Journal of the AI Universe

Daily AI News Updates · 29 November 2026 · Curated by Dr.P.R.K.Varma

Automatic headline digest from reliable sources

431 headlines in 47 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/2026-11-29/

Events: today, this week and just concluded

Today (8)

- AI and Psychological Practice webinar series NZCCP Wellington branch · 3 Nov–8 Dec 2026 · Online · 17
- AI in Adult Social Care – Digital Communities of Practice webinars SCIE (Social Care Institute for Excellence) · 18 Nov–16 Dec 2026 · Online · 16
- CCAT International 2026 Centre for Connected & Automated Transport · 18 Nov–2 Dec 2026 · Online (2 Dec hybrid, Melbourne) · 13
- DevSparks 2026 – Coimbatore (21 Nov) & Delhi (5 Dec) YourStory · 21 Nov–5 Dec 2026 · Coimbatore; Delhi · 38
- Factory Automation Expo 2026 Factory Automation Expo · 27–29 Nov 2026 · Pune (PIECC, Moshi) · 14
- LEVEL UP Sports Tech Innovation Expo 2026 Gludo · 27–29 Nov 2026 · Dubai Harbour · 20
- 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

This week (69)

- AI Dev 26 NYC DeepLearning.AI · 30 Nov–1 Dec 2026 · New York (Chelsea Piers) · 38
- AI for Planning and Policy Lab / Fall 2026 Program MIT – Department of Urban Studies & Planning · 30 Nov 2026 · Building W41 (MET Warehouse), MIT · 43
- AI4BCI 2026 – AI for Brain–Computer Interface AI4BCI · 30 Nov–1 Dec 2026 · Manchester (University of Manchester) · 33
- ALTA 2026 Australasian Language Technology Association · 30 Nov–2 Dec 2026 · Melbourne · 25
- AWS re –Invent 2026 Amazon Web Services · 30 Nov–4 Dec 2026 · Las Vegas · 39
- Agentic AI and Foundation Models Workshop Fraunhofer ITWM · 30 Nov–1 Dec 2026 · Kaiserslautern · 37
- DAI 2026 – International Conference on Distributed Artificial Intelligence DAI organisers · 30 Nov–1 Dec 2026 · Hong Kong, China · 39
- ECQCM'26 – Machine Learning for Quantum Quantum Excellence · 30 Nov–4 Dec 2026 · Strasbourg (ISIS, University of Strasbourg) · 35
- ESE Seminar - Boryann Liaw – "Building Sustainable Artificial Intelligence-Guided Energy Systems from Fundamental Science" Stanford University – Energy Science & Engineering · 30 Nov 2026 · Green Earth Sciences Building, Stanford University · 34
- Geophysics Master's Presentation, Hamad Alswaidan – "Machine Learning-Assisted Full Waveform Inversion – Low-Frequency Extrapolation and Cycle-Skipping Mitigati Stanford University – Geophysics Department · 30 Nov 2026 · Mitchell Earth Sciences, Stanford University · 30
- NVIDIA GTC Washington, D.C. NVIDIA · 30 Nov–3 Dec 2026 · Washington, D.C. · 37
- Richard Socher / The Eureka Machine – Why AI Is the Key to Unlocking a New Era of Scientific Discoveries Stanford University – Digital Economy Lab · 30 Nov 2026 · Gates Computer Science Building, Stanford University · 30
- Tech for Retail 2026 Tech for Retail · 30 Nov–1 Dec 2026 · Paris (Paris Expo Porte de Versailles) · 07
- The Future of Sustainable Computing HITS · 30 Nov–1 Dec 2026 · Heidelberg · 34
- Virtual Workshop – Leveraging AI for Career Success Florida State University · 30 Nov 2026 · Online · 30
- XR Kaigi 2026 Mogura · 30 Nov–2 Dec 2026 · Tokyo (Port City Takeshiba) · 41
- 4th African Conference on Precision Agriculture (AfCPA 2026) AAPA / ISPA / NARSS · 1–3 Dec 2026 · Cairo, Egypt · 02
- ACML 2026 – Asian Conference on Machine Learning ACML organisers · 1–4 Dec 2026 · Melbourne, Australia · 37
- AMIW 2026 – Asian Music Intelligence Workshop AMIW · 1 Dec 2026 · Melbourne (ACML 2026 satellite) · 23
- Artificial Intelligence in Education Conference Magna Publications (The Teaching Professor) · 1–2 Dec 2026 · Online · 18
- FinTech Connect 2026 FinTech Connect · 1–2 Dec 2026 · London (ExCeL) · 05

- Generative AI Summit London AI Accelerator Institute · 1 Dec 2026 · London (InterContinental O2) · 37
- German Studies Lecture Series – Hannes Bajohr - Worlds in AI and the Novel Stanford University – Division of Literatures, Cultures, and Languages · 1 Dec 2026 · Building 260, Pigott Hall, Stanford University · 30
- Humanoids Summit Silicon Valley Humanoids Summit · 1–2 Dec 2026 · Silicon Valley · 11
- InGARSS 2026 IEEE Geoscience & Remote Sensing Society (India) · 1–4 Dec 2026 · Hyderabad · 31
- Legal AI London Inside Practice · 1–2 Dec 2026 · London · 06
- MERe AI 2026 – Machine Ethics and Reasoning in AI MERe AI workshop · 1–2 Dec 2026 · Toronto (Vector Institute); day 1 streamed · 45
- MLESP 2026 – Machine Learning for EEG Signal Processing IEEE BIBM workshop · 1–4 Dec 2026 · Dallas and hybrid · 33
- SIGGRAPH Asia 2026 ACM SIGGRAPH · 1–4 Dec 2026 · KLCC, Kuala Lumpur, Malaysia · 01
- AI & Research – AI for Generating Research Code University of Texas at Austin – University of Texas Libraries · 2 Dec 2026 · Online · 38
- AI Innovation Summit 2026 – Enterprise AI Guild Conferences · 2 Dec 2026 · The Leela Ambience, Gurugram · 47
- AVAR 2026 Cyber Security Conference AVAR · 2–4 Dec 2026 · Hyderabad · 42
- CREATE Webinar - Enhancing Parent-Led Interventions Through Artificial Intelligence Stanford University – Department of Psychiatry · 2 Dec 2026 · Online · 30
- DefenseTech Week 2026 Blavatnik ICRC, Tel Aviv University · 2–3 Dec 2026 · Tel Aviv University · 03
- Digital Humanities in Slavic Studies - Nataliia Laba – Political Economy of Grief – AI-generated Media and Commercialization of War Stanford University – Center for Spatial and Textual Analysis (CESTA) · 2 Dec 2026 · Online · 30
- Fundamentals of AI for Teaching and Learning – Using AI Tools to Manage Canvas Content University of Texas at Austin – Office of Academic Technology · 2 Dec 2026 · Online · 18
- Generative Modeling for Enhanced Molecular Sampling and Simulation University of Pittsburgh – School of Medicine – Office of Graduate Studies · 2 Dec 2026 · Fifth and Halket, University of Pittsburgh · 30
- KIPAC Gaia DR4 × Agentic AI Sprint Kavli Institute for Particle Astrophysics & Cosmology · 2–4 Dec 2026 · Stanford (Gates Building) · 31
- Social Contract in the Age of AI – The Future of Skills, Jobs, and Entrepreneurship University of Texas at Austin – Office of the Executive Vice President and Provost · 2 Dec 2026 · LBJ School of Public Affairs, Bass Lecture Hall, University of Texas at Austin · 30
- The Ethics of AI in Therapy PESI · 2 Dec 2026 · Online (live webinar) · 17
- TiEcon Delhi 2026 TiE Delhi-NCR · 2–3 Dec 2026 · New Delhi (India Habitat Centre) · 47
- Uncrewed & Autonomous Systems 2026 ASDEvents · 2–3 Dec 2026 · London (Novotel West) · 03
- AI MAX Conclave 2026 (with AgentMaX Hackathon) 3AI · 3 Dec 2026 · Bengaluru · 47
- AI and the Future of Filmmaking MIT – MIT Music and Theater Arts · 3 Dec 2026 · Building W97, MIT · 01
- AgroTech 2026 Indian Chamber of Food and Agriculture (ICFA) · 3–5 Dec 2026 · Lucknow (ICAR-IISR) · 02
- CARE Conference 2026 IIT Roorkee · 3–5 Dec 2026 · Roorkee (IIT Roorkee) · 30
- CSICON 2026 Cardiological Society of India · 3–6 Dec 2026 · Bengaluru (Palace Grounds) · 04
- CSICON 2026 – Cardiological Society of India annual conference Cardiological Society of India · 3–6 Dec 2026 · Palace Ground, Bengaluru · 04
- Catholic Universities in the Age of Artificial Intelligence International Federation of Catholic Universities (FIUC) · 3–4 Dec 2026 · Rome (Pontifical University of the Holy Cross) · 21
- ET AI Data Center Masterclass ET Masterclass (Economic Times) · 3 Dec 2026 · Mumbai · 39
- Future of Defense Command & AI Summit – US Edition Group Futurista · 3 Dec 2026 · Online · 03
- Hands-On AI Filmmaking Workshop MIT – MIT Music and Theater Arts · 3 Dec 2026 · Building W97, MIT · 01
- IDC AI & Data Summit India 2026 IDC · 3–5 Dec 2026 · Taj Swarna, Amritsar · 47
- Server-Side Chats – Preparing Students for an AI-Shaped Future University of Pittsburgh – Hub for AI and Data Science Leadership · 3 Dec 2026 · Wesley W. Posvar Hall, University of Pittsburgh · 30
- Stanford Law AI Initiative Event on December 3 Stanford University – Stanford Law School, Office of Alumni Relations · 3 Dec 2026 · Stanford, California · 43
- The Genesis Mission AI Project – From Materials Development to Autonomous Labs and Beyond Stanford University – US-Asia Technology Management Center · 3 Dec 2026 · Bishop Auditorium, Stanford University · 30
- "If Anyone Builds It, Everyone Dies" – Cognitive Surrender in the Age of AI Cornell University · 4 Dec 2026 · Morrill Hall , Cornell University · 33
- AI Coffee Klatch in the Library – Prophecy by Carissa Véliz Oregon State University – AI Literacy Center · 4 Dec 2026 · Valley Library, Oregon State University · 30

- AI Lab – Share Revisions That Worked (for instructors) Oregon State University – AI Literacy Center · 4 Dec 2026 · Online · 30
- Deep Learning Reveals Altered Cellular Neighborhoods and Tissue Architeture in White Matter Hyperintensities University of Pittsburgh – School of Medicine – Office of Graduate Studies · 4 Dec 2026 · Alan Magee Scaife Hall, University of Pittsburgh · 30
- MechE Colloquium with Vikas Srivastava on "Polymer Mechanics Across Time Scales – From Constitutive Models and Architected Materials to Physics-Informed AI" MIT – Department of Mechanical Engineering · 4 Dec 2026 · Building 3, MIT · 30
- RULIC 2026 – Libraries in the AI Era – Digital Humanities and Civilizational Heritage Rishihood University · 4–6 Dec 2026 · Sonipat (Rishihood University) · 22
- SC AI/ML Seminar Florida State University · 4 Dec 2026 · Dirac Science Library (DSL), Florida State University · 30
- Toward Open-Vocabulary Robot Missions – A Case for Evidence-First Autonomy Oregon State University – College of Engineering · 4 Dec 2026 · Kelley Engineering Center, Oregon State University · 11
- Blue Intelligence Climate Summit 2026 Blue Intelligence Climate Summit · 5–6 Dec 2026 · Visakhapatnam · 34
- GenTO Film Festival GenTO · 5 Dec 2026 · Toronto (Innis Town Hall) · 01
- ML4H 2026 Symposium ML4H (Machine Learning for Health) · 6–7 Dec 2026 · Sydney · 04
- NeurIPS 2026 NeurIPS Foundation · 6–12 Dec 2026 · Sydney (ICC); satellites in Atlanta & Paris 9–13 Dec · 30
- NeurIPS 2026 – Conference on Neural Information Processing Systems (main venue) NeurIPS Foundation · 6–12 Dec 2026 · Sydney, Australia · 30

Just concluded (24)

- BMVC 2026 – British Machine Vision Conference BMVC organisers · 23–26 Nov 2026 · Lancaster, UK · 37
- ICONIP 2026 – International Conference on Neural Information Processing ICONIP organisers · 23–27 Nov 2026 · Melbourne, Australia · 37
- SPS – Smart Production Solutions 2026 Mesago Messe Frankfurt · 24–26 Nov 2026 · Nuremberg · 14
- Agentiq World Amsterdam Agentiq World · 25–26 Nov 2026 · Amsterdam (Mövenpick City Centre) · 07
- International Congress on AI & Digital Psychiatry 2026 Global Scion · 25–26 Nov 2026 · Online · 17
- WeAreDevelopers Conference India WeAreDevelopers · 25–26 Nov 2026 · Bengaluru · 38
- 14th FOKUS FUSECO Forum Fraunhofer FOKUS · 26–27 Nov 2026 · Berlin · 40
- CharityComms AI Conference – Leading Strategy, Building Skills CharityComms · 26 Nov 2026 · Online · 44
- EDAS 2026 – Energy Digitalisation & AI Summit EDAS · 26 Nov 2026 · New Delhi (Le Méridien) · 12
- Infosec Reimagined Tech Observer · 26 Nov 2026 · New Delhi (The Shangri-La) · 42
- Newsrewired journalism.co.uk · 26 Nov 2026 · London · 08
- SHRM India Annual Conference & Expo 2026 SHRM India · 26–27 Nov 2026 · New Delhi (Yashobhoomi) · 19
- (UN)REAL AI Film Festival (UN)REAL AI Film Festival · 27–28 Nov 2026 · Turin (Feat. House) · 01
- AI Music Lab – generative models, lyrics and creative processes Universidad Alfonso X el Sabio · 27–28 Nov 2026 · Madrid (UAX) · 23
- Building a Future-Ready Bank Cedar-IBSi · 27 Nov 2026 · Mumbai · 05
- Exploring AI – #Sound ZKM / Center for Art and Media · 27 Nov 2026 · Karlsruhe (ZKM) · 23
- Future Ready Executive Lab – AI & the Future of Work HEC Paris Executive Education · 27 Nov 2026 · Paris · 19
- Gujarat AI Summit 2026 Department of Science and Technology, Government of Gujarat (with Elets) · 27 Nov 2026 · Gandhinagar, Gujarat · 43
- India Brand Summit 2026 IndianTelevision.com · 27 Nov 2026 · Delhi · 28
- NAFCON 2026 – Reimagining NBFCs with AI NAFCON · 27 Nov 2026 · Chennai (Westin) · 05
- TA Tech Summit 2026 TA Dialogues · 27 Nov 2026 · Hyderabad · 19
- TAIG 2026 – Technologies for AI Governance Lingnan University School of Data Science · 27–28 Nov 2026 · Hong Kong (Cordis) or online · 43
- The Leaders Meet – Marketing Edition The Leaders Meet · 27 Nov 2026 · Pune (MCCIA) · 28
- 14th Annual Digital Marketing Summit 2026 Digital Marketing Summit · 28 Nov 2026 · Hyderabad · 28

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

01–14 Industries & Sectors

01 AI Filmmaking

- Faisal Malik Calls Ramayana A "Highly VFX-Driven" Film, Denies AI Claims NDTV · 28 Nov 2026 · Established press

Upcoming events

- (UN)REAL AI Film Festival (UN)REAL AI Film Festival · 27–28 Nov 2026 · Turin (Feat. House) · Just concluded
- SIGGRAPH Asia 2026 ACM SIGGRAPH · 1–4 Dec 2026 · KLCC, Kuala Lumpur, Malaysia
- AI and the Future of Filmmaking MIT – MIT Music and Theater Arts · 3 Dec 2026 · Building W97, MIT
- Hands-On AI Filmmaking Workshop MIT – MIT Music and Theater Arts · 3 Dec 2026 · Building W97, MIT
- 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

- Researchers explore the use of AI and smart sensors to improve food safety quickly, affordably Phys.org · 28 Nov 2026 · Trade press
- An integrated optical and SAR multi-index approach for crop discrimination using optimized Random Forest Discover Environment · 27 Nov 2026 · Peer-reviewed
- Spatiotemporal patch transformer with differentiable soft feature gating for NDVI cloud-gap filling Geocarto International · 27 Nov 2026 · Peer-reviewed
- Accurate pineapple plant core detection for intelligent flowering induction using a novel Transformer-based framework Scientia Horticulturae · 27 Nov 2026 · Peer-reviewed
- Comparing attention, CNNs, and SSMs for multi-domain image recognition Scientific Reports · 27 Nov 2026 · Peer-reviewed
- Deep Learning-based Classification of Groundnut Leaf Diseases using AlexNet for Precision Agriculture Indian Journal of Agricultural Research · 27 Nov 2026 · Peer-reviewed
- AeroTea-VLM: a UAV-assisted multimodal visual language model for intelligent disease and pest management in terraced tea plantations Engineering Research Express · 27 Nov 2026 · Peer-reviewed
- Modern Approaches and Future Perspectives for Plant Leaf Disease Identification International journal of research and scientific innovation · 27 Nov 2026 · Peer-reviewed
- Hybrid Vision Transformer for Plant Disease Detection from Remote Sensing Images International Research Journal of Multidisciplinary Technovation · 26 Nov 2026 · Peer-reviewed
- Detection of Physicochemical Indicators in Glutinous Rice Based on Hyperspectral Multi-Feature Fusion and 1D-CNN Academic Journal of Science and Technology · 26 Nov 2026 · Peer-reviewed
- Low-Cost YOLO-CBAM-Enabled Embedded System for Real-Time Tomato Pest Insect Detection and IoT-Based Monitoring Sustainability (MDPI) · 27 Nov 2026 · Peer-reviewed
- A unified YOLOv11 framework for multi-crop detection of diseases, pests and nutrient deficiencies, with preliminary field validation and mobile decision support Frontiers in plant science · 13 Nov 2026 · Peer-reviewed
- Smart agriculture: deep transfer learning frameworks for high-accuracy cotton crop disease classification Frontiers in plant science · 13 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

- L3Harris and Palantir put U.S. Army’s TITAN ground stations into production, pairing AI with field communications Defence Industry Europe · 29 Nov 2026 · Trade press
- Trump and Xi agreed to keep humans in charge of military AI TechRadar · 29 Nov 2026 · Trade press
- Is Palantir Stock a Buy After Poland Signed a Deal to Use Its AI Software Across Its Military? The Globe and Mail · 29 Nov 2026 · Established press
- The US Army is looking to turn its military bases into sites for AI data centers Business Insider · 29 Nov 2026 · Established press
- Poland Orders Palantir AI System for Military Operations Planning Militarnyi · 28 Nov 2026 · Trade press
- Sakana AI’s CEO says its homegrown models are about more than Japan’s national security TechCrunch · 28 Nov 2026 · Established press
- Taiwan elections in focus: How China’s alleged AI campaign and military pressure are shaping the stakes Moneycontrol.com · 28 Nov 2026 · Established press
- Palantir signs $300 million deal with Poland to bring AI to military operations (The Times of India) · 28 Nov 2026 · Established press
- Should AI really be a matter of national security? SCMP Tech · 28 Nov 2026 · Established press
- Japan’s Terra Drone says it delivered Terra B1, ATLA’s first domestically built AI-powered autonomous interceptor drone Defence Industry Europe · 28 Nov 2026 · Trade press
- Iran's AI video threatens strikes on Amazon, Microsoft, SpaceX over alleged US military links Firstpost · 28 Nov 2026 · Established press

Upcoming events

- 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

- Clinical AI agents require oversight beyond answer accuracy npj Digital Medicine · 28 Nov 2026 · Primary source
- Ambient digital scribes in health care: a scoping review and evaluation checklist The Lancet. Digital health · 27 Nov 2026 · Peer-reviewed
- An all-in-one wearable platform offers continuous assessment and early diagnosis of acute kidney injury for outdoor workers Nature Communications · 27 Nov 2026 · Peer-reviewed
- Clinical AI agents require oversight beyond answer accuracy npj Digital Medicine · 28 Nov 2026 · Peer-reviewed
- Federated Learning for Clinical Large Language Models and the Readiness Gap for Agentic Healthcare AI: a Scoping Review BMC Medical Informatics and Decision Making · 27 Nov 2026 · Peer-reviewed
- Development of a machine learning model for prognosis of second primary lung cancer in breast cancer survivors: a population-based study International journal of medical informatics · 24 Nov 2026 · Peer-reviewed
- Artificial Intelligence for Pulmonary Embolism Mortality Prediction, Risk Stratification, and Prognosis: A Scoping Review Journal of thrombosis and haemostasis JTH · 27 Nov 2026 · Peer-reviewed
- New technologies and cardiovascular longevity: From reactive cardiology to proactive longevity engineering Progress in cardiovascular diseases · 27 Nov 2026 · Peer-reviewed
- Federated Learning-Based Privacy-Preserving Healthcare Prediction Using Multimodal Transformer Networks Journal of the Royal Society of New Zealand · 26 Nov 2026 · Peer-reviewed
- Comment on comparative validation and clinical utility of an artificial intelligence-based CT-SYNTAX score in complex coronary artery disease The international journal of cardiovascular imaging · 27 Nov 2026 · Peer-reviewed
- Development of Cervical Cancer Diagnosis Tool From Histological and Colposcopy Images Using Multimodal Deep Learning Architecture: A Retrospective Dataset-Based Study Health science reports · 27 Nov 2026 · Peer-reviewed
- Explainable Ensemble Machine Learning for Predicting Cardiovascular Disease Using Clinical, Behavioral, and Socio-Demographic Factors in Bangladesh: A Cross-Sectional Study Health science reports · 27 Nov 2026 · Peer-reviewed
- Efficient and interpretable lung image classification for disease diagnosis using advanced deep learning and explainable AI Scientific Reports · 27 Nov 2026 · Peer-reviewed
- Benign histopathologic spectrum of concordant human-artificial intelligence false-positive mammographic findings Clinical imaging · 20 Nov 2026 · Peer-reviewed
- A Unified Deep Learning Framework for Motion Correction in Medical Imaging IEEE access practical innovations, open solutions · 28 Nov 2026 · Peer-reviewed
- Nonoverlapping Peritumoral CT Radiomics and Overall Survival in TACE-treated Hepatocellular Carcinoma: An Exploratory Association Study with Selection-aware Internal Validation Academic radiology · 27 Nov 2026 · Peer-reviewed
- Shaping the Future of IBD Clinical Trials: From Therapeutic Acceleration to Methodological Transformation Clinics and research in hepatology and gastroenterology · 27 Nov 2026 · Peer-reviewed
- A Confidence-Aware logistic regression framework for reliable clinical decision support in breast cancer diagnosis BMC Medical Informatics and Decision Making · 27 Nov 2026 · Peer-reviewed
- Limited incremental value of radiomics in differentiating benign and malignant solid pulmonary nodules: Dominance of clinicoradiological features in a multicenter study European journal of radiology · 18 Nov 2026 · Peer-reviewed
- Breast cancer in the precision oncology era: therapeutic advances, challenges, and future directions Cancer treatment and research communications · 25 Nov 2026 · Peer-reviewed
- Real-World Determinants of Therapeutic Choice in Metastatic Renal Cell Carcinoma: A Machine Learning Analysis of Practice Patterns From the International Metastatic Renal Cell Carcinoma Database Consortium (IMDC) Clinical genitourinary cancer · 2 Nov 2026 · Peer-reviewed

Upcoming events

- RSNA 2026 Radiological Society of North America · 29 Nov–3 Dec 2026 · Chicago (McCormick Place) · Today
- RSNA 2026 – 112th Scientific Assembly and Annual Meeting Radiological Society of North America · 29 Nov–3 Dec 2026 · McCormick Place, Chicago · Today
- CSICON 2026 Cardiological Society of India · 3–6 Dec 2026 · Bengaluru (Palace Grounds)
- CSICON 2026 – Cardiological Society of India annual conference Cardiological Society of India · 3–6 Dec 2026 · Palace Ground, Bengaluru
- ML4H 2026 Symposium ML4H (Machine Learning for Health) · 6–7 Dec 2026 · Sydney
- Pediatric to Adult Cardio AI – Digital Twins Oden Institute, Dell Medical School and Dell Children's · 10–12 Dec 2026 · AT&T Hotel & Conference Center, UT Austin, USA

- Cardiology Update London 2026 Zurich Heart House · 14–15 Dec 2026 · London

Headlines only, not medical advice.

05 AI Finance

- Startup Wrap: Saudi fintech and AI deals headline latest regional startup funding activity Arab News · 28 Nov 2026 · Established press
- AI agent orders pizza with no bank card in UK first The Independent Tech · 28 Nov 2026 · Established press
- Delhi High Court bars Bajaj Finance from using AI-facial recognition cameras to profile visitors without consent Bar and Bench · 28 Nov 2026 · Trade press
- Stock Market Today, Nov. 27: Chip Stocks Rebound Sharply on Broad AI Enthusiasm The Globe and Mail · 28 Nov 2026 · Established press
- Agentic finance and sustainability: governing autonomous capital allocation for societal benefit iScience · 16 Nov 2026 · Peer-reviewed
- An Explainable Adaptive Federated Deep Learning Framework for Financial Fraud Detection in Nigerian Digital Banking Systems International Journal of Latest Technology in Engineering Management & Applied Science · 27 Nov 2026 · Peer-reviewed
- A Systematic Evaluation of Synthetic vs Real-World Data for Machine Learning: A Multi-Model Performance Analysis Journal of King Abdulaziz University-Computing and Information Technology Sciences · 26 Nov 2026 · Peer-reviewed

Upcoming events

- Building a Future-Ready Bank Cedar-IBSi · 27 Nov 2026 · Mumbai · Just concluded
- NAFCON 2026 – Reimagining NBFCs with AI NAFCON · 27 Nov 2026 · Chennai (Westin) · Just concluded
- 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

- Tennessee grandmother sues police for $10 million after AI facial recognition allegedly mistook her for a (The Times of India) · 29 Nov 2026 · Established press
- AI stack to streamline legal governance, litigation management in Andhra Pradesh, says CM Naidu (The Hindu) · 29 Nov 2026 · Established press
- Odisha to host National conference on AI in litigation on December 12-13 (The Times of India) · 28 Nov 2026 · Established press
- RGNUL adopts 8rney’s Agentic Legal Workspace Bar & Bench (India) · 28 Nov 2026 · Established press
- Rethinking Personality Rights In Age Of Non-Commercial Deepfakes LiveLaw (India) · 28 Nov 2026 · Established press
- Let AI do the 'boring' work, decisions must belong to judges: Ex-CJI Chandrachud Deccan Herald · 28 Nov 2026 · Established press
- Bail can't be based on probability scores: Former CJI DY Chandrachud lays down 5 tests for AI use by courts Bar & Bench (India) · 28 Nov 2026 · Established press
- We have to reimagine legal education in the age of AI: Attorney General R Venkataramani Bar and Bench · 28 Nov 2026 · Trade press
- Japan to revise AI law to introduce penalties The Japan Times · 28 Nov 2026 · Established press
- UC Law S.F., Stanford and UC Berkeley develop AI bootcamps for lawyers adapting to changing industry The Business Journals · 28 Nov 2026 · Trade press
- Chennai Mayor to take legal action over AI-generated video (The Hindu) · 27 Nov 2026 · Established press
- Role of generative AI in forensic bone case-reasoning instruction: Effects on students' evidence judgment and critical thinking Forensic science international · 5 Nov 2026 · Peer-reviewed
- Legal Protection for Game-Authorised User-Generated Content in China Imam Ja afar Al-Sadiq University Journal of Legal Studies · 26 Nov 2026 · Peer-reviewed
- Machine-Generated Vs. Human Texts: A Hybrid Approach to Forensic Feature-Based Text Classification International Journal of Interactive Multimedia and Artificial Intelligence · 27 Nov 2026 · Peer-reviewed
- ARTIFICIAL INTELLIGENCE AND HUMAN RIGHTS: LEGAL CHALLENGES IN THE DIGITAL AGE American Journal of Advanced Scientific Research · 27 Nov 2026 · Peer-reviewed
- A Knowledge-Augmented Multi-Agent AI System for Context-Aware Legal Reasoning and Case Outcome Prediction Electronics (MDPI) · 27 Nov 2026 · Peer-reviewed
- Outcome Prediction and Statutory Grounding in Mexican Labor Law: A Controlled Benchmark of Retrieval, Graph Augmentation, and Reward-Guided Selection Across Quantized LLMs Applied Sciences (MDPI) · 27 Nov 2026 · Peer-reviewed
- Graph retrieval-augmented generation for legal academic viewpoint question answering: knowledge-graph retrieval, evaluation, and hallucination analysis Frontiers in artificial intelligence · 12 Nov 2026 · Peer-reviewed

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

- Personal AI Agents Are Coming: Who Owns The Customer Now? Inc42 (India) · 28 Nov 2026 · Trade press
- Holiday shopping trends: TikTok Shop, AI search and glitzy celebrity ads Modern Retail · 28 Nov 2026 · Trade press
- Watch Walmart Leans on Value and AI for Holidays Bloomberg · 28 Nov 2026 · Established press
- Black Friday test for retailers as tight budgets meet AI-savvy shoppers Reuters · 27 Nov 2026 · Established press
- Barriers to Artificial Intelligence Integration in Social Media Intelligence (SOCMINT): Evidence from South African Retail Organisations International Journal of Business Ecosystem and Strategy (2687-2293) · 27 Nov 2026 · Peer-reviewed

Upcoming events

- Agentiq World Amsterdam Agentiq World · 25–26 Nov 2026 · Amsterdam (Mövenpick City Centre) · Just concluded
- 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

Upcoming events

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

09 AI Architecture

- Deep learning-based intelligent identification and early warning of construction safety risks in biomass facilities Biomass and Bioenergy · 27 Nov 2026 · Peer-reviewed
- ADOPTION OF ARTIFICIAL INTELLIGENCE AMONG QUANTITY SURVEYORS IN MALAYSIA CONSTRUCTION INDUSTRY PLANNING MALAYSIA · 27 Nov 2026 · Peer-reviewed

10 AI Engineering

- Neural fault-tolerant attitude tracking control of unmanned autonomous helicopters with actuator degradation and saturation Nature – engineering subject feed · 28 Nov 2026 · Primary source
- Comparative evaluation of deep learning models for P- and S-wave detection in strong-motion records Nature – engineering subject feed · 28 Nov 2026 · Primary source
- Comparative evaluation of lexical machine learning, CodeBERT fine-tuning, prompt-based large language models, and retrieval-augmented generation for self-admitted technical debt detection Nature – engineering subject feed · 28 Nov 2026 · Primary source
- TCAF-Net: an explainable multi-modal swin transformer-CNN framework with attention fusion for brain tumor analysis Nature – engineering subject feed · 28 Nov 2026 · Primary source
- CSTO-Net: a generative adversarial network for skiing pose transfer with depth-aware texture optimization Nature – engineering subject feed · 28 Nov 2026 · Primary source
- Kernel-optimized support vector machine for sensor-based fault diagnosis in grid-connected solar photovoltaic systems Nature – engineering subject feed · 28 Nov 2026 · Primary source
- Reinforcement learning-based cross-layer energy-efficient proxy VM management with PAPR-aware companded OFDM transmission for 6G IoT networks Nature – engineering subject feed · 28 Nov 2026 · Primary source
- A hybrid physics-informed neural network and homotopy analysis method framework for solving foam drainage and Fokker–Planck equations Nature – engineering subject feed · 28 Nov 2026 · Primary source
- Physics-guided adaptive learning for complex industrial process Neural networks the official journal of the International Neural Network Society · 27 Nov 2026 · Peer-reviewed
- Automated hyperparameter optimization for transfer learning-based machine fault diagnosis using hybrid genetic–simulated annealing algorithm The International Journal of Advanced Manufacturing Technology · 27 Nov 2026 · Peer-reviewed
- Physics-Informed Neural Networks for Higher-Order nonlinear Schrödinger Equations: Quantitative Analysis of Activation Functions and Wave Evolution Modern Physics Letters B · 27 Nov 2026 · Peer-reviewed
- SynEvac: A Camera-Fed Digital Twin and Hybrid Decision Module for Adaptive Building Evacuation, Checked Against NIST Drill Data International Scientific Journal of Engineering and Management · 27 Nov 2026 · Peer-reviewed
- Equilibrated Physics-Informed Neural Networks with Integrated Constitutive Histories for Annular Creep Symmetry (MDPI) · 27 Nov 2026 · Peer-reviewed

Upcoming events

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

11 AI Robotics

- AI teaches a 5-metric-ton construction loader to perform acrobatics Tech Xplore · 29 Nov 2026 · Trade press
- Robots roam AI testing ground in Singapore Taipei Times · 28 Nov 2026 · Established press
- Bipedal vs Wheeled: Humanoid Robots Compete for Industrial Standard The Chosun Ilbo · 28 Nov 2026 · Established press
- 110 Teams Compete in the 2026 Robotics Skills Competition USA Today · 28 Nov 2026 · Established press
- Biocytogen spins up wholly owned AI and robotics subsidiary Dealroom · 28 Nov 2026 · Trade press
- Keralam plans school modernisation with digital facilities, AI and robotics training (The Economic Times) · 28 Nov 2026 · Trade press
- Nota Expands AI Compression Technology Into Robotics Seoul Economic Daily · 28 Nov 2026 · Established press
- The Chinese car champion turning to police and nurse robots Financial Times AI · 28 Nov 2026 · Established press
- The ‘Iron’ age: XPeng prepares for mass production of its humanoid robot Robotics & Automation News · 28 Nov 2026 · Trade press
- Zoomlion Launches Industry's First AI Excavation Robot Powered by Embodied Intelligence at bauma CHINA 2026 Robotics Tomorrow · 27 Nov 2026 · Trade press
- ROBOTERA Puts 45 Humanoid Robots into Large-Scale Fleet Operations at China Post Robotics Tomorrow · 27 Nov 2026 · Trade press
- Neura Robotics partners with Costa Group to develop Aragón’s physical AI ambitions Robotics & Automation News · 27 Nov 2026 · Trade press
- ETH Zurich develops tiny sensor that enables silent communication with AI Robotics & Automation News · 27 Nov 2026 · Trade press
- China's investment in humanoid robots to rise with AI improvements by 2027 (The Economic Times) · 27 Nov 2026 · Trade press
- 2026 in photos: AI, robots and new technology Channel NewsAsia Business · 27 Nov 2026 · Established press
- Ukrainian 11th-grader builds AI-powered, GPS-free drone autopilot to beat frontline jamming — earns 'The Future of Ukraine' award from President Zelenskyy Tom's Hardware · 27 Nov 2026 · Trade press
- Laelaps AI puts cameras and robots on guard duty Dealroom · 27 Nov 2026 · Trade press
- China's humanoid robot investment set to accelerate, selective commercial use expected in 2027: Morgan Sta (The Economic Times) · 27 Nov 2026 · Established press
- Hong Kong University opens robotics course: CBSE, ISC students with 93% can apply India Today · 27 Nov 2026 · Established press
- Humanoids beware! Japan prefers smarter factory machines Nikkei · 27 Nov 2026 · Established press
- Cross-Platform Validation of Artificial Intelligence-Based Vascular Anatomy and Phase Recognition in Robotic Pancreatoduodenectomy on the da Vinci 5: A Single-Institution Study Journal of hepato-biliary-pancreatic sciences · 27 Nov 2026 · Peer-reviewed
- Mapping sesame (Sesamum indicum L.) flower cover from unmanned aerial vehicle multispectral imagery using Random Forest classification Agrosystems Geosciences & Environment · 27 Nov 2026 · Peer-reviewed
- Can a Learned Robot Beat a Good Map? Reinforcement Learning and Classical Planning for Warehouse Robots, from One Robot to a Fleet IJARCCE · 27 Nov 2026 · Peer-reviewed
- From text to touch: choosing how artificial intelligence communicates empathy in healthcare Frontiers in psychology · 12 Nov 2026 · Peer-reviewed
- From Facial Expression Mapping to Dynamic Generation: A Review of Learning-Based Control for Physical Robotic Faces Mathematics (MDPI) · 27 Nov 2026 · Peer-reviewed
- ViewSwitch: Reliability-Aware Camera View Routing for Robust Vision–Language–Action Policies Under Viewpoint Shift Electronics (MDPI) · 27 Nov 2026 · Peer-reviewed

Upcoming events

- Humanoids Summit Silicon Valley Humanoids Summit · 1–2 Dec 2026 · Silicon Valley
- Toward Open-Vocabulary Robot Missions – A Case for Evidence-First Autonomy Oregon State University – College of Engineering · 4 Dec 2026 · Kelley Engineering Center, Oregon State University
- IEEE-RAS Humanoids 2026 IEEE Robotics and Automation Society · 7–9 Dec 2026 · Santa Clara, California
- Future Tech Summit 2026 (FTS '26) – Physical AI and robotics, with AgenticX 2.0 hackathon AI Research Centre, Woxsen University · 8–9 Dec 2026 · Woxsen University, Hyderabad
- IEEE ICRM 2026 – Robotics and Mechatronics Amrita Vishwa Vidyapeetham · 17–19 Dec 2026 · Amritapuri, Kerala

12 AI Energy

- Evaluation of a Retrieval-Augmented Artificial Intelligence Agent for Power Grid Switching Ticket Safety and Error Reduction Journal of Visualized Experiments · 27 Nov 2026 · Peer-reviewed
- Deep Reinforcement Learning for Power Market Bidding and Energy Storage Coordinated Scheduling Considering Renewable Energy Uncertainty Research Square · 28 Nov 2026 · Preprint

Upcoming events

- EDAS 2026 – Energy Digitalisation & AI Summit EDAS · 26 Nov 2026 · New Delhi (Le Méridien) · Just concluded

13 AI Transportation

- AI agents are coming for big business Financial Times AI · 28 Nov 2026 · Established press
- LARGO: LLM-guided generation of risk-stratified safety-critical scenarios and curriculum reinforcement learning for automated vehicle safety validation Accident; analysis and prevention · 27 Nov 2026 · Peer-reviewed
- Quantifying Driving Visual Cognitive Friendliness on Urban Networks: A Multi-Factor Framework Fusing 3D Spatial Mapping and Vision-Language Models Transactions in GIS · 26 Nov 2026 · Peer-reviewed
- Cut-Set-Aware DAG Transformation and Online Partitioning for Collaborative DNN Inference in Vehicular Edge Systems ACM Transactions on Architecture and Code Optimization · 27 Nov 2026 · Peer-reviewed
- MSTP-YOLO: Detail-preserving and clutter-aware detection of long-range tiny maritime targets for USV perception Ocean Engineering · 27 Nov 2026 · Peer-reviewed
- Biomimetic reinforcement learning based on animal behaviors: An intelligent decision architecture for lithium-ion battery thermal management in electric vehicles Intelligent Data Analysis · 27 Nov 2026 · Peer-reviewed
- Intelligent Vehicle Traffic Recognition Using Deep Learning Algorithms: A Class-Specific Evaluation of YOLOv8n Journal of Transportation Technologies · 27 Nov 2026 · Peer-reviewed
- DRIVERS AND BARRIERS TO THE ADOPTION OF AI APPRAISAL TECHNIQUES IN APPRAISAL PRACTICE IN ABUJA, NIGERIA PLANNING MALAYSIA · 27 Nov 2026 · Peer-reviewed

Upcoming events

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

14 AI Manufacturing

- Nvidia's Southeast Asia shipment freeze tests Taiwan's AI-server manufacturing hedge digitimes · 28 Nov 2026 · Trade press
- NEXTORM Develops Manufacturing-Specialized AI Agent to Connect Factory Data and Optimize Operations (Seoul AI Hub 2027) The Chosun Ilbo · 28 Nov 2026 · Established press
- Real-Time Defect Inspection in Large-Format Additive Manufacturing: A Comparative Study of YOLOv8-Seg, Mask R-CNN, and U-Net++ Natural Sciences and Engineering Bulletin · 27 Nov 2026 · Peer-reviewed
- Automated Sewing Defect Detection through Convolutional Neural Network and Computer Vision Technique Tekstilec · 27 Nov 2026 · Peer-reviewed
- Uneven Alignment of Artificial Intelligence Research in the Food Industry with Industry 5.0: A Bibliometric and Text-Mining Study Computer Science and Interdisciplinary Research Journal. · 27 Nov 2026 · Peer-reviewed
- Artificial intelligence and high-quality development in pharmaceutical manufacturing: evidence and mechanisms from Chinese listed firms Frontiers in public health · 13 Nov 2026 · Peer-reviewed
- Lightweight constraint aware retrieval augmented question answering for machining process planning Frontiers in Mechanical Engineering · 27 Nov 2026 · Peer-reviewed
- RL-OCO: A Reinforcement Learning-Based Open Competency Optimization Framework for the Flexible Job Shop Scheduling Problem Algorithms (MDPI) · 27 Nov 2026 · Peer-reviewed
- Image-Based Deep Learning for Building Façade Defect Detection: A Systematic Review Buildings (MDPI) · 27 Nov 2026 · Peer-reviewed

Upcoming events

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

15–20 People & Life Stages

15 AI Kids

- Playing with Rights: Governing AI-Based Toys through the Lens of the Children’s Right to Development European Journal of Risk Regulation · 27 Nov 2026 · Peer-reviewed
- Sleep quality as a potential target in the behavioral network of children and adolescents with multimorbidity: a machine learning and computer-simulated network intervention study BMC public health · 4 Nov 2026 · Peer-reviewed
- A Comparative Analysis of Traditional and Machine Learning Models for Predicting Children's Mathematical Competency Using Behavioural and Neural Indicators Developmental science · 28 Nov 2026 · Peer-reviewed
- Childlike curiosity by generative AI: a child-simulation chatbot for training preservice teachers’ scaffolding skills to naive science questions Education and Information Technologies · 27 Nov 2026 · Peer-reviewed
- Large Language Models for Parent-Friendly NICU Progress Summaries: A Readability Study American journal of perinatology · 27 Nov 2026 · Peer-reviewed
- Comparison of logistic regression and random forest models for predicting pegaspargase-associated acute pancreatitis in pediatric patients with acute lymphoblastic leukemia Frontiers in pharmacology · 13 Nov 2026 · Peer-reviewed

Upcoming events

- Computer Science Education Week 2026 CSEdWeek · 7–13 Dec 2026 · Worldwide

16 AI Geriatric

- Risk prediction for venous thromboembolism among older adult internal medicine inpatients: development and validation of a machine learning-based model BMC geriatrics · 12 Nov 2026 · Peer-reviewed
- Hybrid deep learning framework with NeuroViGRU for Alzheimer's disease diagnosis Intelligent Data Analysis · 27 Nov 2026 · Peer-reviewed
- Prompt Structure and Dermatologist-Rated Quality of GPT-Generated Home-Care Education for Hidradenitis Suppurativa: A Source-Blinded Evaluation of 16 Plans Clinical, cosmetic and investigational dermatology · 23 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

- Transformer models characterise affective dynamics in English twitter discourse during the FIFA World Cup Nature – psychology subject feed · 28 Nov 2026 · Primary source
- Timing is everything: Modeling the temporal dynamics of suicidal ideation Journal of affective disorders · 27 Nov 2026 · Peer-reviewed
- Perceived AI assistant intelligence and university students' psychological well-being: The roles of academic self-efficacy, AI dependence, and AI readiness Current Psychology · 27 Nov 2026 · Peer-reviewed
- The FOXA1-MAOA axis drives prostate cancer progression and comorbid depression via a tumor-immunity-enteric neural network Neoplasia (New York, N.Y.) · 16 Nov 2026 · Peer-reviewed
- Machine learning classification of recorded suicide attempts in the Spanish prison population using non-clinical administrative variables: A cross-sectional study Journal of psychiatric research · 13 Nov 2026 · Peer-reviewed
- Functional near-infrared spectroscopy-based computer-aided diagnosis of major depressive disorder: A meta-classification approach integrating multiple task-specific classifiers Psychiatry research · 24 Nov 2026 · Peer-reviewed
- Artificial intelligence and employee well-being: A self-determination theory perspective on motivational and stress pathways Technological Forecasting and Social Change · 28 Nov 2026 · Peer-reviewed
- Artificial Intelligence in Critical Care: Exploring Anxiety and Attitudes Among Nurses International nursing review · 28 Nov 2026 · Peer-reviewed
- Attitudes and anxiety toward artificial intelligence among healthcare professionals and students: a systematic review BMC Nursing · 27 Nov 2026 · Peer-reviewed
- Multimodal vision-language model-assisted assessment for substance use disorder treatment Expert Systems with Applications · 27 Nov 2026 · Peer-reviewed
- Psychological Predictors of Perceived AI Impact in Education: the Role of Critical Thinking and FoMO Technology Knowledge and Learning · 27 Nov 2026 · Peer-reviewed

Upcoming events

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

- Science fest draws 125 students, AI takes centre stage (The Times of India) · 29 Nov 2026 · Established press
- Cambridge University study finds AI no match for maths teachers BBC · 28 Nov 2026 · Established press
- DepEd provides laptops, AI training to teachers The Manila Times · 28 Nov 2026 · Established press
- Ministry of Education lists 12 AI tools for safe and responsible classroom use Gulf News · 28 Nov 2026 · Established press
- Goa will provide tablets to primary schools, AI labs in professional colleges: CM Sawant Careers360 · 28 Nov 2026 · Trade press
- Brief instruction durably improves students' generative AI prompting skills but not academic performance Nature – education subject feed · 28 Nov 2026 · Primary source
- Los Angeles schools block Google's AI features, consider dropping tech giant's products AP News · 28 Nov 2026 · Established press
- AI limits needed in schools: experts Taipei Times · 27 Nov 2026 · Established press
- As Google threatens to cut schools' search access, Los Angeles blocks AI features Phys.org Technology · 27 Nov 2026 · Trade press
- Primary school teachers poorly detect factual errors in AI-generated educational content Computers and Education Artificial Intelligence · 28 Nov 2026 · Peer-reviewed
- Analysing cognitive and social presences in a 3D immersive learning environment: An intelligent multimodal learning analytics approach British Journal of Educational Technology · 27 Nov 2026 · Peer-reviewed
- Medical students' experiences of AI-based patient simulations for communication skills training in emotionally challenging consultations BMC medical education · 26 Nov 2026 · Peer-reviewed
- A Methodological Framework for Integrating Large Language Models Into Inclusive and Adaptive Nursing and Health Sciences Education: A Conceptual Discussion Nursing & health sciences · 27 Nov 2026 · Peer-reviewed
- Evaluating human-in-the-loop approaches for the automated coding of open-ended pedagogical content knowledge measures Journal of Mathematics Teacher Education · 27 Nov 2026 · Peer-reviewed
- Teacher assessment literacy in the era of generative AI: Scale development and validation Evaluation and program planning · 23 Nov 2026 · Peer-reviewed
- Can LLMs Reliably Classify Exam Items? Accuracy and Item-Level Reproducibility Under Prompting and Fine-Tuning Journal of Educational Measurement · 26 Nov 2026 · Peer-reviewed
- Lightweight Vision Model (PC-YOLO) for Non-Destructive Appearance Quality Grading of Fructus Aurantii Food Analytical Methods · 27 Nov 2026 · Peer-reviewed
- AI-POWERED PERSONALIZED LEARNING: OPPORTUNITIES AND CHALLENGES FOR STUDENT-CENTRED HIGHER EDUCATION PUPIL International Journal of Teaching Education and Learning · 27 Nov 2026 · Peer-reviewed
- The Human Side of AI Education: Teacher Mediation, Student Self-Regulation, and Equitable Outcomes—A Sequential Explanatory Mixed-Methods Study in Secondary Education Journal of Global Social Transformation · 27 Nov 2026 · Peer-reviewed

Upcoming events

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

19 AI Work & Employment

- 'The underlying approach was to shift people's jobs toward the tasks that AI can't yet accomplish': Anthropic says leaders pushing AI can make workers feel watched TechRadar · 29 Nov 2026 · Trade press
- AI Models and the Decline of Creative Jobs in India (The Hindu) · 28 Nov 2026 · Established press
- BT teams up with union to ease staff fears of AI killing their jobs The Times · 28 Nov 2026 · Established press
- 'This is the next frontier we're seeing': Workday tells us why embracing the AI agent world will help your workers and your business take the next big step TechRadar · 28 Nov 2026 · Trade press
- Siemens automation chief calls Silicon Valley's AI jobs story "toxic and self-serving" Fortune · 28 Nov 2026 · Established press
- AI hardware war: OpenAI accuses Apple of bullying suppliers, trapping employees The Week · 28 Nov 2026 · Established press
- AI-led analytics, risk-based screening to shape future of employee verification: KPMG (The Hindu BusinessLine) · 28 Nov 2026 · Established press
- Workers losing their jobs to AI say they're also addicted to using it ABC News (Australia) · 28 Nov 2026 · Established press
- Companies want AI-ready workers. Are they willing to adapt, too? GeekWire · 28 Nov 2026 · Trade press
- OpenAI countersues Apple over trade secrets as AI race heats up Al Jazeera · 28 Nov 2026 · Established press
- AI transformation isn't HR's job alone. Here's why HRD/HCA Magazine · 28 Nov 2026 · Trade press
- HR is taking charge of AI. Is it ready? HRD/HCA Magazine · 27 Nov 2026 · Trade press
- AI reshaping role mix, not triggering hiring freeze: Experts (The Economic Times) · 27 Nov 2026 · Trade press
- UAE launches strategic technology partnerships to equip over 80,000 government employees with Agentic AI skills Gulf News · 27 Nov 2026 · Established press
- Swiggy's Instamart lays off 340 employees amid AI push and rising competition Telangana Today · 27 Nov 2026 · Established press
- AI company director branded 'incredibly lazy' wins unfair dismissal claim Personnel Today · 27 Nov 2026 · Trade press
- JP Morgan: 24 million jobs at risk globally over the next five years due to AI (The Economic Times (Times Internet)) · 27 Nov 2026 · Trade press
- SAP may cut nearly 10% of workforce amid AI restructuring (The Economic Times (Times Internet)) · 27 Nov 2026 · Trade press
- AI Job Cuts Come to SAP, 10,000 Roles to be Restructured: Report Analytics India Magazine · 27 Nov 2026 · Trade press
- 86% of UAE workers report more job responsibilities despite AI Zawya · 27 Nov 2026 · Trade press
- Not My Truce: Personality Differences in AI-Mediated Workplace Negotiation ACM Transactions on Social Computing · 27 Nov 2026 · Peer-reviewed
- Task Verifiability and the Labor Market Impact of Artificial Intelligence SocArXiv · 28 Nov 2026 · Preprint

Upcoming events

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

20 AI Sports & Fitness

- AI-based personalized exercise and health recommendation system using hybrid modeling Frontiers in artificial intelligence · 12 Nov 2026 · Peer-reviewed

Upcoming events

- LEVEL UP Sports Tech Innovation Expo 2026 Gludo · 27–29 Nov 2026 · Dubai Harbour · Today
- 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

- Russian Orthodox patriarch calls on Christians to tame AI, warns of ‘Apocalypse’ The Washington Post · 28 Nov 2026 · Established press

Upcoming events

- 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

- TongGuOCR: a layout-aware and token-augmented OCR framework for Chinese historical documents npj Heritage Science · 27 Nov 2026 · Peer-reviewed

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

- 'I wanted to dance in a film, but now people will call it AI'; Mammootty jokes about viral reels; actor r (The Times of India) · 28 Nov 2026 · Established press
- Vancouver art director takes AI screening fight to yellow tent Human Resources Director · 27 Nov 2026 · Trade press
- Warner Music’s $1B YouTube windfall, Tidal banning AI music… it’s MBW’s Weekly Round-Up Music Business Worldwide · 27 Nov 2026 · Trade press
- Domain-generalized dual-branch attention fusion network for cross-dataset Chinese traditional instrument family classification Scientific Reports · 27 Nov 2026 · Peer-reviewed

Upcoming events

- AI Music Lab – generative models, lyrics and creative processes Universidad Alfonso X el Sabio · 27–28 Nov 2026 · Madrid (UAX) · Just concluded
- Exploring AI – #Sound ZKM / Center for Art and Media · 27 Nov 2026 · Karlsruhe (ZKM) · Just concluded
- 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

- Copper is flashing an AI warning sign, but China's supply crunch may be telling a different story Business Insider · 28 Nov 2026 · Established press
- A benchmark dataset for detecting AI-rewritten Bengali text from authentic human-written sources Data in brief · 12 Nov 2026 · Peer-reviewed

25 AI Languages & Translation

- ‘Accuracy in language’: Trump says SEC could make it mandatory to call AI ‘Super Intelligence’ Hindustan Times · 29 Nov 2026 · Established press
- Groww expands AI assistant in more than 20 Indian languages Business Standard · 28 Nov 2026 · Established press
- IIT Madras to develop language model centred on Thirukkural The New Indian Express · 28 Nov 2026 · Established press
- A Russian author’s legendary unfinished novel has been completed by AI. The reviews are mixed The Independent · 27 Nov 2026 · Established press
- Russian AI model fills void in unfinished Gogol novel. Not everyone is happy Reuters · 27 Nov 2026 · Established press
- English-Chinese cross-modal machine translation integrating CNN-transformer architecture and multi-head attention alignment Discover Computing · 27 Nov 2026 · Peer-reviewed
- From Perception to Practice: Chinese Researchers' Engagement With Generative AI Learned Publishing · 27 Nov 2026 · Peer-reviewed
- Benchmarking vision language models for structured information extraction from Vietnamese food labels Discover Artificial Intelligence · 27 Nov 2026 · Peer-reviewed
- Automated Language Translation System Using Transformer Neural Machine Translation International Journal of Advanced Research in Science Communication and Technology · 27 Nov 2026 · Peer-reviewed
- A Corpus-Based Comparison of Stylistic Features in Google Translate’s and ChatGPT’s English Translations of Lu Xun’s Shexi International Journal of Language and Linguistics · 26 Nov 2026 · Peer-reviewed
- AI AND HUMAN TRANSLATION OF CONCEPTUAL METAPHORS BETWEEN CHINESE AND JAPANESE: EVIDENCE FROM AN INSTITUTIONAL REPORT Trends in Social Sciences and Humanities Research · 27 Nov 2026 · Peer-reviewed
- Depression Detection in Low-Resource Languages: A BERT-Based Deep Learning Approach for Hindi and Bhojpuri Social Media Posts Psychiatry International (MDPI) · 27 Nov 2026 · Peer-reviewed
- Accuracy, CPU Time and Estimated Energy of Lightweight Models for Arabic Dialectal Text Classification: A Single-Core Benchmark Electronics (MDPI) · 27 Nov 2026 · Peer-reviewed
- Evaluating Arabic Readability Under Cross-Level Ambiguity: An Ordinal Analysis of the SAMER Corpus Electronics (MDPI) · 27 Nov 2026 · Peer-reviewed

Upcoming events

- ALTA 2026 Australasian Language Technology Association · 30 Nov–2 Dec 2026 · Melbourne
- TC47 – Translating and the Computer AsLing · 8–10 Dec 2026 · Luxembourg
- SLT 2026 – IEEE Spoken Language Technology (SLT) Workshop IEEE · 13–16 Dec 2026 · Palermo, Sicily, Italy
- SPELLL 2026 – Speech & Language Technologies for Low-Resource Languages Amrita Vishwa Vidyapeetham · 17–19 Dec 2026 · Coimbatore (Amrita Vishwa Vidyapeetham) and hybrid
- ICON 2026 – International Conference on Natural Language Processing NLP Association of India (hosted by Gauhati University) · 20–23 Dec 2026 · Gauhati University, Guwahati, Assam, India

27 AI Travel & Hospitality

- ‘I told it to never call me again’: AI bots wreak havoc with UK restaurant bookings The Guardian (AI) · 28 Nov 2026 · Established press

Upcoming events

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

28 AI Marketing & Advertising

- Fractal-parameter-conditioned GAN generation of decorative patterns for advertising posters Discover Artificial Intelligence · 27 Nov 2026 · Peer-reviewed

Upcoming events

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

29 AI Gaming & Immersive Worlds

- Save 400 on this RTX 5070 Ti gaming laptop — MSI Vector 16 HX AI with Intel Core Ultra 7 and 16GB DDR5 RAM drops to 1,599 Tom's Hardware · 28 Nov 2026 · Trade press
- ‘AI does not automatically remove designs or ban players’: Forza Horizon 6 studio addresses anime car art complaints Mixed (XR/AI) · 28 Nov 2026 · Trade press
- GTA 6: The AI race to clone the world's biggest video game for PC BBC · 28 Nov 2026 · Established press

Upcoming events

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

30–35 Science

30 AI Research & Innovation

- SEVERE++: Evaluating Benchmark Sensitivity in Generalization of Video Representation Learning International Journal of Computer Vision · 27 Nov 2026 · Peer-reviewed
- Spectral analysis of oversmoothing in graph neural networks: a theoretical and experimental study MethodsX · 13 Nov 2026 · Peer-reviewed
- A differentiable model based reinforcement learning framework for complex continuous process optimization Discover Computing · 27 Nov 2026 · Peer-reviewed
- Geometric Evolution Graph Convolutional Networks: Enhancing Graph Representation Learning via Ricci Flow Neural Networks · 28 Nov 2026 · Peer-reviewed
- Computational methods for sequence-based neuropeptide identification: Methodological evolution, benchmark challenges, and unified evaluation Network (Bristol, England) · 27 Nov 2026 · Peer-reviewed
- GeoSet: set-to-set generation of multi-view images from unordered viewpoints via diffusion models Scientific Reports · 27 Nov 2026 · Peer-reviewed
- Machine Learning Assisted Neuron Scattering Control for Full Space Multi-Channel Diffractive Neural Networks Laser & Photonics Review · 26 Nov 2026 · Peer-reviewed
- Performance Enhancement of WHT-Based OFDM-IM Using Machine Learning Detectors Under Imperfect Channel State Information Over Fading Channels International Journal of Communication Systems · 26 Nov 2026 · Peer-reviewed
- Adaptive multi-source fusion positioning using machine learning for system assurance and performance optimization in IIoT International Journal of Systems Assurance Engineering and Management · 27 Nov 2026 · Peer-reviewed
- An On-Line Video Error-Tolerability Test and Enhancement Scheme for Computer Vision Applications: A Case Study on YOLOv3/v7 Object Detection Systems Using H.264 QCIF Videos ACM Transactions on Design Automation of Electronic Systems · 27 Nov 2026 · Peer-reviewed
- Energy-efficient two-stage heterogeneous federated learning via model pruning and client selection Future Generation Computer Systems · 28 Nov 2026 · Peer-reviewed
- MDCA: Leveraging multi-granularity description generation and cross-modal semantic alignment for self-supervised skeleton-based action recognition Neural Networks · 28 Nov 2026 · Peer-reviewed
- Deep reinforcement learning-based multi-objective thermal management for single-phase liquid immersion cooling of high-power charging modules Applied Thermal Engineering · 27 Nov 2026 · Peer-reviewed
- PDD2026: A pixel-level annotated dataset for road pavement deformation segmentation Data in brief · 4 Nov 2026 · Peer-reviewed
- AUV adaptive navigation with a positional-encoding transformer Industrial Artificial Intelligence · 27 Nov 2026 · Peer-reviewed
- Beyond image classification in artificial intelligence for pressure injury assessment - Response to Lott et al Intensive & critical care nursing · 27 Nov 2026 · Peer-reviewed
- Model Artificial Neural Network (NARX) untuk Prediksi Harga Emas sebagai Dasar Pengambilan Keputusan Investasi di Tengah Ketidakpastian Ekonomi Prosiding Seminar Nasional Forum Manajemen Indonesia · 28 Nov 2026 · Peer-reviewed
- WSGNN: Weak-Strong Ties-Aware Graph Neural Network for Link Prediction International Journal of Interactive Multimedia and Artificial Intelligence · 27 Nov 2026 · Peer-reviewed
- SoK: A Systematic Bidirectional Literature Review of AI & DLT Convergence The Journal of FinTech · 27 Nov 2026 · Peer-reviewed
- Improved DenseNet121 Model for CPT-Based Stratigraphic Classification Journal of Computing in Civil Engineering · 27 Nov 2026 · Peer-reviewed

Upcoming events

- Geophysics Master's Presentation, Hamad Alswaidan – "Machine Learning-Assisted Full Waveform Inversion – Low-Frequency Extrapolation and Cycle-Skipping Mitigati Stanford University – Geophysics Department · 30 Nov 2026 · Mitchell Earth Sciences, Stanford University
- Richard Socher / The Eureka Machine – Why AI Is the Key to Unlocking a New Era of Scientific Discoveries Stanford University – Digital Economy Lab · 30 Nov 2026 · Gates Computer Science Building, Stanford University
- Virtual Workshop – Leveraging AI for Career Success Florida State University · 30 Nov 2026 · Online
- German Studies Lecture Series – Hannes Bajohr - Worlds in AI and the Novel Stanford University – Division of Literatures, Cultures, and Languages · 1 Dec 2026 · Building 260, Pigott Hall, Stanford University
- CREATE Webinar - Enhancing Parent-Led Interventions Through Artificial Intelligence Stanford University – Department of Psychiatry · 2 Dec 2026 · Online
- Digital Humanities in Slavic Studies - Nataliia Laba – Political Economy of Grief – AI-generated Media and Commercialization of War Stanford University – Center for Spatial and Textual Analysis (CESTA) · 2 Dec 2026 · Online

- Generative Modeling for Enhanced Molecular Sampling and Simulation University of Pittsburgh – School of Medicine – Office of Graduate Studies · 2 Dec 2026 · Fifth and Halket, University of Pittsburgh
- CARE Conference 2026 IIT Roorkee · 3–5 Dec 2026 · Roorkee (IIT Roorkee)
- NeurIPS 2026 NeurIPS Foundation · 6–12 Dec 2026 · Sydney (ICC); satellites in Atlanta & Paris 9–13 Dec
- NeurIPS 2026 – Conference on Neural Information Processing Systems (main venue) NeurIPS Foundation · 6–12 Dec 2026 · Sydney, Australia
- CODS-COMAD 2026 ACM India (IKDD) · 13–16 Dec 2026 · Gandhinagar (DA-IICT)
- SIGIR-AP 2026 – International ACM SIGIR Conference on Information Retrieval in the Asia Pacific ACM · 13–15 Dec 2026 · Singapore

31 AI Space & Cosmos

- Knowledge-distilled deep learning for efficient satellite-based CO2 plume segmentation with independent emission assessment Remote Sensing Applications Society and Environment · 26 Nov 2026 · Peer-reviewed
- Mitigating variance shrinkage in multitask galaxy property inference from imaging data via statistical manifold alignment Astronomy and Astrophysics · 24 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 ETF Returns 44% Since Listing on Aging, AI Drug Hopes Seoul Economic Daily · 27 Nov 2026 · Established press
- Mechanism-grounded RNA velocity: from kinetic models to deep learning and foundation models Nature methods · 27 Nov 2026 · Peer-reviewed
- Integrative single-cell and deep-learning analysis reveals an epithelial-macrophage interaction mediating the anti-colorectal cancer effects of Bifidobacterium catenulatum Gut · 27 Nov 2026 · Peer-reviewed
- DASTevolve: Evolving executable protein-design programs with large language models bioRxiv (Bioinformatics) · 28 Nov 2026 · Preprint
- Machine learning-guided repurposing of FDA-approved drugs as potential HGFR/c-MET inhibitors for breast cancer therapy Journal of molecular graphics & modelling · 23 Nov 2026 · Peer-reviewed
- From static poses to dynamic mechanisms: multi-scale computational enzymology integrating molecular docking, molecular dynamics, QM/MM, and AI for mechanism and enzyme design Journal of biomolecular structure & dynamics · 28 Nov 2026 · Peer-reviewed
- Targeting Hif1a/Trpv2: quercetin suppresses inflammatory myeloid cell activation induced by spinal cord injury and its underlying mechanisms Science China. Life sciences · 25 Nov 2026 · Peer-reviewed
- ChemPrompt: a genetic algorithm-based prompt engineering framework for enhanced QSAR prediction with large language models Journal of cheminformatics · 27 Nov 2026 · Peer-reviewed
- Serum exosomes promote synovial fibrosis in rheumatoid arthritis by upregulating LRRC15 via the TGF-β/Smad axis International immunopharmacology · 27 Nov 2026 · Peer-reviewed
- GraphTM: Protein thermal stability prediction via a graph attention network enhanced by multidimensional physicochemical edge features Journal of molecular graphics & modelling · 23 Nov 2026 · Peer-reviewed
- GAFS: a genetic algorithm-based few-shot example selection for large language models Complex & Intelligent Systems · 27 Nov 2026 · Peer-reviewed
- APPLICATION OF NEURAL NETWORKS FOR MODELLING DIELECTRIC RESPONSE FROM MOLECULAR DYNAMICS SIMULATIONS Cryobiology · 28 Nov 2026 · Peer-reviewed
- SERS chemical tongue for rapid detection of chili oils assisted with a convolutional neural network Mikrochimica acta · 27 Nov 2026 · Peer-reviewed
- Representation learning for chemical process topologies using variational autoencoders Digital Chemical Engineering · 26 Nov 2026 · Peer-reviewed
- Single-Cell Sequencing and Transcriptomics Integrated With the CellPhenoX Algorithm Uncover the Molecular Mechanisms Underlying Alcohol-Induced Brain Dysfunction FASEB journal official publication of the Federation of American Societies for Experimental Biology · 27 Nov 2026 · Peer-reviewed
- Biology-informed virtual staining enables label-free detection of cell state transitions at the single-cell level Machine Learning Science and Technology · 27 Nov 2026 · Peer-reviewed
- Machine learning-guided design and synthesis of benzimidazole-based HDAC inhibitors: prospective validation of a fine-tuned pretrained graph transformer RSC advances · 27 Nov 2026 · Peer-reviewed
- An optimised hybrid improved immune genetic-based CNN algorithm for liquid level control of nonlinear industrial tank systems International Journal of Power Electronics · 27 Nov 2026 · Peer-reviewed
- Exploratory identification of an ACLF-associated six-gene liver-tissue transcriptomic signature using bioinformatics analysis Frontiers in cell and developmental biology · 12 Nov 2026 · Peer-reviewed
- Prediction of lncRNA-protein interacting pairs using LLM embeddings based on evolutionary information Frontiers in bioinformatics · 13 Nov 2026 · Peer-reviewed
- SERPINE1/PAI-1 contributes to an inflammatory capillary endothelial program and immune-cell adhesion during lung ischemia-reperfusion injury Frontiers in immunology · 13 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

- Generalizable neural signatures of emotional-context memory reactivation during sleep Nature – computational neuroscience subject feed · 28 Nov 2026 · Primary source
- BrainRoiGNN: an anatomy-aware explainable graph neural network for resting-state EEG in Parkinson’s disease Nature – neuroscience subject feed · 28 Nov 2026 · Primary source
- How Vidit Gujrathi built the AI brain behind World Championship broadcast The Indian Express · 27 Nov 2026 · Established press
- Tuning curves as random projections Neuron · 27 Nov 2026 · Peer-reviewed
- A dynamical mechanism for opposing cortical gradients in resting-state functional and stimulation-derived effective connectomes bioRxiv (Neuroscience) · 28 Nov 2026 · Preprint
- Impact of prenatal cannabis exposure on infant fMRI odor-task activation Neuroimage. Reports · 16 Nov 2026 · Peer-reviewed
- Nanorobotics-based strategies for brain-specific drug targeting in neurological disorders Metabolic brain disease · 27 Nov 2026 · Peer-reviewed
- Automatic Classification of the Severity Level of Parkinson's Disease From Speech Using Wavelet Scattering and Glottal Source Features Journal of voice official journal of the Voice Foundation · 27 Nov 2026 · Peer-reviewed
- Explainable, lightweight deep learning for multimodal brain tumor classification: a hybrid CNN-Transformer approach Brain Informatics · 27 Nov 2026 · Peer-reviewed
- Development of a machine learning-based clinical prediction model for postoperative ischemic stroke after coronary artery bypass grafting: external validation using MIMIC-IV database European journal of medical research · 27 Nov 2026 · Peer-reviewed
- Application of Artificial Intelligence in BCI Signal Processing and Intent Recognition Exploring Science Academic Conference Series · 27 Nov 2026 · Peer-reviewed
- LSTM and ViT based hybrid model for classification of epileptic seizures Pamukkale University Journal of Engineering Sciences · 27 Nov 2026 · Peer-reviewed
- Emerging technologies for tremor assessment in parkinson’s disease: a scoping review Indian Journal of Physiotherapy and Occupational Therapy - An International Journal · 27 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
- "If Anyone Builds It, Everyone Dies" – Cognitive Surrender in the Age of AI Cornell University · 4 Dec 2026 · Morrill Hall , Cornell University

34 AI Environment

- AI-generated lawsuits flood German courts DW.com · 28 Nov 2026 · Established press
- Foundation models in weather forecasting and the emerging role of LLM-based decision support: a critical review npj Climate and Atmospheric Science · 27 Nov 2026 · Peer-reviewed
- Deep learning-based simulation of carbon emission pathways in China’s building sector and their co-benefits for air quality and health Sustainable Cities and Society · 28 Nov 2026 · Peer-reviewed
- Dynamic state-space models based on radiative transfer prior: toward restoration and understanding of degraded remote sensing images International Journal of Digital Earth · 27 Nov 2026 · Peer-reviewed
- Source apportionment and source-oriented risk assessment of potentially toxic elements in agricultural soils from mining areas using interpretable machine learning Environmental monitoring and assessment · 27 Nov 2026 · Peer-reviewed
- An Annotated Dataset for Plastic Waste Detection and Classification Across Diverse Outdoor Environments Using Deep Learning Scientific Data · 28 Nov 2026 · Peer-reviewed
- Assessing the quality of synthetic earth observation data – metric suitability and comparison with expert rankings International Journal of Remote Sensing · 26 Nov 2026 · Peer-reviewed
- WatchEDGE: A Distributed Edge–Cloud Framework for AI-Driven Wildlife Monitoring in Rural Environments ACM Transactions on Internet of Things · 27 Nov 2026 · Peer-reviewed
- Botanic spectrum analyser: A deep learning GUI for plant image segmentation in hyperspectral and RGB phenotyping The Plant Phenome Journal · 26 Nov 2026 · Peer-reviewed
- Artificial intelligence systems for conservation biology, food waste reduction, and environmental sustainability BIO Web of Conferences · 27 Nov 2026 · Peer-reviewed
- Intersection of Algorithmic Justice, Climate Change and Environmental Justice: Ethical Issues and Concerns The Age of Human Rights Journal · 27 Nov 2026 · Peer-reviewed

Upcoming events

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

35 AI Quantum Computing

- BlueQubit Releases AI-Engineered State-Vector Simulator Outperforming NVIDIA cuStateVec Benchmarks Quantum Computing Report · 28 Nov 2026 · Trade press
- Dutch HAIQ Consortium Awarded €7.4 Million ($8.1 Million USD) NWO Grant to Combine Human Intuition and AI for Quantum Control and Circuit Optimization Quantum Computing Report · 28 Nov 2026 · Trade press
- Attention-Guided Neuromorphic Vision via 2D Synaptic Transistors with Quantum Dot Floating Gate ACS applied materials & interfaces · 28 Nov 2026 · Peer-reviewed
- Predicting the Optical Response Properties of Single-Walled Carbon Nanotubes Using a Combined Quantum Mechanics and Machine Learning Approach Small (Weinheim an der Bergstrasse, Germany) · 28 Nov 2026 · Peer-reviewed
- Effect of defects and 3d transition-metal doping on gas adsorption in 2D silicene quantum dots: a combined DFT and machine-learning approach RSC advances · 27 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

- $120 wearable LED pin acts as a 'watermark for humans' to fight deepfakes Tom's Hardware · 28 Nov 2026 · Established press
- Caveman repurposes old mining rig for local AI, pools 72GB VRAM across mismatched GPUs Tom's Hardware · 28 Nov 2026 · Established press
- AI enthusiast deletes Linux for a 24KB pure assembly OS that boots in 74 milliseconds Tom's Hardware · 28 Nov 2026 · Established press
- Delivering Policy-based Runtime Authorization for AI Agents ELE Times (India) · 28 Nov 2026 · Trade press
- Building a Robust Platform That Scales with AI Infrastructure Expansion: Tam Do, Microchip ELE Times (India) · 28 Nov 2026 · Trade press
- Why are Nvidia’s AI chips special? Fast Company · 28 Nov 2026 · Established press
- Building Scalable Data Infrastructure for the Future of Enterprise AI ELE Times (India) · 27 Nov 2026 · Trade press
- AI/ML Intern At Carrus Mobility Solutions In Bhopal Electronics For You (EFY, India) · 27 Nov 2026 · Trade press
- Huawei’s Next Big AI Move: HBM Workaround EE Times · 27 Nov 2026 · Trade press
- Humanoid Robot Adds 1,500 Touch Sensors Across Its Body Electronics For You (EFY, India) · 27 Nov 2026 · Trade press
- Nvidia, Micron, Meta and AI: India's global investing obsession decoded Business Standard · 27 Nov 2026 · Established press
- Wi-Fi Chip Brings AI To Battery-Powered Devices Electronics For You (EFY, India) · 27 Nov 2026 · Trade press
- Securing AI-Enabled Critical Systems: From Software-Level Protection to Hardware–Software Co-Design engrXiv · 28 Nov 2026 · Preprint

Upcoming events

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

37 AI Foundation Models & Assistants

- New study casts doubt on how AI companies test the safety systems meant to keep their agents in check The Decoder · 29 Nov 2026 · Trade press
- Code-driven AI illustrations are more useful than images from dedicated image models Simon Willison · 28 Nov 2026 · Trade press
- Terence Tao sees AI ushering in "Big Math," but calls major tech firms' proofs "toxic waste" The Decoder · 28 Nov 2026 · Trade press
- AI may shrink traditional IT maintenance, call centre markets: Nasscom Mint – technology · 28 Nov 2026 · Established press
- Google Deepmind's "Humanity's First Exam" shows top AI models still fail simple everyday tasks under repeated runs The Decoder · 28 Nov 2026 · Trade press
- Robotics startup Embo raises $110 million in seed funding to build world-model AI for robots The Decoder · 28 Nov 2026 · Trade press
- Anthropic denies Claude sabotages AI research, explains what is actually happening India Today · 28 Nov 2026 · Established press
- Microsoft faces AI challenge: Windows 12 release date remains elusive amid user frustration over artificial intelligence Mint – technology · 28 Nov 2026 · Established press
- Who is Raul John Aju, the 'AI Kid of India' who met Russian Prez Putin? Business Standard – technology · 27 Nov 2026 · Established press
- AI adoption could put 24 million knowledge-worker jobs at risk: JP Morgan Business Standard – technology · 27 Nov 2026 · Established press
- Agentic AI needs a science of interaction Nature communications · 6 Nov 2026 · Peer-reviewed
- Large language models for post-publication peer review: Evidence from expert recommendations and citation indicators Journal of the Association for Information Science and Technology · 27 Nov 2026 · Peer-reviewed
- Working with LLMs in social science research: an analysis of methodological opacity and the making of pseudo-methods Tapuya Latin American Science Technology and Society · 27 Nov 2026 · Peer-reviewed
- Data Citation for Large Language Models: A Challenge Journal of Data and Information Quality · 27 Nov 2026 · Peer-reviewed
- LoRA-Perturb: efficient perturbation-based layer importance for differentiated LoRA configuration Scientific Reports · 27 Nov 2026 · Peer-reviewed
- Natural language querying of IFC models through complementary relational and graph representations Automation in Construction · 27 Nov 2026 · Peer-reviewed
- Evaluating format-constrained knowledge distillation for knowledge graph reasoning in small language models: A controlled cross-graph study Knowledge-Based Systems · 26 Nov 2026 · Peer-reviewed
- Adjudicated codes hide coder disagreement: Human and LLM coding of board authority Finance Research Letters · 28 Nov 2026 · Peer-reviewed
- Task-Matched Logic Solvers for LLMs: Toward Explainable AI Topoi · 27 Nov 2026 · Peer-reviewed
- A modular retrieval-augmented framework for human-supervised engineering documentation: Using power transformer RFQ as a case study Advanced Engineering Informatics · 28 Nov 2026 · Peer-reviewed
- WEDepth: Parameter-Efficient Adaptation of Vision Foundation Models for Monocular Depth Estimation Neural Networks · 28 Nov 2026 · Peer-reviewed
- HEPTAPOD: Orchestrating high energy physics workflows towards autonomous agency SciPost Physics Codebases · 27 Nov 2026 · Peer-reviewed
- Is Claude Opus 4.5 More Effective at Adapting Texts to Lower or Higher Levels? A Lexical and Syntactic Comparison With Human Adaptation Across Levels Language Teaching Research · 27 Nov 2026 · Peer-reviewed
- AI versus Human Texts: A Cross-Register Comparison of Models and Strategy Conditions AI-Linguistica Linguistic Studies on AI-Generated Texts and Discourses · 26 Nov 2026 · Peer-reviewed
- Compreensão textual em LLMs: fluência linguística e adequação interpretativa Veredas - Revista de Estudos Linguísticos · 26 Nov 2026 · Peer-reviewed
- BiasAware: A Predeployment Framework for Auditing LLM Pseudo-Labels in Elementary Science Scoring Advances in Social Science, Education and Humanities Research/Advances in social science, education and humanities research · 28 Nov 2026 · Peer-reviewed
- دراسة (Memes) الكفاءة التداولية لنماذج الذكاء الاصطناعي في إدراك الاستلزام الحواري في المُحاكيات الرقمية الساخرة مقارنة بين: ((Chat GPT و(Gemini) the pragmatic competence of artificial intelligence models in recognizing conversational implicature within digital memes، a comparative study between ChatGPT and Gemini مجـلة كلية اللغة العربية بأسـيوط · 29 Nov 2026 · Peer-reviewed
- Hierarchical Federated Learning with Dynamic Quantization for Heterogeneous Edge-AI Devices Journal of Intelligent Computing and Networking · 27 Nov 2026 · Peer-reviewed

- Statistical Analysis of Answer Accuracy, Prompt-Structure Sensitivity, and API Cost-Effectiveness: GPT-6 Astra and Claude Opus 5.5 on HLE-Diamond Mathematics (MDPI) · 27 Nov 2026 · Peer-reviewed
- Large Language Models for Electrical Machines: Opportunities, Challenges, and Future Directions World Electric Vehicle Journal (MDPI) · 27 Nov 2026 · Peer-reviewed

Upcoming events

- BMVC 2026 – British Machine Vision Conference BMVC organisers · 23–26 Nov 2026 · Lancaster, UK · Just concluded
- ICONIP 2026 – International Conference on Neural Information Processing ICONIP organisers · 23–27 Nov 2026 · Melbourne, Australia · Just concluded
- 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

- Azure AI Gateway Reaches General Availability as a Standalone Service InfoQ · 28 Nov 2026 · Trade press
- DeepSeek is China’s latest developer to worry about losing control of AI SCMP Tech · 28 Nov 2026 · Established press
- LLMCFG-TGen: Using LLM-Generated Control Flow Graphs to Automatically Create Test Cases from Use Cases ACM Transactions on Software Engineering and Methodology · 28 Nov 2026 · Peer-reviewed
- CodeRepoReader AI: a conversational codebase analysis agent Academia AI and Applications · 27 Nov 2026 · Peer-reviewed
- Codebase release 1.0 for HEPTAPOD SciPost Physics Codebases · 27 Nov 2026 · Peer-reviewed
- Evaluating Regional-Language and Code-Mixed Explanations Generated by Large Language Models for Python Code Comprehension: A Comparative Study Iconic Research and Engineering Journals · 27 Nov 2026 · Peer-reviewed
- Intent-Driven LLM Agent Ecosystems: A Reference Architecture for Cognitive Computing Informatics (MDPI) · 27 Nov 2026 · Peer-reviewed

Upcoming events

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

39 AI Cloud & Data Centres

- Construction begins on AI data center for Leipzig University, Germany Data Center Dynamics · 28 Nov 2026 · Trade press
- Sponsored: From pilot to production: Three enterprise AI infrastructure decisions that matter Data Center Dynamics · 28 Nov 2026 · Trade press
- Banned Nvidia Blackwell AI racks surface in China — data center tied to $14M loan and alleged spy Alice Huang Tom's Hardware · 28 Nov 2026 · Trade press
- AI data center boom strains construction labor across the U.S. CNBC · 28 Nov 2026 · Established press
- How homebuilders are competing with AI data centers for talent during severe shortage of workers CNBC · 28 Nov 2026 · Established press
- How feasible are AI data centers in space? Unpacking SpaceX's plan to launch a million satellites DW.com · 28 Nov 2026 · Established press
- How Israel is fast-tracking data centres in bid to become ‘AI superpower’ Al Jazeera · 28 Nov 2026 · Established press
- Lee vows all-out efforts to lead AI race at data center groundbreaking in Gangwon The Korea Times · 28 Nov 2026 · Established press
- The physics wall facing orbital AI data centers Phys.org Technology · 28 Nov 2026 · Trade press
- Handing over the keys: six AI predictions for enterprises in 2027 (The Economic Times (Times Internet)) · 28 Nov 2026 · Trade press
- Learning-Based Grey Wolf Optimizer for Resource Optimization Design in Cloud-Edge Collaborative Environments Journal of Circuits Systems and Computers · 28 Nov 2026 · Peer-reviewed

Upcoming events

- 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

- I found a DualSense deal that knocks 28% off this wireless PlayStation controller ZDNET AI · 28 Nov 2026 · Trade press
- Hybrid red panda–grey wolf optimized LightGBM for smart e-waste classification and feature selection in WiFi-enabled systems OPSEARCH · 27 Nov 2026 · Peer-reviewed
- EHGFormer-UR: event-adaptive graph transformer with uncertainty-aware routing for weakly supervised anomaly detection and open-set recognition Scientific Reports · 27 Nov 2026 · Peer-reviewed
- Behavioral Fingerprinting of IoT Devices for Post-Attack Forensic Identification: A Review of Recent Advances, Datasets and Open Challenges International Journal of Advanced Research in Science Communication and Technology · 27 Nov 2026 · Peer-reviewed
- Reliability-Aware Dynamic Graph-Constrained State Correction for Trustworthy Multimodal AI in Heterogeneous IoT Edge Systems Journal of Circuits Systems and Computers · 26 Nov 2026 · Peer-reviewed

Upcoming events

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

41 AI Consumer Devices & Wearables

- CardPointers updated for iOS 27 with Siri AI, automatic offer syncing, more (Save 50%) 9to5Mac · 28 Nov 2026 · Trade press
- 9 questions you shouldn't ask ChatGPT Engadget · 28 Nov 2026 · Established press
- AI adoption in India will be voice-first, more multi-lingual and Android-heavy: Prabhjeet Singh, Managing Director, OpenAI India (The Hindu BusinessLine) · 28 Nov 2026 · Established press
- Looking for a mini PC for work or running a local LLM? I've found 5 Black Friday deals you can still get, including $120 off Apple Mac mini Tom's Guide · 28 Nov 2026 · Established press
- The Hot New Pinned iPhone Contact Is an AI Agent Business Insider · 28 Nov 2026 · Established press
- Best AI Meeting Note-Taking Apps for Hindi and English Transcription Gadgets 360 (India) · 28 Nov 2026 · Established press
- BlindAssist: An On-Device Edge-AI Android Framework for Real-Time Object and Indian Currency Recognition, Trilingual Voice Guidance and Guardian-Linked Emergency Alerting for Visually Impaired Users International journal of engineering inventions. · 27 Nov 2026 · Peer-reviewed
- CheckPD App Smartphone Motor Time-Series Modeling for Parkinson Disease Case-Control Discrimination: Internal Validation Study JMIR neurotechnology · 27 Nov 2026 · Peer-reviewed
- Optimization of the YOLOv8-Nano Deep Learning Model Through Knowledge Distillation for Driver Drowsiness Detection on Android Devices Majalah Bisnis & IPTEK · 27 Nov 2026 · Peer-reviewed

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

- Israel, US Military Integrate AI Into Cyber Defence Exercise For First Time NDTV · 28 Nov 2026 · Established press
- Could AI break encryption? What mathematical breakthroughs mean for cybersecurity The Guardian (AI) · 28 Nov 2026 · Established press
- Rapid rise of AI-enabled impersonation fraud presents urgent challenges for businesses (The Economic Times (Times Internet)) · 28 Nov 2026 · Trade press
- SAP hit by cyberattack, hackers may have used AI agents: Report (The Economic Times) · 27 Nov 2026 · Established press
- Man in AI deepfake case admits to stalking women, voyeurism and more CBC · 27 Nov 2026 · Established press
- Apple pulls MiniMax AI chatbot from App Store over child safety concerns (The Hindu) · 27 Nov 2026 · Established press
- A blockchain-auditable federated learning framework for privacy-preserving multi-label chest X-ray classification Scientific Reports · 27 Nov 2026 · Peer-reviewed
- Optimizing Long Short-Term Memory-based Intrusion Detection: A Systematic Learning Rate Calibration and Hybrid Feature Selection Method International Journal of Computational Intelligence Systems · 27 Nov 2026 · Peer-reviewed
- ATs-RAG: A Customized Retrieval-Augmented Generation Framework for Extracting Adversarial Techniques from CTI Texts ACM Transactions on Intelligent Systems and Technology · 27 Nov 2026 · Peer-reviewed
- Dflshield: robust poisoning-resilient decentralized federated learning for sports scenarios Complex & Intelligent Systems · 27 Nov 2026 · Peer-reviewed
- Reconstruction Before Contrast? A Matched-Control Study of Encoder Training in Graph-Based Intrusion Detection for IoT-Relevant Telemetry ACM Transactions on Internet of Things · 27 Nov 2026 · Peer-reviewed
- Deep Shield-AV: an intelligent deep learning based audio-visual framework using frequency-aware temporal dilation for deepfake detection The Visual Computer · 28 Nov 2026 · Peer-reviewed
- Rapid geographical authentication of camellia oil via Optuna-optimized machine learning and FTIR-Raman data fusion Food chemistry · 26 Nov 2026 · Peer-reviewed
- Artificial Intelligence-Driven Cyber Threat Detection and Intelligent Incident Response: A Machine Learning-Based Framework for Enhancing Modern Network Security International Journal of Advanced Research in Science Communication and Technology · 27 Nov 2026 · Peer-reviewed
- A Novel Approach to Collaborative Intrusion Detection System in Hybrid Cloud Using Machine Learning International Journal of Creative and Open Research in Engineering and Management · 27 Nov 2026 · Peer-reviewed
- AI-Based Cyberattack Detection International Journal of Advanced Research in Science Communication and Technology · 27 Nov 2026 · Peer-reviewed

Upcoming events

- Infosec Reimagined Tech Observer · 26 Nov 2026 · New Delhi (The Shangri-La) · Just concluded
- AVAR 2026 Cyber Security Conference AVAR · 2–4 Dec 2026 · Hyderabad

43 AI Governance

- Meta’s UK rollout for Muse AI agent exposes it to more liability POLITICO.eu · 27 Nov 2026 · Established press
- Der Ring of European AI Regulation. Technological Neutrality and Simplification in the Digital Omnibus on AI European Journal of Risk Regulation · 27 Nov 2026 · Peer-reviewed
- Machine Learning Practitioners’ Views on Data Quality in Light of EU Regulatory Requirements: A European Online Survey Journal of Data and Information Quality · 27 Nov 2026 · Peer-reviewed
- Rethinking liability for environmental damage caused by AI products: A network theory-based approach Computer Law & Security Review · 28 Nov 2026 · Peer-reviewed
- THE GENERATIVE ARTIFICIAL INTELLIGENCE IN ADHD PATIENT SUPPORT: THE SAFETY OF DIGITAL RECOMMENDATIONS AND DEVELOPER LIABILITY Veredas do Direito Direito Ambiental e Desenvolvimento Sustentável · 26 Nov 2026 · Peer-reviewed
- Strengthening Trust and Governance in Official Statistics in the Age of AI Boletín de Estadística e Investigación Operativa · 26 Nov 2026 · Peer-reviewed
- Responsible AI Governance in AI-Enabled SME Finance and Platform Economies in Africa: A PRISMA-Aligned Review and Minimum Safeguards Blueprint International Journal of Business Ecosystem and Strategy (2687-2293) · 27 Nov 2026 · Peer-reviewed
- Algorithmic Bias and “Black Box” Accountability in Dental Artificial Intelligence: Beyond Diagnostic Accuracy Metrics toward Clinical Equity and MedicoLegal Governance International Journal of Modern Science and Research Technology · 27 Nov 2026 · Peer-reviewed
- BEYOND AUTOMATION: A CANDIDATE-CENTRED FRAMEWORK FOR RESPONSIBLE ARTIFICIAL INTELLIGENCE I RECRUITMENT – INTEGRATING FAIRNESS, TRANSPARENCY, TRUST AND HUMAN OVERSIGHT JME · 27 Nov 2026 · Peer-reviewed
- From Technical Possibility to Measurable Public Value: A Problem-First Perspective on Artificial Intelligence Adoption in the Public Sector Journal of Vocational Informatics and Computer Education · 27 Nov 2026 · Peer-reviewed
- DILEMA ETIKA DALAM AUDIT BERBASIS ARTIFICIAL INTELLIGENCE : DISRUPSI ATAS AKUNTABILITAS DAN SKEPTISISME PROFESIONAL AUDITOR? JAMER Jurnal Akuntansi Merdeka · 27 Nov 2026 · Peer-reviewed

Upcoming events

- Gujarat AI Summit 2026 Department of Science and Technology, Government of Gujarat (with Elets) · 27 Nov 2026 · Gandhinagar, Gujarat · Just concluded
- TAIG 2026 – Technologies for AI Governance Lingnan University School of Data Science · 27–28 Nov 2026 · Hong Kong (Cordis) or online · Just concluded
- AI for Planning and Policy Lab / Fall 2026 Program MIT – Department of Urban Studies & Planning · 30 Nov 2026 · Building W41 (MET Warehouse), MIT
- Stanford Law AI Initiative Event on December 3 Stanford University – Stanford Law School, Office of Alumni Relations · 3 Dec 2026 · Stanford, California
- AI Governance & Liability Conference NUS Centre for TRAIL · 10–11 Dec 2026 · Singapore (NUS Law)

44 AI Social Impact

- Domain-specific patterns of perceived AI usefulness among North Korean refugees and native South Koreans: a latent profile analysis Journal of Psychology and AI · 27 Nov 2026 · Peer-reviewed
- Captify: A deep learning-based social media caption generator using multimodal data Entertainment Computing · 28 Nov 2026 · Peer-reviewed

Upcoming events

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

45 AI Ethics & Safety

- Exploring an AI reboot and the ethics that surround it PBS · 28 Nov 2026 · Established press
- Interpretable prediction of halonitromethane formation and screening of potential process control strategies via a data-driven deep learning framework Journal of hazardous materials · 20 Nov 2026 · Peer-reviewed
- One trial is not enough: Measuring directional consistency and position effects in LLM bias audits Information Processing & Management · 27 Nov 2026 · Peer-reviewed
- Beyond adoption: Cognitive and institutional pathways to responsible AI use in Kazakhstan Social Sciences & Humanities Open · 28 Nov 2026 · Peer-reviewed
- UAV-based cotton yield estimation using boll detection priors and attention-based interpretability Computers and Electronics in Agriculture · 27 Nov 2026 · Peer-reviewed
- An ethical analysis of commercial artificial intelligence companions, loneliness and nursing care Nursing ethics · 28 Nov 2026 · Peer-reviewed
- Artificial intelligence and physiotherapy in South Africa: A call for critical, ethical and context-sensitive adoption South African Journal of Physiotherapy · 27 Nov 2026 · Peer-reviewed
- When the Defenders Are Locked Out: Guardrail Asymmetry and Organizational Readiness for Autonomous AI Incidents Iconic Research and Engineering Journals · 27 Nov 2026 · Peer-reviewed
- Applications of Artificial Intelligence in Contemporary Statistical Data Analysis: Opportunities and Challenges International Journal For Multidisciplinary Research · 27 Nov 2026 · Peer-reviewed
- When Users Push Back: Sycophantic Reversion in Large Language Models' Nutrition Advice—A Bilingual, Multi-Turn Computational Audit Nutrients (MDPI) · 27 Nov 2026 · Peer-reviewed
- Feeling Over Fault: A Semantic Network Analysis of AI Sycophancy as Affective Overaccommodation SocArXiv · 28 Nov 2026 · Preprint

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

- AI vs. housing: A battle for the direction of mortgage rates in 2027 HousingWire · 29 Nov 2026 · Trade press
- Cybercrime takes a darker turn: Deepfakes, revenge and stalking fuel surge in online abuse (The Hindu) · 28 Nov 2026 · Established press
- Arborist Intelligence vs. Artificial Intelligence: Arborists Address the Future of Urban Forestry Microsoft · 28 Nov 2026 · Company release
- Physics-augmented generation (PAG): A PAG-LLM agent framework for trustworthy building energy prediction and decision optimization Applied Energy · 28 Nov 2026 · Peer-reviewed
- Evaluating Explanation Integrity in a Vision Language Model for Urban Perception Transactions in GIS · 26 Nov 2026 · Peer-reviewed
- The city, according to AI: A risky rush towards a new urbanism interpreted by artificial intelligence Cities · 28 Nov 2026 · Peer-reviewed

47 AI Startups & Investment

- An AI startup killed its job interview test because 'everybody was cheating' Business Insider · 28 Nov 2026 · Established press
- India's AI, startup boom still in early stages, says Peak XV's Anandan Business Standard · 28 Nov 2026 · Established press
- How a Gujarat engineer exploited Java in days with AI Moneycontrol.com · 28 Nov 2026 · Established press
- Startups, drones & AI to transform farming: Experts (The Times of India) · 28 Nov 2026 · Established press
- Dunzo cofounder Kabeer Biswas’s AI startup M raises $9 million led by RTP Global (The Economic Times) · 27 Nov 2026 · Established press
- Dunzo founder's AI startup M raises $9M to automate the home Dealroom · 27 Nov 2026 · Trade press
- Quick services startups burn cash; GCCs step up AI hiring (The Economic Times) · 27 Nov 2026 · Established press

Upcoming events

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

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48–50 Future & Frontier

48 AI AGI & ASI

- Sarvam AI seeks to build capabilities across both frontier model development and AI inference (The Hindu BusinessLine) · 28 Nov 2026 · Established press
- A THREE-STAGE GENERALIZED SCALING LAW FOR LARGE LANGUAGE MODEL PRE-TRAINING Journal of Computer Science and Electrical Engineering · 27 Nov 2026 · Peer-reviewed

Upcoming events

- 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)

50 AI Future Frontiers

- Nvidia’s chip financing can’t sustain the AI boom alone, LBS professor says The Next Web · 28 Nov 2026 · Trade press
- Low-Power Analog CMOS Implementation of a Spiking Neural Network for Reservoir Computing Applications Electrical Engineering in Japan · 27 Nov 2026 · Peer-reviewed
- Multi-Node Reservoir Computing With a 2D Ferroelectric-Integrated Photonic Chip Advanced Functional Materials · 27 Nov 2026 · Peer-reviewed
- AUTONOMOUS AI AGENT SWARMS FOR SCIENTIFIC DISCOVERY: METHODS AND OPPORTUNITIES IN CRYOBIOLOGY Cryobiology · 28 Nov 2026 · Peer-reviewed

Upcoming events

- The AI Summit New York 2026 The AI Summit · 9–10 Dec 2026 · New York (Javits Center)

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