy

- Will AI raise your electricity bill? What India can learn from America (The Times of India) · 21 Nov 2026 · Established press
- He left high school at 16 with no degree; by 27, his nuclear reactor powered an Nvidia AI chip and hit a (The Times of India) · 21 Nov 2026 · Established press
- Oil and gas operators turn to AI and integrated automation to cut costs, speed up delivery Zawya · 20 Nov 2026 · Trade press
- JPMorgan pegs the U.S. grid fix at $1 trillion. A new study says a transformer shortage could stall it Fortune · 20 Nov 2026 · Established press
- A 2012–2024 energy-carbon input-output dataset with new power-system detail and integrated energy-flow accounts for China Scientific Data · 21 Nov 2026 · Peer-reviewed
- A Comprehensive Review on Artificial Intelligence for Image-Based Photovoltaic Fault Detection in Desert Climates Energy and AI · 21 Nov 2026 · Peer-reviewed
- Predictive Urban Scale Digital Twins For Optimising Solar Panel Energy Yield SSRN · 21 Nov 2026 · Preprint

Upcoming events

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

13 AI Transportation

- Nearly all software teams admit to shipping AI-generated code as study finds verification 'has not kept pace with that shift' TechRadar · 22 Nov 2026 · Trade press
- AI takes the call Transport Topics · 21 Nov 2026 · Trade press
- Traffic signs recognition for advanced driver assistance systems using deep learning Scientific Reports · 21 Nov 2026 · Peer-reviewed
- PRISM: Reinforced Semantic Communication for Decentralized Federated Anomaly Detection in Vehicular Networks ACM International Symposium on Theory, Algorithmic Foundations, and Protocol Design for Mobile Networks and Mobile Computing (MobiHoc) · 22 Nov 2026 · Peer-reviewed
- Imbalance aware modelling of road crash severity for transport safety policy Scientific Reports · 20 Nov 2026 · Peer-reviewed
- Ensemble-CNN-Attention-Voting (ECAV) network with physics-guided data augmentation for impact localization and energy identification in composite railway structures Journal of Civil Structural Health Monitoring · 20 Nov 2026 · Peer-reviewed
- Deep learning-enhanced traffic emission modeling across diverse geographic locations Modeling Earth Systems and Environment · 20 Nov 2026 · Peer-reviewed
- Optimizing Client Selection in Vehicular Edge Computing-Based Federated Learning with Deep Reinforcement Learning Journal of Network and Systems Management · 21 Nov 2026 · Peer-reviewed
- FCD-Drive: Fully Convolutional Diffusion Model for End-to-End Autonomous Driving SAE technical papers on CD-ROM/SAE technical paper series · 20 Nov 2026 · Peer-reviewed
- A Hierarchical Reinforcement Learning Framework with Target-State Guidance for Highway On-Ramp Merging SAE technical papers on CD-ROM/SAE technical paper series · 20 Nov 2026 · Peer-reviewed
- Recent advances in multi-agent human trajectory prediction: A comprehensive review The International Journal of Robotics Research · 21 Nov 2026 · Peer-reviewed
- Smart Street Light Energy Optimization System Using Artificial Intelligence and Computer Vision International Journal of Innovative Science and Research Technology (IJISRT) · 20 Nov 2026 · Peer-reviewed

Upcoming events

- Autonomous Vehicles – Challenges and Opportunities (4th conference) Łukasiewicz – PIMOT · 18–19 Nov 2026 · Józefów, near Warsaw · Just concluded
- CCAT International 2026 Centre for Connected & Automated Transport · 18 Nov–2 Dec 2026 · Online (2 Dec hybrid, Melbourne) · Today
- Auto EV Bharat 2026 Auto EV Bharat · 9–11 Dec 2026 · Bengaluru (KTPO, Whitefield)

14 AI Manufacturing

- The manufacturing data gap holding back physical AI The Robot Report · 22 Nov 2026 · Trade press
- Sovereignty starts with data, not chips, says Stuttgart AI factory chief SiliconANGLE AI · 22 Nov 2026 · Trade press
- Watch How AI Is Reshaping China's Industrial Policy Bloomberg.com · 21 Nov 2026 · Established press
- Deep learning enables 3D manufacturing inspection from a single image npj Advanced Manufacturing · 20 Nov 2026 · Peer-reviewed
- A Human-Centric Decision Framework for Selecting Artificial Intelligence Collaboration Strategies Under Uncertainty in Industry 5.0 Cognitive Computation · 20 Nov 2026 · Peer-reviewed
- An inverse reinforcement learning-guided evolutionary algorithm for cooperative multi-AGV scheduling in manufacturing workshops Expert Systems with Applications · 21 Nov 2026 · Peer-reviewed
- FEdgeNAV: Edge-Based Federated Learning Framework for Wheel Odometry Fault Detection in Industrial AGV Fleet Navigation ACM International Symposium on Theory, Algorithmic Foundations, and Protocol Design for Mobile Networks and Mobile Computing (MobiHoc) · 22 Nov 2026 · Peer-reviewed
- A Lightweight Reparameterized Multi-Scale Feature Fusion Architecture for Insulator Defect Detection Measurement Science and Technology · 20 Nov 2026 · Peer-reviewed
- Adaptive and Explainable Decision Support for Resilient Industrial Rail Operations: A Human-Centric DMAIC–Machine Learning Framework Applied System Innovation (MDPI) · 20 Nov 2026 · Peer-reviewed
- From Pilot to Production: A Decision-Centred Framework for Governed AI in Manufacturing Operations SSRN · 21 Nov 2026 · Preprint

Upcoming events

- Formnext 2026 Mesago Messe Frankfurt · 17–20 Nov 2026 · Frankfurt · Just concluded
- Smart Technology Expo 2026 Smart Technology Expo · 18–20 Nov 2026 · Guadalajara (Expo Guadalajara) · Just concluded
- SPS – Smart Production Solutions 2026 Mesago Messe Frankfurt · 24–26 Nov 2026 · Nuremberg
- Factory Automation Expo 2026 Factory Automation Expo · 27–29 Nov 2026 · Pune (PIECC, Moshi)

15–20 People & Life Stages

15 AI Kids

- Do Parents Encourage Kids to Use AI for Schoolwork? Depends on Their Income Education Week · 21 Nov 2026 · Trade press
- Large language model diagnostic performance across informant sources in child and adolescent psychiatry: a prospective multicenter study Scientific Reports · 20 Nov 2026 · Peer-reviewed
- The use of artificial intelligence services in generation of illustrations for children’s literature Innovations in Publishing Printing and Multimedia Technologies · 20 Nov 2026 · Peer-reviewed
- Artificial intelligence for predicting postoperative outcomes and complications in pediatric urology: a scoping review Frontiers in Urology · 20 Nov 2026 · Peer-reviewed
- SafeConnect AI: A Formative Evaluation of Child Online Safety, Parental Views and Privacy Across 45 Family Dyads SocArXiv · 21 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)
- Computer Science Education Week 2026 CSEdWeek · 7–13 Dec 2026 · Worldwide

16 AI Geriatric

- Less Federation, More Personalization: One-Shot Multi-View Clustering for Federated Fall Detection ACM International Symposium on Theory, Algorithmic Foundations, and Protocol Design for Mobile Networks and Mobile Computing (MobiHoc) · 22 Nov 2026 · Peer-reviewed
- Machine learning-based mortality prediction models among older adults in routine primary care: comparing overall performance with a subgroup of people with dementia Family medicine and community health · 20 Nov 2026 · Peer-reviewed
- Effects of an artificial intelligence-supported family communication system on burnout and quality of life among long-term care nurses: A quasi-experimental study International journal of nursing studies · 13 Nov 2026 · Peer-reviewed
- Automation vs. Authenticity: Values and Concerns of Integrating AI-Powered Tools into Life Storytelling for Older Adults Australian Conference on Human-Computer Interaction (OzCHI) · 20 Nov 2026 · Peer-reviewed
- Leveraging Machine Learning for Predicting Clinical Status of Alzheimer’s Disease at Subsequent Visits Using Longitudinal Multimodal Data Annals of Data Science · 20 Nov 2026 · Peer-reviewed
- Systematic review of artificial intelligence for ocular imaging-based ageing measures: evidence, challenges, and clinical potential Asia-Pacific journal of ophthalmology (Philadelphia, Pa.) · 20 Nov 2026 · Peer-reviewed
- MRI Alzheimer Disease recognition Using 2D DWT and Multi-Dimensional CNN IJACI International Journal of Advanced Computing and Informatics · 20 Nov 2026 · Peer-reviewed

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

- ‘I was shaking, crying, having trouble breathing’: the uncharted trauma of breaking up with AI companions The Guardian (AI) · 21 Nov 2026 · Established press
- A psychology PhD taught AI to hear when you're sad, stressed or happy; now Google DeepMind has hired him t (The Economic Times) · 21 Nov 2026 · Established press
- Exploring relationships between attitudes toward reducing mental illness stigma and help-seeking on a major Taiwanese online discussion forum: a machine learning approach Nature – psychology subject feed · 21 Nov 2026 · Primary source
- Tested on mushrooms, an AI model shows potential for detecting crop stress with far fewer computations Phys.org · 21 Nov 2026 · Trade press
- Users of AI for emotional support more likely to need professional care Mental Health Weekly · 20 Nov 2026 · Peer-reviewed
- Evaluating the performance of deep learning models in diagnosing autism spectrum disorder using electroencephalography: a systematic review and meta-analysis BMC Psychiatry · 20 Nov 2026 · Peer-reviewed
- Longitudinal Associations of Trust in Humans and AI With Loneliness and Life Satisfaction: Variable- and Person-Centered Analyses Applied Research in Quality of Life · 21 Nov 2026 · Peer-reviewed
- Investigating the Effects of Identity Disclosure in Personality-Driven Chatbots Australian Conference on Human-Computer Interaction (OzCHI) · 20 Nov 2026 · Peer-reviewed
- When the Tool Reshapes the Practitioner: A Futures-Oriented Analysis of Risks Associated with AI Applications in Psychotherapy European Journal of Futures Research · 20 Nov 2026 · Peer-reviewed
- Relating to AI: A relationship-orientation view of its impact on humans Current opinion in psychology · 5 Nov 2026 · Peer-reviewed
- Emotion-associated representations in the feed forward gates of a language model Journal of High School Science · 20 Nov 2026 · Peer-reviewed
- Artificial Intelligence vs. Emotional Intelligence: A Clash Between Technology and Humanity Science and Innovation Republican Scientific and Practical Conference · 20 Nov 2026 · Peer-reviewed
- An Interpretable Machine Learning Approach for Predicting Depressive and Anxiety Symptoms After Treatment in Patients with Drug-Resistant Epilepsy Brain Sciences (MDPI) · 20 Nov 2026 · Peer-reviewed
- FAITHAI: Explainable Deep Learning with Synthetic Data for Pediatric Facial Phenotype and Autism-Related Image Classification Journal of Imaging (MDPI) · 19 Nov 2026 · Peer-reviewed

Upcoming events

- AI and Psychological Practice webinar series NZCCP Wellington branch · 3 Nov–8 Dec 2026 · Online · Today
- AI and the Behavioral Health Workforce – A Guide for Providers (Part 2) College for Behavioral Health Leadership (CBHL) · 19 Nov 2026 · Online · Just concluded
- International Congress on AI & Digital Psychiatry 2026 Global Scion · 25–26 Nov 2026 · Online
- The Ethics of AI in Therapy PESI · 2 Dec 2026 · Online (live webinar)
- AI Ethics in Action – Real-World Clinical Decisions The Ferentz Institute · 8 Dec 2026 · Online (Zoom)

Headlines only, not medical advice.

18 AI Education

- Google told schools to accept AI or lose Search. Now 3 of America’s 4 largest districts are pushing back Fortune · 21 Nov 2026 · Established press
- Your AI agent has a wallet. Who answers for its decisions? Fortune · 21 Nov 2026 · Established press
- AI detectors incorrectly flag essays of non-native English speakers; students should not be penalised: CJI Surya Kant Bar and Bench · 21 Nov 2026 · Trade press
- Google backs IIT Kharagpur with $5 million to expand AI research, infrastructure Indian Express education · 21 Nov 2026 · Established press
- Why we need a plan to deal with the emotional competence gap AI brings (The Hindu) · 21 Nov 2026 · Established press
- Why study Cognitive Science in the age of AI? (The Hindu) · 21 Nov 2026 · Established press
- AI-powered tools, new safeguards: 5 months after NEET paper leak, here’s what NTA has changed Indian Express education · 21 Nov 2026 · Established press
- Bennett University's AI Summit spotlights student innovations (The Economic Times) · 21 Nov 2026 · Established press
- South Korea busts 54 students cheating on national college admission exam by deploying emergency disaster alert during test — AI, micro cameras, and phones drive cheating epidemic that forced government crackdown Tom's Hardware · 21 Nov 2026 · Trade press
- Dartmouth to Pilot New Approaches to AI in Education Dartmouth · 21 Nov 2026 · Primary source
- Strategic Partnerships Consultant – Learn AI Global Compact and Learning Passport, UNICEF Global Education Practice, Jordan, 12 months (remote) #597108 unicef · 20 Nov 2026 · Primary source
- School Students Handcuffed, Searched After AI Mistook Doritos Bag For Gun NDTV · 20 Nov 2026 · Established press
- Utilizing a GPT-based exam assistant to support practice and assessment in higher education: an exploratory study on learner engagement and perceptions Educational Technology Research and Development · 20 Nov 2026 · Peer-reviewed
- When AI Asks Rather Than Answers: Student Experiences of Dialogic Scaffolding for Discourse Synthesis in Higher Education Australian Conference on Human-Computer Interaction (OzCHI) · 20 Nov 2026 · Peer-reviewed
- Dynamic graph neural network model of student–teacher interaction in physical education teaching scene Discover Artificial Intelligence · 20 Nov 2026 · Peer-reviewed
- Artificial intelligence tools as adaptive feedback systems in higher education a systematic review and meta analysis Discover Education · 21 Nov 2026 · Peer-reviewed
- Fuzzy logic and deep neural network-driven intelligent evaluation model for higher education management quality Discover Artificial Intelligence · 20 Nov 2026 · Peer-reviewed
- From the Lab to the Workplace: Adapting an AI-Powered Analytics System for Debriefing in In-situ Healthcare Simulations Australian Conference on Human-Computer Interaction (OzCHI) · 20 Nov 2026 · Peer-reviewed
- Not All Students Respond Equally to GAI Guidance: How Field Dependence–Independence Moderates Critical Thinking Behaviors in Human–AI Collaborative Writing International Journal of Human-Computer Interaction · 19 Nov 2026 · Peer-reviewed
- A Tutorial on Physical AI from a Multimedia Perspective: Part I Isaac Sim Simulation Platform ACM Transactions on Multimedia Computing Communications and Applications · 20 Nov 2026 · Peer-reviewed
- AI-Powered Conversational Agents in Language Education: a Systematic Literature Review of Primary and Secondary Education Technology Knowledge and Learning · 20 Nov 2026 · Peer-reviewed
- Multimodal large language models in remote sensing: a tutorial-oriented review Artificial Intelligence Review · 20 Nov 2026 · Peer-reviewed

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)

19 AI Work & Employment

- Google employees protest AI in schools policy NPR · 22 Nov 2026 · Established press
- 'This seems like an extreme privacy violation.' Surprising messages from the Muse AI agent are unnerving Meta's own employees, report says Fortune · 21 Nov 2026 · Established press
- PM Modi links gold price dip to his appeal, says AI cannot take away jobs of skilled workers Deccan Herald · 21 Nov 2026 · Established press
- Skilled workers will be valued more than degree-holders: PM on AI impacting jobs India Today · 21 Nov 2026 · Established press
- Only 18% of Gen Z workers want to build AI skills. A Wharton professor says using AI is riskier for them Fortune · 21 Nov 2026 · Established press
- Graduation may lose relevance as AI reshapes jobs: Drishti IAS founder Vikas Divyakirti India Today · 21 Nov 2026 · Established press
- Recruiters say no to online hiring, return to offline placements amid AI cheating fears India Today · 21 Nov 2026 · Established press
- AI can write message, but can it make people feel? Communications expert explains India Today · 21 Nov 2026 · Established press
- Anthropic worker claims to have solved famed maths problem using AI Euronews.com · 21 Nov 2026 · Established press
- In a year of AI solving maths problems, an Anthropic worker says he may have cracked the biggest BBC Technology · 21 Nov 2026 · Established press
- Preparing youth for an AI workforce UC Irvine · 21 Nov 2026 · Primary source
- Hiring Bias Rulings Show Employer Risks Beyond AI Law360 · 21 Nov 2026 · Trade press
- PhysicsWallah's workforce falls by 400 as AI reshapes content, assessment (The Economic Times (Times Internet)) · 20 Nov 2026 · Trade press
- Bajaj Finance builds 328-member AI team as bots handle 75% of self-service queries (The Economic Times (Times Internet)) · 20 Nov 2026 · Trade press
- AI-driven job displacement in the United States: A digital-infrastructure-constrained simulation Technological Forecasting and Social Change · 20 Nov 2026 · Peer-reviewed
- Does Artificial Intelligence Intensify Labor Market Polarization? The Moderating Role of Innovation Across Educational Levels in OECD Countries Journal of the Knowledge Economy · 21 Nov 2026 · Peer-reviewed
- SmartCareer an AI-powered integrated career development and recruitment intelligence platform Discover Artificial Intelligence · 20 Nov 2026 · Peer-reviewed
- Artificial Intelligence Adoption and Firm Competitiveness: Quantifying the Productivity Divide among Indian SMEs International Journal of Global Business and Competitiveness · 20 Nov 2026 · Peer-reviewed
- Artificial intelligence and HR work transformation: a systematic review and theoretical framework of intra-occupational polarisation The International Journal of Organizational Analysis · 20 Nov 2026 · Peer-reviewed
- Evaluating Labour Market Programs Using Causal Machine Learning: A Practitioner-Oriented Framework for Estimating and Interpreting Heterogeneous Treatment Effects SSRN · 21 Nov 2026 · Preprint
- Generative AI and Student Freelancing: Skills, Income Opportunities, and Barriers in Somalia F1000Res · 20 Nov 2026 · Preprint
- Giving Feedback with AI: The Roles of Voice Input and AI Assistance in Shaping Engagement and Effectiveness SSRN · 21 Nov 2026 · Preprint

Upcoming events

- HR Tech Atlas 2026 HROne · 19–20 Nov 2026 · Online (India) · Just concluded
- 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

- Petition against AI cameras at junior basketball attracts 13,000 signatures ABC News (Australia) · 21 Nov 2026 · Established press
- Action recognition method based on deep learning and feature fusion and its application in sports Discover Artificial Intelligence · 20 Nov 2026 · Peer-reviewed
- Intelligent Assessment of Athlete Skills and Motion Representation via Multimodal Transformer Framework IETE Journal of Research · 19 Nov 2026 · Peer-reviewed
- Correction: MotorNet, a Python toolbox for controlling differentiable biomechanical effectors with artificial neural networks eLife · 20 Nov 2026 · Peer-reviewed
- Developing a Model of the Role of Artificial Intelligence in Sports Media with an Emphasis on Opportunities AI and Tech in Behavioral and Social Sciences · 19 Nov 2026 · Peer-reviewed

Upcoming events

- AFAF 2026 – Africa Football Analytics Forum Soccerlytica · 18–19 Nov 2026 · Accra and hybrid · Just concluded
- LEVEL UP Sports Tech Innovation Expo 2026 Gludo · 27–29 Nov 2026 · Dubai Harbour
- IEEE STAR 2026 IEEE · 9–11 Dec 2026 · Rovereto, Italy
- AI in Sport (short programme) AISTS · 14–15 Dec 2026 · Lausanne

21–29 Culture & Belief

21 AI Spirituality

- I’m a priest. Silicon Valley’s search for the ‘soul’ of AI is deeply troubling | Rev Kevin Deal The Guardian (AI) · 21 Nov 2026 · Established press
- An integrated multimodal artificial intelligence framework for halal food compliance and pilgrim sustainability in Islamic mass tourism Discover Sustainability · 20 Nov 2026 · Peer-reviewed
- Integrating artificial intelligence in religious moderation education: a comparative analysis in Indonesia and Malaysia Qualitative Research Journal · 20 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

- Seven major tech outages in a week. Is AI really to blame? Scroll.in (culture) · 21 Nov 2026 · Established press

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

- MF-CAG: style-aware fusion of foundation-model features for artwork analysis and retrieval-guided image generation Journal Of Big Data · 20 Nov 2026 · Peer-reviewed
- USING ARTIFICIAL INTELLIGENCE AS A SCAFFOLDING TOOL TO PROTECT HUMAN CREATIVITY Scholarly Research Journal for Interdisciplinary Studies · 20 Nov 2026 · Peer-reviewed

Upcoming events

- Beta Festival 2026 Beta Festival · 6–22 Nov 2026 · Dublin · Today
- AI Music Lab – generative models, lyrics and creative processes Universidad Alfonso X el Sabio · 27–28 Nov 2026 · Madrid (UAX)
- Exploring AI – #Sound ZKM / Center for Art and Media · 27 Nov 2026 · Karlsruhe (ZKM)
- AMIW 2026 – Asian Music Intelligence Workshop AMIW · 1 Dec 2026 · Melbourne (ACML 2026 satellite)
- Generative Art 2026 Generative Art conference · 15–17 Dec 2026 · Cagliari (University Library)

24 AI Literature

- AI, the new termite on book shelves The New Indian Express · 22 Nov 2026 · Established press
- D&D Publisher Officially Hands Record-Breaking AI Settlement Money to Authors Polygon.com · 21 Nov 2026 · Trade press
- Many takers for AI books at Madurai fair, but writers wary (The Times of India) · 21 Nov 2026 · Established press
- Tool, Collaborator, or Agent? How Authority and Authorship Contextualize Generative AI Use Proceedings of the ALISE Annual Conference · 20 Nov 2026 · Peer-reviewed
- Artificial Intelligence-Driven Continuous Biosignal Analysis in Anesthesia and Critical Care: Detection, State Assessment, and Adverse-Event Prediction: A Critical Narrative Review Bioengineering · 20 Nov 2026 · Peer-reviewed

Upcoming events

- Intelligence Humanities – Authorship, Auctoritas, and Generative AI Northwestern University · 19 Nov 2026 · Evanston (Northwestern University, Kresge Hall) · Just concluded

25 AI Languages & Translation

- Pratidhvani: open-source voice cloning for Indian languages that keeps accent and dialect (Svayatta Forge). Voice cloning needs the speaker's consent; the tool adds watermarks. Svayatta Forge · 20 Nov 2026 · Primary source
- Artificial intelligence feedback in EFL writing: evidence from ChatGPT, Pigai, and Bearly Nature – language & linguistics subject feed · 21 Nov 2026 · Primary source
- Artificial intelligence for Chinese ancient book preservation and knowledge activation: a review and conceptual framework npj Heritage Science · 20 Nov 2026 · Peer-reviewed
- Intelligent two-way speech and text translation system for three South African languages South African Journal of African Languages · 19 Nov 2026 · Peer-reviewed
- KD4MT: A Survey of Knowledge Distillation for Machine Translation Computational Linguistics · 21 Nov 2026 · Peer-reviewed
- FedBISINDO: edge-based federated cross-domain sign language recognition on non-IID data Scientific Reports · 20 Nov 2026 · Peer-reviewed
- Automatic register identification for the open web using multilingual deep learning Natural language processing. · 20 Nov 2026 · Peer-reviewed
- Divination by Prompt: LLM-Mediated Xuanxue on Chinese Social Media Computers in Human Behavior · 21 Nov 2026 · Peer-reviewed
- From Read-Aloud Accuracy to Spontaneous Interaction: An L1-Aware Conversational AI Framework for Thai EFL Learning Technology Knowledge and Learning · 20 Nov 2026 · Peer-reviewed
- AI-Generated versus Official Subtitles in Documentary Translation: A Literature Review Based on Season 2 of the Potala Palace IRASS Journal of Multidisciplinary Studies · 20 Nov 2026 · Peer-reviewed
- Interpreting isiZulu Idioms with Large Language Models: A Comparative Study of Zero-Shot Prompting, Retrieval-Augmented Generation, and Supervised Fine-Tuning Journal of the Digital Humanities Association of Southern Africa · 20 Nov 2026 · Peer-reviewed
- Terminological accuracy and semantic equivalence in generative artificial intelligence translations International Bulletin of Applied Sciences and Technology · 19 Nov 2026 · Peer-reviewed

Upcoming events

- Language Intelligence 2026 Language Intelligence · 17–19 Nov 2026 · Vienna · Just concluded
- ALTA 2026 Australasian Language Technology Association · 30 Nov–2 Dec 2026 · Melbourne
- 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

- A Look Back at the Alexander McQueen Runway Looks That Made the Final Cut for the Original ‘Hunger Games’ Films WWD · 21 Nov 2026 · Established press

Upcoming events

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

27 AI Travel & Hospitality

- This travel CTO says AI lets his team ship faster. There's still a 10-year backlog of work to do. Business Insider · 21 Nov 2026 · Established press
- Mapping soft skills for AI-enabled service work in tourism and hospitality: An integrative systematic review International Journal of Hospitality Management · 21 Nov 2026 · Peer-reviewed
- Does generative artificial intelligence reproduce tourists' behavioral biases? Evidence from the zero-price effect on hotel choices Annals of Tourism Research · 20 Nov 2026 · Peer-reviewed
- A Bayesian latent class reinforcement learning framework to capture adaptive, feedback-driven travel behaviour Transportation Research Part C Emerging Technologies · 21 Nov 2026 · Peer-reviewed
- Performance Evaluation and Comparison of Convolutional and Recurrent Neural Networks Using TensorFlow for Rip Current Hazard Prediction in Indonesian Tourist Beaches Current Applied Science and Technology · 20 Nov 2026 · Peer-reviewed
- Efficiency Without Quality? A Six Sigma DMAIC (Define, Measure, Analyze, Improve, Control) Field Study of Sub-Intent Library Curation in a Live Airline Chatbot Applied Sciences (MDPI) · 20 Nov 2026 · Peer-reviewed
- Rehearse Before You Travel: A Conceptual Model of AI-Assisted Travel Rehearsal and the Self-Fading AI Hypothesis SocArXiv · 21 Nov 2026 · Preprint

Upcoming events

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

28 AI Marketing & Advertising

- Influencers were paid to back Donald Trump's Nvidia AI chip export to China TechRadar · 22 Nov 2026 · Trade press
- PERSONALIZATION OF DIGITAL ADVERTISING BASED ON DATA AND ARTIFICIAL INTELLIGENCE Collection of scientific papers «ΛΌГОΣ» with Proceedings of the IX International Scientific and Practical Conference «Theoretical and practical aspects of modern scientific research» (Seoul, South Korea; 20 November 2026) · 20 Nov 2026 · Peer-reviewed

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

- "In the future, everyone's a builder." The massive AI experiment playing out in video games Axios · 21 Nov 2026 · Established press
- Beyond Conversations: Spatially-Anchored Previews for Intent Disambiguation in LLM-Assisted Geometry Editing in Virtual Reality Proceedings of the ACM on Human-Computer Interaction · 20 Nov 2026 · Peer-reviewed
- Deep learning-driven digital twin modeling and immersive intelligent virtual exhibition for cultural relics Discover Artificial Intelligence · 21 Nov 2026 · Peer-reviewed

Upcoming events

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

30–35 Science

30 AI Research & Innovation

- Nvidia researchers argue huge AI context windows are a dead end The Decoder · 21 Nov 2026 · Trade press
- SDMC's Third Consecutive Year at Google's TV Summit, Showcasing Home Physical AI The Manila Times · 20 Nov 2026 · Established press
- AI may have solved math’s greatest mystery. Can humans understand the answer? Science – news · 20 Nov 2026 · Established press
- Accelerating high-throughput catalyst screening by direct generation of equilibrium adsorption structures Nature Communications · 21 Nov 2026 · Peer-reviewed
- MGFN: A multi-granularity fusion network for multivariate time series analysis Neural networks the official journal of the International Neural Network Society · 14 Nov 2026 · Peer-reviewed
- Spatio-temporal graph neural network enabled proactive optimization for delay-aware service function chain deployment Future Generation Computer Systems · 21 Nov 2026 · Peer-reviewed
- METRO: MAP-Enhanced Twin Rollouts for Reinforcement Learning-Based Coverage and Capacity Optimization ACM International Symposium on Theory, Algorithmic Foundations, and Protocol Design for Mobile Networks and Mobile Computing (MobiHoc) · 22 Nov 2026 · Peer-reviewed
- S hear : Goal-Oriented Anomaly Detection on Compressed Time Series via Semantic Transition Graph ACM International Symposium on Theory, Algorithmic Foundations, and Protocol Design for Mobile Networks and Mobile Computing (MobiHoc) · 22 Nov 2026 · Peer-reviewed
- Multi-Label Sentimental Classification using Enhanced BERT Model and Convolutional Neural Networks Cognitive Computation · 20 Nov 2026 · Peer-reviewed
- A Systematic Survey on Deep Learning Architectures for Point Cloud Classification and Segmentation ACM Transactions on Multimedia Computing Communications and Applications · 20 Nov 2026 · Peer-reviewed
- Median-pi-sigma artificial neural network for time series forecasting Scientific Reports · 20 Nov 2026 · Peer-reviewed
- Probabilistic identification of cable forces based on Bayesian neural networks with machine vision technology Journal of Civil Structural Health Monitoring · 20 Nov 2026 · Peer-reviewed
- Learning to Play Like Humans: A Deep Neural Framework for Believable Agent Development in Virtual Worlds Computer Animation and Virtual Worlds · 20 Nov 2026 · Peer-reviewed
- Semantic unit guided image understanding for human AI collaborative image editing via multimodal deep learning Discover Artificial Intelligence · 21 Nov 2026 · Peer-reviewed
- A new class of deep learning in sentiment prediction: Hirota Bilinear neural network layer Multimedia Tools and Applications · 20 Nov 2026 · Peer-reviewed
- Explainable timber geographic provenance using flame emission spectroscopy dynamics and a transformer model Wood Science and Technology · 20 Nov 2026 · Peer-reviewed
- CNN and vision transformer-based hybrid ensemble learning for sugarcane leaf disease classification Discover Computing · 21 Nov 2026 · Peer-reviewed
- Correction: Toward generalizable deep learning based peatland fire detection via Walsh–Hadamard transform and domain adaptation Signal, Image and Video Processing · 20 Nov 2026 · Peer-reviewed
- BlockKD3A: A Web3-Native Framework for Decentralized Collaborative AI and User-Generated Model Assets ACM Transactions on Multimedia Computing Communications and Applications · 20 Nov 2026 · Peer-reviewed
- Mediafusionnet for automated digital media content recognition using multimodal deep learning Discover Artificial Intelligence · 20 Nov 2026 · Peer-reviewed
- Strategic Client-Level Defense Placement in Mobile Federated Learning ACM International Symposium on Theory, Algorithmic Foundations, and Protocol Design for Mobile Networks and Mobile Computing (MobiHoc) · 22 Nov 2026 · Peer-reviewed
- Machine learning integrated simulation of thermal convective flow dynamics of radiative nanomaterial using Buongiorno model Discover nano · 20 Nov 2026 · Peer-reviewed
- Controlling the Latent Diffusion Model for Generative Image Shadow Removal via Residual Generation ACM Transactions on Multimedia Computing Communications and Applications · 20 Nov 2026 · Peer-reviewed

Upcoming events

- RCR – Evaluating Generative AI for your Research Workflow University of Pittsburgh – Clinical and Translational Science Institute · 23 Nov 2026 · Online
- Should I/Could I Use AI University of Alabama at Birmingham – Learning & Development · 25 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

- Assessing satellite-derived bathymetry across optically complex coastal lagoons using explainable machine learning Scientific Reports · 20 Nov 2026 · Peer-reviewed
- KOMPARASI ALGORITMA ENSEMBLE DAN LINEAR PADA KLASIFIKASI OBJEK ASTRONOMI SDSS17 BERBASIS VISUAL WORKFLOW Applied Information Technology and Computer Science (AICOMS) · 21 Nov 2026 · Peer-reviewed

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

- Big Pharma, with eye on Anthropic, says AI is shrinking drug discovery timelines Reuters · 20 Nov 2026 · Established press
- AI-driven multi-omics identifies SPP1⁺ tumor-associated macrophages as a therapeutic target and predicts lymph node metastasis in papillary thyroid cancer NPJ precision oncology · 20 Nov 2026 · Peer-reviewed
- A multimodal foundation model for molecular and morphologic data in oncology Nature cancer · 20 Nov 2026 · Peer-reviewed
- Bridging morphology and molecular data for foundation models in oncology Nature cancer · 20 Nov 2026 · Peer-reviewed
- Small Molecule-Protein Target Validation Strategies From Biophysical Binding Analysis to AI-Assisted Mechanistic Discovery European journal of pharmacology · 20 Nov 2026 · Peer-reviewed
- Computational design and prioritization of putative peptide inhibitors targeting rabies virus glycoprotein using machine learning, molecular docking, and molecular dynamics In Silico Pharmacology · 20 Nov 2026 · Peer-reviewed
- Targeting protein degradation strategies in drug discovery: integrating PROTACs, ubiquitination biology, and AI-driven design Molecular Biomedicine · 21 Nov 2026 · Peer-reviewed
- Redesigning the bacterial envelope: Multi-layered genetic strategies for outer membrane vesicle production Biotechnology advances · 20 Nov 2026 · Peer-reviewed
- Integrating artificial intelligence prescreening with molecular dynamics for the design of peptide-based WWP1 inhibitors as promising therapeutic agents against breast cancer, including the triple-negative subtype European journal of medicinal chemistry · 18 Nov 2026 · Peer-reviewed
- Extraction of standard molecular patterns from drug candidates using explainable graph neural networks Journal of Computer-Aided Molecular Design · 21 Nov 2026 · Peer-reviewed
- Synovial DNA methylation signatures predict TNF inhibitor response in rheumatoid arthritis: an integrative multiomic and machine-learning analysis Annals of the rheumatic diseases · 20 Nov 2026 · Peer-reviewed
- Machine learning-guided mutation-aware virtual screening prioritizes Sanggenon B as a candidate ligand for the T877A androgen receptor mutant Bioorganic chemistry · 12 Nov 2026 · Peer-reviewed
- LINKER-Pred: A Deep Learning Method and Web-Server for the Prediction of Disordered Flexible Linkers in Proteins Journal of molecular biology · 20 Nov 2026 · Peer-reviewed
- Advancing structural interpretability in multispecies aquatic toxicity prediction through feature-wise conditioning in multimodal graph neural networks Water research · 11 Nov 2026 · Peer-reviewed
- An Intelligent Co-Optimization Framework for Hyperparameters and Optimizer-Loss Configurations in Physics Informed Protein Folding Dynamics International Journal of Computational Intelligence Systems · 20 Nov 2026 · Peer-reviewed
- Emerging and Re-Emerging Viruses: Global Threats, Virological Mechanisms, and Preparedness Strategies Reviews in medical virology · 21 Nov 2026 · Peer-reviewed
- Chemical Language Models for Prediction of Radiolytic Transformation Products from Molecular Structure Journal of Chemical Information and Modeling · 21 Nov 2026 · Peer-reviewed
- Intrinsic phytate and minerals lower arsenic bioaccessibility in brown rice: Mechanistic insights via machine learning Journal of hazardous materials · 16 Nov 2026 · Peer-reviewed
- CIViC 2026: expanding cancer variant curation with AI, genome-wide biomarkers, and genomic regions Nucleic Acids Res · 20 Nov 2026 · Peer-reviewed
- Machine learning-based identification of virulence gene signatures for differentiating Salmonella enterica serovars in human clinical isolates Journal of microbiological methods · 20 Nov 2026 · Peer-reviewed
- Machine learning-derived discordance between predicted mortality risk and valve surgery utilisation in infective endocarditis: a nationwide population-level analysis including injection drug use-associated disease BMC infectious diseases · 19 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

- AI may not work like the human brain after all, scientists discover ScienceDaily · 21 Nov 2026 · Trade press
- Vocal divergence accompanies auditory and neural changes in urban Eurasian tree sparrows Nature – neuroscience subject feed · 21 Nov 2026 · Primary source
- An integrated multimodal neural network framework for early diagnosis of Alzheimer’s disease and mild cognitive impairment combining genomic, neuroimaging, and behavioral modalities Nature – neuroscience subject feed · 21 Nov 2026 · Primary source
- LENS: localized updates facilitate patient-level unlearning in clinical large language models Nature – neuroscience subject feed · 21 Nov 2026 · Primary source
- Potential and pitfalls of artificial intelligence to address disparities in epilepsy Nature reviews. Neurology · 20 Nov 2026 · Peer-reviewed
- From Gene Sets to Brain Function: A Physiology-Informed Framework for Multi-Omics Integration in Precision Neurophysiology Chronic diseases and translational medicine · 19 Nov 2026 · Peer-reviewed
- Short intervals of inertial measurement unit data collected during activities of daily living can provide a quantitative method to assess disease severity and functional ability in Parkinson's disease medRxiv (Neurology) · 21 Nov 2026 · Preprint
- Video-Based Automated Seizure Classification Using Multimodal Large Language Models Annals of clinical and translational neurology · 20 Nov 2026 · Peer-reviewed
- SpineFusion for local and global feature fusion in two dimensional MRI image classification Scientific Reports · 20 Nov 2026 · Peer-reviewed
- Bayesian Deep Generative Models for Multiplex Networks with Multiscale Overlapping Clusters Journal of the American Statistical Association · 20 Nov 2026 · Peer-reviewed
- A bibliometric and thematic review of deep learning approaches for brain MRI analysis Discover Artificial Intelligence · 21 Nov 2026 · Peer-reviewed
- Preprocessing-driven early-stage brain tumour detection using baseline CNN models on clinical MRI data The Egyptian Journal of Radiology and Nuclear Medicine · 21 Nov 2026 · Peer-reviewed
- An annotated dataset and benchmark for stroke named entity recognition in Indonesian patient health queries Scientific Reports · 20 Nov 2026 · Peer-reviewed
- Evaluation of collateral circulation in symptomatic Moyamoya disease using artificial intelligence-assisted whole-brain computed tomography perfusion-derived dynamic four-dimensional computed tomography angiography Neuroreport · 11 Nov 2026 · Peer-reviewed

Upcoming events

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

34 AI Environment

- Apple plans autonomous AI agent to take on OpenAI and Meta, but could its iPhone ecosystem give it an edge? Livemint · 21 Nov 2026 · Established press
- Spatiotemporal patterns and driving mechanisms of Total nitrogen in a typical agricultural watershed based on remote sensing: A case study of the Yiluo River Basin Journal of contaminant hydrology · 18 Nov 2026 · Peer-reviewed
- Improving and evaluating local-scale wetland representation using multi-source remote sensing data and object-based machine learning in the Kuils River Catchment, South Africa Wetlands Ecology and Management · 21 Nov 2026 · Peer-reviewed
- Genesis of High-Fluoride Groundwater and Associated Health Risks in the Huangqihai Basin Water environment research a research publication of the Water Environment Federation · 21 Nov 2026 · Peer-reviewed
- Large-Scale Mapping of Individual Standing Dead Trees Using Deep Learning and Open Data PFG – Journal of Photogrammetry Remote Sensing and Geoinformation Science · 20 Nov 2026 · Peer-reviewed
- Detecting and interpreting potential illegal construction and demolition waste landfills using remote sensing and machine learning: evidence from Scotland Resources Conservation and Recycling · 20 Nov 2026 · Peer-reviewed
- Artificial intelligence and remote sensing for urban landscape and environmental design optimization Theoretical and Applied Climatology · 21 Nov 2026 · Peer-reviewed
- Do Climate-Risk Signals Predict ESG ETF Volatility? Evidence from Regularized Panel Machine Learning Finance Research Letters · 21 Nov 2026 · Peer-reviewed
- Improved water process simulation by APSIM-XGBoost reveals climate resilience benefits of tillage practices Computers and Electronics in Agriculture · 21 Nov 2026 · Peer-reviewed
- An attribute-based multi-branch deep learning framework for landslide susceptibility mapping with heterogeneous conditioning factors Bulletin of Engineering Geology and the Environment · 20 Nov 2026 · Peer-reviewed
- Explainable machine learning and DNN for surrogate modeling of the entropy-weighted water quality index (EWQI) with hydrogeochemical insights in a coal-mining region, India Environmental Geochemistry and Health · 21 Nov 2026 · Peer-reviewed

Upcoming events

- AI for Earth & Environmental Science Workshop 2026 Victoria University of Wellington · 24 Nov 2026 · Wellington (Victoria University, Laby Building)
- The Future of Sustainable Computing HITS · 30 Nov–1 Dec 2026 · Heidelberg
- Blue Intelligence Climate Summit 2026 Blue Intelligence Climate Summit · 5–6 Dec 2026 · Visakhapatnam
- MFSS Sustainability Conclave 2026 (SUSTAIN-AI hackathon) IIT Indore · 7 Dec 2026 · Indore (IIT Indore)
- Tackling Climate Change with Machine Learning (NeurIPS workshop) Climate Change AI · 11 Dec 2026 · Sydney

35 AI Quantum Computing

- India’s first AI, Quantum University campus inaugurated in Guntur of Andhra Pradesh (The Hindu) · 21 Nov 2026 · Established press
- University of California, San Diego, QuEra, and Collaborators Introduce Multi-Agent LLM Compiler Qubrio for Neutral-Atom Processors Quantum Computing Report · 21 Nov 2026 · Trade press
- Classifying morphologically unidentifiable leukemia blast cells using quantum neural networks and ResNeXt Scientific Reports · 20 Nov 2026 · Peer-reviewed
- Quantum machine learning for the quantum lattice Boltzmann method: Trainability of variational quantum circuits for the nonlinear collision operator across multiple time steps Physical review. E · 20 Nov 2026 · Peer-reviewed
- Quantum-resilient graph-based cryptographic architecture with Cir-SFDB-CAN optimization for energy-efficient multi-core FPGA implementation Ain Shams Engineering Journal · 20 Nov 2026 · Peer-reviewed
- QuanTCN-SE: a quantum-inspired temporal convolutional network for real-time speech enhancement on edge devices Scientific Reports · 20 Nov 2026 · Peer-reviewed
- A comparative study of quantum-inspired Gaussian Boson Sampling, dynamic programming, and machine learning methods for RNA folding prediction Bio Systems · 20 Nov 2026 · Peer-reviewed
- Quantum-enhanced adversarial sample detection for robust deep learning security models Discover Computing · 20 Nov 2026 · Peer-reviewed
- Fourier analysis of quantum neural network with non-linear data embedding Quantum Science and Technology · 19 Nov 2026 · Peer-reviewed

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

- Nvidia used 20,000 training examples to fix its AI’s mistakes. Its coding score jumped. The New Stack · 21 Nov 2026 · Trade press
- 35-year-old SNES runs ChatGPT, accelerated with a Super FX 2 chip — 21 MHz of RISC muscle speeds 2.2M parameter chatbot replies Tom's Hardware · 21 Nov 2026 · Established press
- What China Gets From Its AI Honeypots and Smuggled Chips Rolling Stone · 21 Nov 2026 · Trade press
- Homelabber’s second-gen Optane build uses two RTX 3090s to run 2.8-trillion-parameter Kimi AI model at 3.11 tokens per second Tom's Hardware · 21 Nov 2026 · Established press
- One gigabyte of Wikipedia losslessly compressed to 105.39MB with self-learning AI transformer model Tom's Hardware · 21 Nov 2026 · Established press
- AI rally unravels as Nvidia slips behind Alphabet The Week · 21 Nov 2026 · Established press
- The chip war’s next battleground Financial Times AI · 21 Nov 2026 · Established press
- SolidWizard sees AI, semiconductor orders through 2027 digitimes · 21 Nov 2026 · Trade press
- US lawmakers push for tougher AI chip rules amid China export crackdown Al Jazeera · 21 Nov 2026 · Established press
- Nvidia shares plunge as Anthropic can't stop the AI selloff Axios · 21 Nov 2026 · Established press
- SpaceX wraps up AI chip debt worth US$32 billion Taipei Times · 20 Nov 2026 · Established press
- Palo Alto Networks Expands into Enterprise AI with $4.5B Deal EE Times · 20 Nov 2026 · Trade press
- The Morning Risk Report: China’s AI Firms Are Hooked on Nvidia Chips. Now Comes the Withdrawal. WSJ · 20 Nov 2026 · Established press
- Marvell and Penguin Solutions target AI memory bottlenecks with CXL and photonics EE News Europe · 20 Nov 2026 · Trade press
- Imec opens Finland R&D center to advance AI photonics EE News Europe · 20 Nov 2026 · Trade press
- Photonic Processor Uses Light For Faster AI Computing Electronics For You (EFY, India) · 20 Nov 2026 · Trade press
- AI Training vs AI Inference: The War for Faster, Cheaper, and More Efficient AI Computing ELE Times (India) · 20 Nov 2026 · Trade press
- AI-native chip development platform connects intent, knowledge and execution Electronics Weekly · 20 Nov 2026 · Trade press
- Clocks Designed To Meet Growing AI Data Demands Electronics For You (EFY, India) · 20 Nov 2026 · Trade press
- Microcontrollers For AI Power And Robotics Electronics For You (EFY, India) · 20 Nov 2026 · Trade press
- FPGA-Accelerated High-Speed Embedded Vision System for Real-Time Object Recognition System Using Tree Hierarchical Deep Convolutional Neural Network with Feature Affine Residual Network Journal of Vibration Engineering & Technologies · 21 Nov 2026 · Peer-reviewed

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

- Etsy faces backlash over including AI model training in new policy update CBC · 22 Nov 2026 · Established press
- Meet Ishita Jain, the Google AI GTM leader driving business growth and working with enterprises across Southeast Asia Mint – technology · 21 Nov 2026 · Established press
- Silicon Valley's growing obsession with AI doomsday is turning parts of the tech industry toward cult-like devotion The Decoder · 21 Nov 2026 · Trade press
- Nations agree to extend talks on AI killer robots but no firm commitment to rein them in Mint – technology · 21 Nov 2026 · Established press
- OpenAI shares new prompting tips for GPT-6.2 Astra and Sol to fix brief answers and unnecessary questions The Decoder · 21 Nov 2026 · Trade press
- Wall Street Asks What Can Save AI Trade After Anthropic Wipeout Bloomberg.com · 21 Nov 2026 · Established press
- Anthropic: The ever more dizzying gamble of AI Le Monde.fr · 21 Nov 2026 · Established press
- Anthropic researcher says he used AI to solve math's greatest riddle DW.com · 21 Nov 2026 · Established press
- US technology stocks suffer their worst weekly loss since the pandemic as AI doubts pile up The Decoder · 21 Nov 2026 · Trade press
- Fooled by AI: How cybercriminals use deepfakes to lure people into investment scams Indian Express – technology · 21 Nov 2026 · Established press
- Bytedance argues most AI training phases are unnecessary and backs it up with a competitive open model The Decoder · 21 Nov 2026 · Trade press
- Google announces $5 mn funding for IIT Kharagpur for advanced AI research Business Standard – technology · 21 Nov 2026 · Established press
- AI just cracked math’s most famous problem, says Anthropic mathematician; here’s how Google CEO Sundar Pi (The Times of India) · 21 Nov 2026 · Established press
- Anthropic’s IPO adds to warning signs of an AI bubble The Irish Times · 21 Nov 2026 · Established press
- A maths mystery baffled experts for 165 years. Claude AI may have cracked it India Today · 21 Nov 2026 · Established press
- Anthropic worker claims to have solved a Holy Grail of math problems with the help of AI Mint – technology · 21 Nov 2026 · Established press
- Anthropic researcher claims AI helped solve 150-year-old Riemann hypothesis Business Standard – technology · 21 Nov 2026 · Established press
- Anthropic’s Mega IPO Lives Up to Wall Street Hype but Fails to Revive AI Trade WSJ · 21 Nov 2026 · Established press
- Cut self-hosted LLM cost and latency with the distributed KV caching agent skill AWS Machine Learning blog · 21 Nov 2026 · Company release
- Black Friday 2026: Can ChatGPT and other AI tools find you the best bargains? BBC · 21 Nov 2026 · Established press
- Watch Anthropic IPO Fails to Calm AI Jitters Bloomberg.com · 21 Nov 2026 · Established press
- Watch Hindlian Advisory CEO on AI & Anthropic Market Sell-off Bloomberg.com · 21 Nov 2026 · Established press
- Anthropic is betting AI can help conquer disease and generate big bucks in the bargain CBS News · 21 Nov 2026 · Established press
- How Standard Bank Group automates AI risk assessment for generative AI AWS Machine Learning blog · 21 Nov 2026 · Company release
- Announcing Amazon Textract Insights: Verifiable generative AI for documents AWS Machine Learning blog · 21 Nov 2026 · Company release
- Anthropic mathematician says he used AI to solve the 'biggest problem in math' Business Insider · 21 Nov 2026 · Established press
- Trump threatens ‘tremendous tax’ for moving AI data centers outside the US The Verge AI · 21 Nov 2026 · Established press
- Anthropic mathematician claims AI-assisted proof of the Riemann hypothesis New Scientist · 21 Nov 2026 · Established press
- Signal blocks screenshots to stop AI agents from reading private chats (The Hindu BusinessLine) · 20 Nov 2026 · Established press
- Watch Apple Working on Own AI Agent to Rival OpenAI and Anthropic Bloomberg.com · 20 Nov 2026 · Established press
- Bloomberg analysis of 10 million job postings shows AI-exposed roles in China fell 10 percentage points faster than others The Decoder · 20 Nov 2026 · Trade press

- Apple joins the race for AI agents that control your device while raising new barriers for competitors The Decoder · 20 Nov 2026 · Trade press
- Nvidia bets at least $500 million on Inception's diffusion models to strengthen its open-source Nemotron lineup The Decoder · 20 Nov 2026 · Trade press
- Anthropic Shares Are a Rational Bet on the Next Phase of AI WSJ · 20 Nov 2026 · Established press
- Was Anthropic's record US$81 billion listing a vote of confidence in AI – and what's next? The Conversation · 20 Nov 2026 · Established press
- Navigating membrane selection for PFAS removal with permeability-selectivity trade-off and an AI-powered conversational agent Water research · 14 Nov 2026 · Peer-reviewed
- Generalizing Vision-Language Models to Novel Domains: A Comprehensive Survey ACM Transactions on Multimedia Computing Communications and Applications · 20 Nov 2026 · Peer-reviewed
- AutoSAM: An agentic framework for automating SAM code input-deck construction with multi-modal retrieval augmented generation Progress in Nuclear Energy · 20 Nov 2026 · Peer-reviewed
- Large language models facilitate knowledge extraction for troubleshooting Australian Conference on Human-Computer Interaction (OzCHI) · 20 Nov 2026 · Peer-reviewed
- RISA: Engineering runtime integrity for tool-using large language model agents Automated Software Engineering · 20 Nov 2026 · Peer-reviewed
- From the bandwidth wall to four-bit floating point: serving quantized large language models of 72 and 122 billion parameters on a single Grace Blackwell coherent-memory edge node Computers & Electrical Engineering · 21 Nov 2026 · Peer-reviewed
- What is the Role of Small Models in the LLM Era: A Survey Computational Linguistics · 21 Nov 2026 · Peer-reviewed
- Pavement crack analysis and detection: A system-oriented survey and unified taxonomy Automation in Construction · 20 Nov 2026 · Peer-reviewed
- Perception-aligned sleep quality scoring via large language models with user feedback CCF Transactions on Pervasive Computing and Interaction · 20 Nov 2026 · Peer-reviewed
- S kynet : Workflow-Level Anomaly Detection for Agentic AI via Semantic and Structural Modeling ACM International Symposium on Theory, Algorithmic Foundations, and Protocol Design for Mobile Networks and Mobile Computing (MobiHoc) · 22 Nov 2026 · Peer-reviewed
- TRACE: Enhancing LLM-based code refinement with step-wise code evolution trajectory modeling and adaptive reasoning Information and Software Technology · 21 Nov 2026 · Peer-reviewed
- Query-Aware Temporal Evidence Prefetching to Support Communication-Efficient Video AIoT Reasoning ACM International Symposium on Theory, Algorithmic Foundations, and Protocol Design for Mobile Networks and Mobile Computing (MobiHoc) · 22 Nov 2026 · Peer-reviewed
- End-to-end AI-assisted generation of HAZOP study reports in the process industries Safety Science · 20 Nov 2026 · Peer-reviewed
- HomeNarrator: Natural-Language Activity Descriptions From Binary Ambient Sensors Australian Conference on Human-Computer Interaction (OzCHI) · 20 Nov 2026 · Peer-reviewed
- How People Use ChatGPT in Australia: A WildChat Analysis Australian Conference on Human-Computer Interaction (OzCHI) · 20 Nov 2026 · Peer-reviewed
- Query perturbation robustness in GraphRAG: Analysis and mitigation through entity reranking Information Processing & Management · 19 Nov 2026 · Peer-reviewed
- P rism : Communication-efficient Distributed Inference for Foundation Models at Edge ACM International Symposium on Theory, Algorithmic Foundations, and Protocol Design for Mobile Networks and Mobile Computing (MobiHoc) · 22 Nov 2026 · Peer-reviewed
- Federated Distillation: A Survey ACM Computing Surveys · 20 Nov 2026 · Peer-reviewed
- Poster: ProbeGuard, Budgeted Active Probing for Safe LLM Service Recomposition under Silent Semantic Drift ACM International Symposium on Theory, Algorithmic Foundations, and Protocol Design for Mobile Networks and Mobile Computing (MobiHoc) · 22 Nov 2026 · Peer-reviewed
- LLMs in stock selection: Complements or substitutes for machine learning? Finance Research Letters · 21 Nov 2026 · Peer-reviewed

Upcoming events

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

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

38 AI Coding & Developer Tools

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) · Today
- 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

- Inference now drives two-thirds of AI workloads, changing where chips get deployed SiliconANGLE AI · 21 Nov 2026 · Trade press
- ‘Little room for error’: what a debt-laden cloud computing company says about the AI boom The Guardian (AI) · 21 Nov 2026 · Established press
- Data centres a ‘necessary evil’ for Karnataka’s AI ambitions: Priyank Kharge (The Economic Times) · 21 Nov 2026 · Established press
- South Koreas Lee says speed is vital in AI race on data centre visit Mint – technology · 21 Nov 2026 · Established press
- Lee visits AI data center construction site in Ulsan The Korea Times · 21 Nov 2026 · Established press
- From ideas to impact: Powering digital and AI transformation in life sciences (The Economic Times (Times Internet)) · 21 Nov 2026 · Trade press
- Trump seeks to penalize US companies that build AI data centers abroad, even as they face backlash AP News · 21 Nov 2026 · Established press
- Trump threatens tax on US tech firms building AI data centres abroad Al Jazeera · 21 Nov 2026 · Established press
- LG expands robotics & AI as it reshuffles leadership DataCenter News Asia · 20 Nov 2026 · Trade press
- A multi-method explainable AI for analyzing hybrid SARIMAX-GRU temperature forecasting in high-temperature data centers Frontiers in big data · 5 Nov 2026 · Peer-reviewed
- Carbon-Aware Scheduling for Phase-Disaggregated LLM Inference in Cloud and Serverless Platforms: Review and Simulation SSRN · 21 Nov 2026 · Preprint
- AI Surge Accelerates the Transition to Liquid Cooling: Rethinking Energy and Water Use in Data Center Cooling arXiv (cs.CY) · 19 Nov 2026 · Preprint

Upcoming events

- SC26 – International Conference for High Performance Computing, Networking, Storage and Analysis ACM and IEEE Computer Society · 15–20 Nov 2026 · Chicago, USA · Just concluded
- Cloud+Data Centre India 2026 Bharat Exhibitions · 19 Nov 2026 · New Delhi (Le Méridien) · Just concluded
- Civo Navigate India 2026 – Sovereignty and AI edition Civo · 24 Nov 2026 · Bengaluru
- AWS re –Invent 2026 Amazon Web Services · 30 Nov–4 Dec 2026 · Las Vegas
- DAI 2026 – International Conference on Distributed Artificial Intelligence DAI organisers · 30 Nov–1 Dec 2026 · Hong Kong, China
- ET AI Data Center Masterclass ET Masterclass (Economic Times) · 3 Dec 2026 · Mumbai

40 AI Telecom & Connectivity

- An agent used DNS to reach an external chatbot OpenAI · 21 Nov 2026 · Company release
- Pope Leo warns in France that AI is creating ‘paradise of machines’ DD News · 20 Nov 2026 · Primary source
- Error Tolerant Neural Media Codecs for 6G AI-on-RAN ACM International Symposium on Theory, Algorithmic Foundations, and Protocol Design for Mobile Networks and Mobile Computing (MobiHoc) · 22 Nov 2026 · Peer-reviewed
- Receiver-Aware Token Routing for Semantic Communication ACM International Symposium on Theory, Algorithmic Foundations, and Protocol Design for Mobile Networks and Mobile Computing (MobiHoc) · 22 Nov 2026 · Peer-reviewed
- Joint Optimizing Federated Learning and Unlearning over Wireless Networks ACM International Symposium on Theory, Algorithmic Foundations, and Protocol Design for Mobile Networks and Mobile Computing (MobiHoc) · 22 Nov 2026 · Peer-reviewed
- Foundation Model-Aided Multi-Agent Reinforcement Learning for Wireless Random Access Network Optimization ACM International Symposium on Theory, Algorithmic Foundations, and Protocol Design for Mobile Networks and Mobile Computing (MobiHoc) · 22 Nov 2026 · Peer-reviewed
- MEO: Mining Reliable Expert Signals for Offline Reinforcement Learning in Wireless Networks ACM International Symposium on Theory, Algorithmic Foundations, and Protocol Design for Mobile Networks and Mobile Computing (MobiHoc) · 22 Nov 2026 · Peer-reviewed
- Over-the-Air Federated Learning in Heterogeneous Mobile Wireless Networks ACM International Symposium on Theory, Algorithmic Foundations, and Protocol Design for Mobile Networks and Mobile Computing (MobiHoc) · 22 Nov 2026 · Peer-reviewed
- TriGFormer: A tri-branch gated transformer for cross-environment human activity recognition using wireless channel state information Computers & Electrical Engineering · 20 Nov 2026 · Peer-reviewed
- An Agentic AI Architecture for Zero-Touch IoT Device Onboarding and Interoperability ACM Interational Symposium on Mobile Ad Hoc Networking and Computing · 22 Nov 2026 · Peer-reviewed
- FedCRA: Client Risk-aware Aggregation via Update Reconstruction for IoT-based Federated Learning ACM International Symposium on Theory, Algorithmic Foundations, and Protocol Design for Mobile Networks and Mobile Computing (MobiHoc) · 22 Nov 2026 · Peer-reviewed
- Ripple: Coordination-Free Message Scheduling for Multi-Agent LLM Workflows at the IoT Edge ACM Interational Symposium on Mobile Ad Hoc Networking and Computing · 22 Nov 2026 · Peer-reviewed

Upcoming events

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

41 AI Consumer Devices & Wearables

- iOS 27: My favorite new iPhone features (other than AI) 9to5Mac · 22 Nov 2026 · Trade press
- Siri AI Settlement: Here's How Much Apple Will Pay You MacRumors · 21 Nov 2026 · Trade press
- New Hyundai Elantra Hybrid Debuts With 53 Mpg, AI in the Dash CNET · 21 Nov 2026 · Established press
- The excellent MSI Claw 8 EX AI+ handheld PC just dropped by £300 thanks to this Black Friday offer Tom's Guide · 21 Nov 2026 · Established press
- Struggling to find your next great read? These 7 ChatGPT prompts will change how you discover your next favorite book Tom's Guide · 21 Nov 2026 · Established press
- (Yeouido Now) Phone → PC → Smartphone... Stock Orders: Are AI Glasses Next? The Financial News (Korea) · 21 Nov 2026 · Established press
- ChatGPT just got a massive upgrade — it can now create documents that update themselves Tom's Guide · 21 Nov 2026 · Established press
- Universities Distribute Aprons, Inspect Glasses to Prevent AI Cheating The Chosun Ilbo · 21 Nov 2026 · Established press
- Even the Iconic Google Home Page Can’t Survive the Push for More AI CNET · 21 Nov 2026 · Established press
- AI may have solved the most important problem in mathematics The Economist Science & technology · 21 Nov 2026 · Established press
- Huawei Launches AI-Focused Smartphone Sub-Brand OSTA Caixin Global · 21 Nov 2026 · Established press
- This Android player smartly trims disruptions from podcasts using AI Android Authority · 20 Nov 2026 · Trade press
- Nothing schedules next AI hardware announcement for December 8 Android Authority · 20 Nov 2026 · Trade press
- Signal is blocking screenshots to prevent Gemini and Siri AI from scanning your chats Android Authority · 20 Nov 2026 · Trade press
- Apple is Reportedly Developing AI Agent for App Control, Web Browsing and Coding Gadgets 360 (India) · 20 Nov 2026 · Established press
- Demo: Multimodal Stress Monitoring with Split Federated Fine-Tuning on Mobile Devices ACM International Symposium on Theory, Algorithmic Foundations, and Protocol Design for Mobile Networks and Mobile Computing (MobiHoc) · 22 Nov 2026 · Peer-reviewed
- When User Requests are Ambiguous: The Role of Response Explainability in Shaping User Experience with LLM-Based Smart Home Assistants International Journal of Human-Computer Interaction · 19 Nov 2026 · Peer-reviewed
- FrozenSFL: Model-Frozen Split Federated Learning for Resource-Efficient LLM Fine-Tuning over Heterogeneous Edge Devices ACM International Symposium on Theory, Algorithmic Foundations, and Protocol Design for Mobile Networks and Mobile Computing (MobiHoc) · 22 Nov 2026 · Peer-reviewed
- Just Talk Once: Communication-Efficient Split Federated LLM Fine-Tuning on Edge Devices ACM International Symposium on Theory, Algorithmic Foundations, and Protocol Design for Mobile Networks and Mobile Computing (MobiHoc) · 22 Nov 2026 · Peer-reviewed
- Resource-Aware Personalized Federated Learning for Wearable Health Monitoring: A Simulation Study Engineering and Technology Horizons · 20 Nov 2026 · Peer-reviewed
- A PPG sensor-based multi-feature machine learning approach for wide-range and high-precisionSpO2measurement Physiol Meas · 19 Nov 2026 · Peer-reviewed
- Classical machine learning versus transformers for predicting daily psychological distress from passive smartphone sensing and self-report: a prospective cohort study medRxiv the preprint server for health sciences · 6 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)

42–47 Society & Governance

42 AI Cybersecurity

- CrowdStrike’s Talks with Zscaler Show AI-Led Cyber Consolidation Bloomberg.com · 22 Nov 2026 · Established press
- AI-generated videos, photos alone don’t amount to forgery: HC (The Times of India) · 22 Nov 2026 · Established press
- Bryan Lourd Urges Congress to Pass NO FAKES Act to Combat AI Deepfakes Variety · 21 Nov 2026 · Trade press
- Amazon: China-Linked Hackers’ AI Agents Exploited Medical Software Zero-Day SecurityWeek · 21 Nov 2026 · Trade press
- Attackers' AI Agents Found a Zero-Day in Medical-Imaging Software and Gained Root Access The Hacker News · 21 Nov 2026 · Trade press
- Signal Blocks AI Agents From Reading Private Chats via Screenshots on Android and iOS The Hacker News · 21 Nov 2026 · Trade press
- Google launches Gemini 4 Neon taking on Claude Opus 5.5 and GPT-6.2 Sol (The Hindu) · 21 Nov 2026 · Established press
- Signal restricts screenshots to block AI agents from reading messages (The Hindu) · 21 Nov 2026 · Established press
- The AI cyber threat is already here Financial Times AI · 21 Nov 2026 · Established press
- CERT-In flags unauthorised payment transactions, warns of AI cyberattacks Business Standard – technology · 21 Nov 2026 · Established press
- OpenAI improves AI models' safety, reducing unauthorized extraction attempts by over 50% (The Economic Times (Times Internet)) · 21 Nov 2026 · Trade press
- Amazon says attackers' AI agents found and exploited a zero-day in 11 minutes, but no patched release is available VentureBeat · 21 Nov 2026 · Trade press
- Watch Wall Street Week | Gaming Blockbuster, Healthcare Costs, Cybersecurity Meets AI Bloomberg.com · 21 Nov 2026 · Established press
- The Pentagon's Emil Michael on AI and cyber efforts CNBC · 21 Nov 2026 · Established press
- Asahi pours $85mn into AI cybersecurity upgrades after ransomware attack Nikkei · 21 Nov 2026 · Established press
- Signal blocks AI from private chats with screenshot restrictions amid privacy fears The Independent Tech · 20 Nov 2026 · Established press
- Federated Transfer Learning with Attentional Graph Neural Networks for Zero-Day IoT Botnet Detection and Secure Edge Orchestration ACM International Symposium on Theory, Algorithmic Foundations, and Protocol Design for Mobile Networks and Mobile Computing (MobiHoc) · 22 Nov 2026 · Peer-reviewed
- PQ-FL-IDS: A Post Quantum Safe Federated Edge Intrusion Detection Scheme underlying 6G ACM International Symposium on Theory, Algorithmic Foundations, and Protocol Design for Mobile Networks and Mobile Computing (MobiHoc) · 22 Nov 2026 · Peer-reviewed
- QUANTUM-IDS: a quantum-inspired deep learning framework with multi-scale temporal analysis and meta-learning for network intrusion detection Scientific Reports · 20 Nov 2026 · Peer-reviewed
- Adversarial Attacks on Vision-Language Multimodal Systems: A Survey ACM Transactions on Privacy and Security · 21 Nov 2026 · Peer-reviewed
- Adaptive agentic security knowledge graphs with temporal augmentation for cybersecurity reasoning Engineering Applications of Artificial Intelligence · 21 Nov 2026 · Peer-reviewed
- Cybercrime: Challenges and Responsibilities in Preventing Online Fraud with Artificial Intelligence International Annals of Criminology · 20 Nov 2026 · Peer-reviewed
- A hybrid mutation-guided adversarial evolution framework for adaptive web intrusion detection systems Scientific Reports · 20 Nov 2026 · Peer-reviewed
- Cyber attacks detection for cloud-based intelligent connected vehicle based on channel-vehicle multimodal information fusion: A CNN-transformer neural network approach Measurement · 19 Nov 2026 · Peer-reviewed
- Frequency and semantic feature fusion for generalizable deepfake detection across image and video domains Discover Artificial Intelligence · 20 Nov 2026 · Peer-reviewed
- What LLM-Based Agents Need to Reason About for Privacy-Preserving Data Deletion Australian Conference on Human-Computer Interaction (OzCHI) · 20 Nov 2026 · Peer-reviewed

Upcoming events

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

- AVAR 2026 Cyber Security Conference AVAR · 2–4 Dec 2026 · Hyderabad

43 AI Governance

- CAA’s Bryan Lourd Urges Congress To Pass AI Legislation To Protect Americans “Famous Or Not” Deadline · 22 Nov 2026 · Trade press
- Anthony Albanese talks a big game about sovereignty. But Australia remains in thrall to its ‘unreliable boyfriend’ | Julianne Schultz The Guardian (AI) · 22 Nov 2026 · Established press
- Sovereign AI: Where control becomes an architectural requirement SiliconANGLE AI · 21 Nov 2026 · Trade press
- BHASHINI Concludes Participation at Global Digital Health Summit 2026, Highlights Role of Multilingual AI in Building Inclusive and Empathetic Healthcare PIB India (all releases, English) · 21 Nov 2026 · Primary source
- PLI and AAA® Launch AI Governance Series to Help Corporate Counsel Close the Implementation Gap GlobeNewswire · 20 Nov 2026 · Company release
- Bridgetown AI summit to tackle safety as risks outpace capacity to respond UN News – all · 20 Nov 2026 · Primary source
- Principles for the ethical implementation of automated welfare monitoring in animal research: The 3Rs and beyond Animal Welfare · 20 Nov 2026 · Peer-reviewed
- Regulatory evidentiary closure as a formal framework for citation faithfulness in large language models Discover Artificial Intelligence · 20 Nov 2026 · Peer-reviewed
- A Human- and Community-Centered Framework for AI-Enabled Self-Care in Ethnic Minority Communities: Evidence from a Systematic Review Australian Conference on Human-Computer Interaction (OzCHI) · 20 Nov 2026 · Peer-reviewed
- Towards Responsible AI Adoption: Implementation Challenges in the Dutch Public Sector from a Multi-Actor Perspective Public Organization Review · 20 Nov 2026 · Peer-reviewed
- Beyond Model Choice: Designing Maintainable and Source-Grounded LLM Assistants for Academic Advising Australian Conference on Human-Computer Interaction (OzCHI) · 20 Nov 2026 · Peer-reviewed
- Seeing inside AI Agents: How Transparency Shapes Human-Agent Interactions Australian Conference on Human-Computer Interaction (OzCHI) · 20 Nov 2026 · Peer-reviewed
- Real world navigation of the AI governance imperative in radiology Current problems in diagnostic radiology · 13 Nov 2026 · Peer-reviewed
- Artificial Intelligence, Gender Bias, and Human Rights: Challenges for Modern Justice Systems Interdisciplinary Journal of Research and Development · 20 Nov 2026 · Peer-reviewed
- AI-integrated risk scoring frameworks: Advancing real-time risk mitigation in financial institutions International Journal of Research and Innovation in Social Science · 20 Nov 2026 · Peer-reviewed
- Closing Ghana’s AI Accountability Gap: Constitutionalism, Public Law and Institutional Responsibility in the Age of Intelligent Systems International Journal of innovative inventions in Social Science and Humanities · 20 Nov 2026 · Peer-reviewed

Upcoming events

- AICTE-ATAL FDP on Responsible AI Governance for LLMs Mahatma Gandhi Institute of Technology · 16–21 Nov 2026 · Hyderabad (MGIT) · Just concluded
- IAPP Europe Data Protection Congress 2026 IAPP · 16–19 Nov 2026 · Brussels · Just concluded
- BSI Trust in AI Conference 2026 BSI · 19 Nov 2026 · London (The Royal Institution) · Just concluded
- Gujarat AI Summit 2026 Department of Science and Technology, Government of Gujarat (with Elets) · 27 Nov 2026 · Gandhinagar, Gujarat
- TAIG 2026 – Technologies for AI Governance Lingnan University School of Data Science · 27–28 Nov 2026 · Hong Kong (Cordis) or online
- AI Governance & Liability Conference NUS Centre for TRAIL · 10–11 Dec 2026 · Singapore (NUS Law)

44 AI Social Impact

- AI represents a healthcare lifeline for underserved patients MobiHealthNews · 20 Nov 2026 · Trade press
- Advancing Interdisciplinary Approaches to Inclusive Online Safety Research Australian Conference on Human-Computer Interaction (OzCHI) · 20 Nov 2026 · Peer-reviewed
- Digital inequalities, placemaking and geographical diversity in tweets about Cape Town railways, 2010 - 2022 Journal of the Digital Humanities Association of Southern Africa · 20 Nov 2026 · Peer-reviewed

Upcoming events

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

45 AI Ethics & Safety

- Waymo pauses robotaxi service amid San Francisco storms: ‘We were kind of just stuck there’ AI Incident Database blog · 21 Nov 2026 · Trade press
- Bay Area Waymo robotaxi service suspended amid storm, flooding AI Incident Database blog · 21 Nov 2026 · Trade press
- Adversarial prompt detection via contrastive dual-encoder transformer for zero-day jailbreak defense based on AdverSentinel-LLM model Scientific Reports · 20 Nov 2026 · Peer-reviewed
- Why a 'human-in-the-loop' is not an adequate safety strategy: the case for vendor accountability in clinical AI safety BMJ Qual Saf · 19 Nov 2026 · Peer-reviewed
- Health and Care on the Edge: The Use of AI through the Prism of Power, Time, Inclusion and Emotions Australian Conference on Human-Computer Interaction (OzCHI) · 20 Nov 2026 · Peer-reviewed
- Normality-mode-aware image-text alignment across multimodal large language models for industrial anomaly detection Journal Of Big Data · 20 Nov 2026 · Peer-reviewed
- Interpretable spatial modeling of gold prospectivity with uncertainty assessment using multispectral imagery, geological and topographic data, and machine learning in northern Peru Earth Science Informatics · 20 Nov 2026 · Peer-reviewed
- Machine Learning-Based Safety Screening of Payload Deployments from Near Rectilinear Halo Orbits The Journal of the astronautical sciences · 20 Nov 2026 · Peer-reviewed
- Responsible AI Integration in Research: Exploring Researchers’ Information Behaviors and Ethical Decision-Making Proceedings of the ALISE Annual Conference · 20 Nov 2026 · Peer-reviewed
- Reviewing AI-assisted financing decisions: An Islamic ethical governance framework Perspectives in Social Sciences · 19 Nov 2026 · Peer-reviewed
- Talking AI, doing less? Economic policy uncertainty and AI strategy-implementation misalignment Humanities and Social Sciences Communications · 21 Nov 2026 · Peer-reviewed
- Artificial Intelligence in Child Online Safety: A Dual Perspective on Opportunities and Challenges Luminis Applied Science and Engineering · 20 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

- Books more important than ever in the age of AI, says Rammohan Naidu (The Hindu) · 21 Nov 2026 · Established press
- 14-year-old used AI chatbot to hack Agniveer test website to earn money: Sources (The Hindu) · 21 Nov 2026 · Established press
- Lag-Enhanced Machine Learning Modelling of Ground-Level Ozone across Five Urban Environments in Andhra Pradesh, India Water, Air and Soil Pollution · 21 Nov 2026 · Peer-reviewed
- Optimized Deep Learning Ensembles for Urban Air Temperature Forecasting Using SLSQP SN Computer Science · 20 Nov 2026 · Peer-reviewed
- Examining the Effectiveness of Artificial Intelligence (AI) Tools in Project Performance: A Case Study of Mongu Municipal Council, Western Province, Zambia International Journal of Innovative Science and Research Technology (IJISRT) · 20 Nov 2026 · Peer-reviewed
- Spatio-Temporal Attention-Fused Interactive Dynamic Graph Convolutional Network SAE technical papers on CD-ROM/SAE technical paper series · 20 Nov 2026 · Peer-reviewed

Upcoming events

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

47 AI Startups & Investment

- Amazon closes in on $7.5bn deal to buy AI start-up Decart Financial Times AI · 21 Nov 2026 · Established press
- Spotify founder Daniel Ek backs Europa Fusion, a UK fusion startup from former DeepMind and Pacific Fusion AI researcher Nantas Nardelli Dealroom · 21 Nov 2026 · Trade press
- Tech investor says workers who went through ‘college conveyor belt’ are at risk of AI automation Fortune · 21 Nov 2026 · Established press
- Sarvam’s Token Factory Raises India’s AI Inference Stakes Inc42 (India) · 21 Nov 2026 · Trade press
- 13-year-old founder raises seed round for KIKA AI Dealroom · 21 Nov 2026 · Trade press
- Google gives IIT Kharagpur USD 5 million for AI research and talent development Careers360 · 21 Nov 2026 · Trade press
- Google announces $5 million AI research funding for IIT Kharagpur, Sundar Pichai recalls his college days Moneycontrol.com · 21 Nov 2026 · Established press
- Instant view: Nasdaq plunges 5% a day after Anthropic debut, but investors still believe in AI Reuters · 21 Nov 2026 · Established press
- Ex-Alibaba AI Chief Junyang Lin Drives Startup Pragmatik Labs to $5 Billion Valuation PYMNTS.com · 21 Nov 2026 · Trade press
- “Show us the money”: Mohandas Pai on why India’s AI startups lag (The Economic Times) · 20 Nov 2026 · Established press
- Anthropic could be tipping point for AI trade. Where investors should go from here CNBC · 20 Nov 2026 · Established press
- Anthropic’s IPO caps an explosive growth period for the AI startup, filled with contradictions Los Angeles Times · 20 Nov 2026 · Established press
- Bevado raises $10M for AI property management platform — plus 4 more NYC VC deals to know The Business Journals · 20 Nov 2026 · Trade press
- Madrid-based Wilco secures €2.5 million to scale its AI patient follow-up platform across Europe EU-Startups · 20 Nov 2026 · Trade press
- Startup sustainability forecasting through natural language processing of business plans Discover Artificial Intelligence · 20 Nov 2026 · Peer-reviewed
- AI-driven value creation among digital entrepreneurs in South-West Nigeria: an integrated TAM-RBV-IDT perspective Journal of Entrepreneurship in Emerging Economies · 20 Nov 2026 · Peer-reviewed
- When infrastructure is not enough: understanding faculty intention towards AI adoption in a resource-constrained developing economy Asian Education and Development Studies · 20 Nov 2026 · Peer-reviewed
- The Rise of Generative AI in Knowledge Management Research: A Systematic Mapping Study of the Knowledge, Innovation, and Entrepreneurial Systems Track at the Hawaii International Conference on System Sciences, 2020–2026 Computers (MDPI) · 20 Nov 2026 · Peer-reviewed

Upcoming events

- Slush 2026 Slush · 18–19 Nov 2026 · Helsinki · Just concluded
- TiEcon Delhi 2026 TiE Delhi-NCR · 2–3 Dec 2026 · New Delhi (India Habitat Centre)
- GAISA 2026 – Global Artificial Intelligence Summit & Awards (6th edition) AICRA · 8–9 Dec 2026 · Bharat Mandapam, New Delhi, India
- TiE Global Summit 2026 – The Next Decade TiE Global · 14–15 Dec 2026 · Indore
- CES 2027 Consumer Technology Association · 6–9 Jan 2027 · Las Vegas, USA

Headlines only, not investment advice.

48–50 Future & Frontier

48 AI AGI & ASI

- DealBook AGI panel: Dan Hendrycks wants frontier AI training paused The Next Web · 22 Nov 2026 · Trade press
- The Frontier Premium Is Narrow: Benchmark Capability, Price, and Open Weights in LLM Coding of Open-Ended Survey Responses SocArXiv · 21 Nov 2026 · Preprint

Upcoming events

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

49 AI, Consciousness & Sanskrit LLM

- ‘Pretty reckless’: DeepMind’s philosopher on building conscious AI now The Next Web · 21 Nov 2026 · Trade press
- Will AI ever attain consciousness? Can it be good? Views on the Singularity from Sam Altman, Ray Kurzweil, and others Fortune · 21 Nov 2026 · Established press
- Voice Familiarity in AI Feedback Agents A Field Experiment on Anthropomorphism, Trust, and Critical Openness SSRN · 21 Nov 2026 · Preprint
- First-Pass Sanskrit Devanāgarī HTR, IAST Transliteration & 1821 English Corpus: Triveṅgaḍācārya's Jagat Kautuka Kalpavallī (Cambridge University Library, MS Add. 10295) Harvard Dataverse · 20 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

- Satya Nadella says AI-found bugs will make outages more likely The Next Web · 21 Nov 2026 · Trade press
- Etsy will revise its AI training terms after sellers close their shops The Next Web · 21 Nov 2026 · Trade press
- Anthropic shares made billions, but the future of AI isn’t looking so pretty The Independent · 21 Nov 2026 · Established press
- Brain-inspired low-rank spiking neural networks for aircraft control with manifold representation reinforcement learning Cognitive Neurodynamics · 20 Nov 2026 · Peer-reviewed
- Low-power oxide superlattice-like memristor for neuromorphic ECG classification Japanese Journal of Applied Physics · 20 Nov 2026 · Peer-reviewed
- Triplet-Trained Vision Transformer for Assessing Hypothalamic–Pituitary Organoid Differentiation Quality from Bright-Field Images Applied Sciences · 20 Nov 2026 · Peer-reviewed

Upcoming events

- Bengaluru Tech Summit 2026 – AI & Beyond Bengaluru Tech Summit · 17–19 Nov 2026 · Bengaluru · Just concluded
- 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)
- The AI Summit New York 2026 The AI Summit · 9–10 Dec 2026 · New York (Javits Center)

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