Journal of the AI Universe

Daily AI News Updates · 18 November 2026 · Curated by Dr.P.R.K.Varma

Automatic headline digest from reliable sources

1082 headlines in 50 categories, 01–50 · Each item: headline, link, source, date and the source's reliability label. Read the full story at the source.

Web edition: https://aiuniversejournal.org/issues/2026-11-18/

Events: today, this week and just concluded

Today (51)

- AI and Psychological Practice webinar series NZCCP Wellington branch · 3 Nov–8 Dec 2026 · Online · 17
- Beta Festival 2026 Beta Festival · 6–22 Nov 2026 · Dublin · 23
- HUMAN 2026 Mentessa · 12–18 Nov 2026 · Online · 19
- AgeTech Collaborative from AARP at HLTH USA AARP AgeTech Collaborative · 15–18 Nov 2026 · Las Vegas · 16
- Dagstuhl Seminar 26471 – Generative AI in Cardiology Schloss Dagstuhl – Leibniz Center for Informatics · 15–20 Nov 2026 · Schloss Dagstuhl, Germany · 04
- HLTH USA 2026 HLTH · 15–18 Nov 2026 · Las Vegas (Venetian Expo) · 04
- SC26 – International Conference for High Performance Computing, Networking, Storage and Analysis ACM and IEEE Computer Society · 15–20 Nov 2026 · Chicago, USA · 39
- AI for Education Conference (AIFE 2026) National Institute of Education, NTU · 16–18 Nov 2026 · Singapore (NIE, NTU) · 18
- AICTE-ATAL FDP on Responsible AI Governance for LLMs Mahatma Gandhi Institute of Technology · 16–21 Nov 2026 · Hyderabad (MGIT) · 43
- IAPP Europe Data Protection Congress 2026 IAPP · 16–19 Nov 2026 · Brussels · 43
- AI Interiors Forum at interihotel MAD26 interihotel · 17–19 Nov 2026 · Madrid (IFEMA) · 09
- Bengaluru Tech Summit 2026 – AI & Beyond Bengaluru Tech Summit · 17–19 Nov 2026 · Bengaluru · 50
- CAID 2026 – Conference on AI for Defence AMIAD (French defence AI agency) · 17–18 Nov 2026 · Rennes (Couvent des Jacobins) · 03
- Digital Agriculture – Precision Application conference Akademie Fresenius · 17–18 Nov 2026 · Cologne and live stream · 02
- Digital Travel Europe 2026 WBR Insights · 17–18 Nov 2026 · London (The Hurlingham Club) · 27
- Entertainment Week Africa 2026 – Fashion and AI tracks Entertainment Week Africa · 17–22 Nov 2026 · Lagos · 26
- Formnext 2026 Mesago Messe Frankfurt · 17–20 Nov 2026 · Frankfurt · 14
- Language Intelligence 2026 Language Intelligence · 17–19 Nov 2026 · Vienna · 25
- MilCIS 2026 MilCIS · 17–19 Nov 2026 · Canberra · 03
- TM Forum Innovate Asia TM Forum · 17–19 Nov 2026 · Bangkok · 40
- AEC.AI Summit 2026 AEC.AI · 18–20 Nov 2026 · Austin, Texas (JW Marriott) · 09
- AFAF 2026 – Africa Football Analytics Forum Soccerlytica · 18–19 Nov 2026 · Accra and hybrid · 20
- AI for Senior Living – Practical Tools, Compliance and Competitive Advantage LeadingAge Ohio · 18 Nov 2026 · Westerville, Ohio (Quest Conference Center) · 16
- AI in Adult Social Care – Digital Communities of Practice webinars SCIE (Social Care Institute for Excellence) · 18 Nov–16 Dec 2026 · Online · 16
- AI in CRE Thought Leadership Summit NAIOP · 18–19 Nov 2026 · Cambridge, Massachusetts · 46
- Autonomous Vehicles – Challenges and Opportunities (4th conference) Łukasiewicz – PIMOT · 18–19 Nov 2026 · Józefów, near Warsaw · 13
- BMVA Symposium on World Models British Machine Vision Association · 18 Nov 2026 · London · 50
- Bovay Seminar Series – GenAI for Teaching and Learning Community of Practice Cornell University · 18 Nov 2026 · Tang Hall , Cornell University · 18
- CCAT International 2026 Centre for Connected & Automated Transport · 18 Nov–2 Dec 2026 · Online (2 Dec hybrid, Melbourne) · 13
- CX Futures 2026 – The Age of the AI-Native Customer Guild Live · 18 Nov 2026 · Mumbai · 07
- Experimental/Behavioral Brown Bag, Bnaya Dreyfuss, University of Pittsburgh, "Calibrated Coarsening – Designing Information for AI-Assisted Decisions" University of Pittsburgh – Department of Economics · 18 Nov 2026 · Wesley W. Posvar Hall, University of Pittsburgh · 30
- Feeling AI 4 Beauty 2026 AseBio (listing) / Feeling AI 4 Beauty · 18 Nov 2026 · Barcelona · 26

- GWSB MS in Artificial Intelligence for Business Information Session George Washington University · 18 Nov 2026 · Online · 30
- HAI Seminar The AI 100 Stanford University – Stanford Institute for Human-Centered Artificial Intelligence (HAI) · 18 Nov 2026 · Gates Computer Science Building, Stanford University · 30
- Learn to Use AI as a Tool for Your Writing Cape Cod Writers Center · 18 Nov 2026 · Online (Zoom) · 24
- Legal 500 AI Summit Legal 500 · 18 Nov 2026 · London (The Minster Building) · 06
- Newsroom Summit 2026 WAN-IFRA · 18–19 Nov 2026 · Oslo · 08
- On-Device Agents AI Socratic · 18 Nov 2026 · San Francisco · 41
- PRICAI 2026 – Pacific Rim International Conference on Artificial Intelligence PRICAI organisers · 18–20 Nov 2026 · Guangzhou, China · 37
- Probability and Statistics Seminar – Several problems in probability and analysis in the AI era University of Southern California – Mathematics · 18 Nov 2026 · Kaprielian Hall (KAP), University of Southern California · 30
- RICS India Built Environment Summit RICS · 18 Nov 2026 · Mumbai (Taj Santacruz) · 46
- RISE Legal India 2026 RSG India · 18 Nov 2026 · Mumbai (St Regis) · 06
- SIGraDi 2026 SIGraDi · 18–20 Nov 2026 · Santiago, Chile · 09
- Singapore FinTech Festival 2026 Monetary Authority of Singapore · 18–20 Nov 2026 · Singapore · 05
- Slush 2026 Slush · 18–19 Nov 2026 · Helsinki · 47
- Smart Technology Expo 2026 Smart Technology Expo · 18–20 Nov 2026 · Guadalajara (Expo Guadalajara) · 14
- Starr Forum – AI and Global Power – Democracy, Competition, and Control MIT – Center for International Studies · 18 Nov 2026 · Building E51, MIT · 30
- Syndigo Europe Connect 2026 Syndigo · 18–19 Nov 2026 · Zandvoort, near Amsterdam · 07
- Three L.A.S.E.R. talks – Media Art, AI, The Self and Consciousness Stanford University – Chemical Engineering · 18 Nov 2026 · The Hub at Stanford Research Park, Stanford University · 49
- Using AI in the Classroom – Experiences of 3 Teaching Faculty University of Alabama at Birmingham – Center for Teaching & Learning · 18 Nov 2026 · Lister Hill Library of the Health Sciences, University of Alabama at Birmingham · 18
- What Difference Does AI Make to Art History? No Difference at All. (HAA Colloquium) University of Pittsburgh – Department of History of Art and Architecture · 18 Nov 2026 · Frick Fine Arts Building, University of Pittsburgh · 30

This week (57)

- AI Governance & Responsible Implementation University of Alabama at Birmingham – School of Nursing · 19 Nov 2026 · Online · 43
- AI Learning Lab with Dr. Emily Peca George Washington University · 19 Nov 2026 · Sign in to download the location, George Washington University · 30
- AI Under Fire – Lessons From the Use of AI in War George Washington University · 19 Nov 2026 · Elliott School of International Affairs, George Washington University · 30
- AI and the Behavioral Health Workforce – A Guide for Providers (Part 2) College for Behavioral Health Leadership (CBHL) · 19 Nov 2026 · Online · 17
- AI, Race, and Chinese Gaming Technologies University of Texas at Austin – College of Liberal Arts · 19 Nov 2026 · Dealey Center for New Media (DMC), University of Texas at Austin · 30
- Artificial Intelligence Regulatory & Policy Landscapes – A Global View of Unmapped Territory Stanford University – Stanford University Libraries · 19 Nov 2026 · Green Library (East), Stanford University · 43
- BSI Trust in AI Conference 2026 BSI · 19 Nov 2026 · London (The Royal Institution) · 43
- CFEM and UBS AI & Data Research Seminar – Mike Lipkin (Katama Trading) Cornell University · 19 Nov 2026 · Online · 30
- COMSOL Day – AI for Modeling and Simulation COMSOL · 19 Nov 2026 · Online · 10
- Cloud+Data Centre India 2026 Bharat Exhibitions · 19 Nov 2026 · New Delhi (Le Méridien) · 39
- Discussion Night – AI Issues, Policy, & Potential Pause MIT – Office of Religious, Spiritual, and Ethical Life · 19 Nov 2026 · Building 10, MIT · 43
- ESIC UAE 2026 – Engineering through Digital & AI Fluid Codes · 19 Nov 2026 · Dubai · 10
- ESSAI – European Symposium on Security and AI AMIAD and partners · 19 Nov 2026 · Rennes (European Cyber Week) · 42
- Elets NBFC100 Tech Summit & Awards 2026 Elets Technomedia · 19 Nov 2026 · Mumbai · 05
- Fashion Reboot 2026 – 'The world moves with AI, so does fashion' Institut Français de la Mode (IFM) · 19 Nov 2026 · Paris (3 Mazarium) · 26
- GW TAI November AI Ethics Potluck George Washington University · 19 Nov 2026 · Science & Engineering Hall, George Washington University · 45

- HR Tech Atlas 2026 HROne · 19–20 Nov 2026 · Online (India) · 19
- Intelligence Humanities – Authorship, Auctoritas, and Generative AI Northwestern University · 19 Nov 2026 · Evanston (Northwestern University, Kresge Hall) · 24
- LLM Admissions 101 Information Session George Washington University · 19 Nov 2026 · Online · 37
- Workflows in AI University of Alabama at Birmingham – Learning & Development · 19 Nov 2026 · Online · 30
- Bharat AI Innovation 2026 Bharat AI Innovation · 20–21 Nov 2026 · Mumbai (World Trade Center) · 50
- C-LAW-D – AI, Law & Leadership in the Claude Era Florida State University · 20 Nov 2026 · College of Law, Florida State University · 43
- CBSE National Teachers' Conference 2026 – Computational Thinking & Understanding AI CBSE · 20–21 Nov 2026 · Pune · 18
- Elets BFSI AI Summit & Awards 2026 Elets Technomedia · 20 Nov 2026 · Mumbai (Sofitel BKC) · 05
- Experimental/Behavioral Seminar, Germán Reyes, Middlebury College, "Experimental Evidence on the Learning Impact of Generative AI" University of Pittsburgh – Department of Economics · 20–21 Nov 2026 · Wesley W. Posvar Hall, University of Pittsburgh · 30
- GenAI London 2026 GenAI London · 20 Nov 2026 · London (QEII Centre) · 37
- Global Digital Health Summit 2026 – AI in Action Global Digital Health Summit (GDHS) · 20–21 Nov 2026 · New Delhi (Bharat Mandapam) · 04
- IETC Reading Group – AI Alignment, Trust, and Interpretability University of Southern California – Dornsife College of Letters, Arts & Sciences · 20 Nov 2026 · GCS, University of Southern California · 45
- LOG 2026 – Learning on Graphs Conference LOG organisers · 20–22 Nov 2026 · Northeastern University, Boston, USA · 37
- MechE Colloquium with Faez Ahmed – Building Engineering-Native AI for Designing Physical Systems MIT – Department of Mechanical Engineering · 20 Nov 2026 · Building 3, MIT · 30
- NAFEMS ASEAN Conference 2026 NAFEMS · 20 Nov 2026 · Singapore (Novotel on Stevens) · 10
- Toward Reliable Interaction of Users and Misaligned AI Systems Oregon State University – College of Engineering · 20 Nov 2026 · Kelley Engineering Center, Oregon State University · 30
- AAR Annual Meeting – Artificial Intelligence and Religion Unit American Academy of Religion · 21–24 Nov 2026 · Denver · 21
- AI-India 2026 – India's AI Developer Conference AI-India · 21 Nov 2026 · Pune · 38
- DevNext 2026 TechGig · 21 Nov 2026 · Hyderabad (The Park) · 38
- DevSparks 2026 – Coimbatore (21 Nov) & Delhi (5 Dec) YourStory · 21 Nov–5 Dec 2026 · Coimbatore; Delhi · 38
- Hour of Code – Generation AI Workshop La Nube · 21 Nov 2026 · El Paso, Texas (La Nube) · 15
- DevFest Bhopal 2026 GDG Cloud Bhopal · 22 Nov 2026 · Bhopal (Minto Hall) · 38
- BMVC 2026 – British Machine Vision Conference BMVC organisers · 23–26 Nov 2026 · Lancaster, UK · 37
- ICONIP 2026 – International Conference on Neural Information Processing ICONIP organisers · 23–27 Nov 2026 · Melbourne, Australia · 37
- RCR – Evaluating Generative AI for your Research Workflow University of Pittsburgh – Clinical and Translational Science Institute · 23 Nov 2026 · Online · 30
- AI for Earth & Environmental Science Workshop 2026 Victoria University of Wellington · 24 Nov 2026 · Wellington (Victoria University, Laby Building) · 34
- AI in Critical Infrastructure 2026 LTW365 · 24 Nov 2026 · London (240 Blackfriars Road) · 12
- AI – Hope, Hesitation or Hype? University of Sussex & Brighton Dome · 24 Nov 2026 · Brighton (Brighton Dome) · 50
- Accessible AI Workshop for youth CNIB · 24 Nov 2026 · Online (Zoom) · 15
- Civo Navigate India 2026 – Sovereignty and AI edition Civo · 24 Nov 2026 · Bengaluru · 39
- From AlphaGo to AGI – Thore Graepel London School of Economics · 24 Nov 2026 · London (LSE) · 48
- I'Mpossible Film Festival 2026 – Official Selection announcement I'Mpossible Film Festival (Nima Media Ltd) · 24 Nov 2026 · Online · 01
- SIG-FAIM Online Symposium – Fairness of AI in Medical Imaging MICCAI Society · 24 Nov 2026 · Online · 04
- SPS – Smart Production Solutions 2026 Mesago Messe Frankfurt · 24–26 Nov 2026 · Nuremberg · 14
- UN Security Council – Conflict resolution in an era of rapid technological change (Latvia presidency) UN Security Council · 24 Nov 2026 · New York, USA · 03
- AI Securecon Summit 2026 Thinkin Events · 25 Nov 2026 · Hyderabad · 42
- Agentiq World Amsterdam Agentiq World · 25–26 Nov 2026 · Amsterdam (Mövenpick City Centre) · 07
- ET Realty & Beyond Summit Hyderabad ET Realty · 25 Nov 2026 · Hyderabad (Le Méridien) · 46
- Fragrance Innovation Summit 2026 Fragrance Innovation Summit · 25 Nov 2026 · Paris · 26

- International Congress on AI & Digital Psychiatry 2026 Global Scion · 25–26 Nov 2026 · Online · 17
- WeAreDevelopers Conference India WeAreDevelopers · 25–26 Nov 2026 · Bengaluru · 38

Just concluded (13)

- Religion in the Digital Age – AI Ethics and Eco-Theology NASFAT & Fountain University · 12–15 Nov 2026 · Osogbo, Nigeria (Fountain University) and hybrid · 21
- ADMA 2026 – The International Conference on Advanced Data Mining and Applications ADMA organisers · 13–15 Nov 2026 · Hong Kong, China · 30
- ACM ICAIF 2026 – AI in Finance ACM · 14–17 Nov 2026 · Milan · 05
- CAHOTECH 2026 CAHO · 14–15 Nov 2026 · Visakhapatnam (AMTZ Campus) · 04
- Newsroom Summit Study Tour 2026 WAN-IFRA · 15–17 Nov 2026 · Oslo · 08
- AI in Retail 2026 AI in Retail · 16 Nov 2026 · London · 07
- AI, Ethics and Faith after Magnifica Humanitas ART-AI (University of Bath CDT) · 16–17 Nov 2026 · London (Lambeth Palace) · 21
- Autonomous Vehicles & AI Europe 2026 Autonomous Vehicles & AI Europe · 16–17 Nov 2026 · Frankfurt · 13
- Hour of AI – new activities launch Code.org · 16 Nov 2026 · Online · 15
- WT / Wearable Technologies Conference 2026 Europe WT / Wearable Technologies · 16–17 Nov 2026 · Düsseldorf (at MEDICA) · 41
- Age-Friendly AI Assembly Age-Friendly AI · 17 Nov 2026 · Galway (Salthill Hotel) · 16
- Founders First Bull City Venture Partners · 17 Nov 2026 · Durham, NC (The Carolina Theatre) · 47
- Using AI to Listen, Learn, and Act on Community Feedback Stanford Social Innovation Review · 17 Nov 2026 · Online · 44

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

01–14 Industries & Sectors

01 AI Filmmaking

- AI-Generated Fake Photos Plague Hollywood Celebrities The Chosun Ilbo · 18 Nov 2026 · Established press
- Joaquin Phoenix Stars in Jonathan Glazer-Directed Film for Gentle Monster's AI-Powered Glasses The Hollywood Reporter · 18 Nov 2026 · Trade press
- Disney Nearly Doubles Quarterly Profit, Targets $3 Billion In Annual Cuts As More Layoffs Loom Cartoon Brew · 18 Nov 2026 · Trade press
- David Ayer to Become a Partner at Ryan Kavanaugh's New Location-Defying AI Company (Exclusive) The Hollywood Reporter · 17 Nov 2026 · Established press
- Black Friday: a guide to keep you safe from AI promoted fake websites ProVideo Coalition · 17 Nov 2026 · Trade press
- Tool Tip Tuesday for Adobe Premiere: Color Matching with the AI Assistant (Beta) ProVideo Coalition · 17 Nov 2026 · Trade press
- The "5,000 Episodes a Week" AI-Podcast Company Has Pivoted The Hollywood Reporter · 17 Nov 2026 · Trade press
- Christopher Hampton on AI – 'I'm More Interested in Real Intelligence'– and Dos and Don't's of Screenwriting Variety – all news · 17 Nov 2026 · Established press
- Découpage: Directorial Audio-Visual Control for Long Multi-Shot Video Generation arXiv (cs.AI) · 17 Nov 2026 · Preprint
- ReMoVe: Refining a Video Model's Own Motion for Coherent Human Video Generation arXiv (cs.CV) · 17 Nov 2026 · Preprint
- VAHBench: A Harness Benchmark for Agentic Long-Video Generation arXiv (cs.AI) · 17 Nov 2026 · Preprint
- Reference Forcing: Long Video Generation with Region-Guided Drift Correction arXiv (cs.CV) · 17 Nov 2026 · Preprint
- ScoutCache: Efficient Few-Step Autoregressive Video Diffusion via Conditional Readout and Selective Caching arXiv (cs.CV) · 17 Nov 2026 · Preprint
- Mem2Fair: Online Fairness Control for Text-to-Video Generation via Fair Memory arXiv (cs.AI) · 17 Nov 2026 · Preprint
- ALIVE: Making Streaming Video Models Interactive arXiv (cs.CV) · 17 Nov 2026 · Preprint
- PromptPoseFX: Authoring Pose-Driven Visual Effects through Augmented Prompting and Interactive Refinement arXiv (cs.HC) · 17 Nov 2026 · Preprint
- Trait Collapse in Text-to-Image Generation: Evaluating and Mitigating Personality Inconsistency in Visual Storytelling arXiv (cs.CV) · 17 Nov 2026 · Preprint
- VidEngram: Agentic Long-Term Video Understanding via Structured Hierarchical Memory arXiv (cs.CV) · 17 Nov 2026 · Preprint
- BLIP-Live: Balancing Timeliness & Firing Precision in Proactive Streaming Video Agents arXiv (cs.CV) · 17 Nov 2026 · Preprint
- PoCoAttn: Position-Content Collaborative Sparse Attention for Fast and High-Fidelity Video Generation arXiv (cs.CV) · 17 Nov 2026 · Preprint
- LiveView: Real-Time Camera-Controlled Re-filming of Streaming Videos arXiv (cs.CV) · 17 Nov 2026 · Preprint
- QASK-Edit: Adaptive Sparse Attention Across Queries and Key Sources for Efficient Video Editing arXiv (cs.CV) · 17 Nov 2026 · Preprint
- Multi-output neural network surrogate for double-pulse femtosecond optothermal control of thin silicon films on fused silica arXiv (physics.optics) · 17 Nov 2026 · Preprint
- BlockAlign: Preference Optimization for Trajectory-Distilled Video Generation arXiv (cs.CV) · 17 Nov 2026 · Preprint
- HongguoTrending: A Longitudinal, Multimodal Archive of Trending Videos and Topics on a Leading Micro-Drama Platform arXiv (cs.CY) · 17 Nov 2026 · Preprint
- VTG-RAG: Long-Video Reasoning via Query-Adaptive Coarse-to-Fine Sampling and Temporal Graph Retrieval arXiv (cs.CV) · 17 Nov 2026 · Preprint
- VIVID: A Visual Harness for Agentic Video Editing arXiv (cs.AI) · 17 Nov 2026 · Preprint

Upcoming events

- I'Mpossible Film Festival 2026 – Official Selection announcement I'Mpossible Film Festival (Nima Media Ltd) · 24 Nov 2026 · Online
- (UN)REAL AI Film Festival (UN)REAL AI Film Festival · 27–28 Nov 2026 · Turin (Feat. House)
- SIGGRAPH Asia 2026 ACM SIGGRAPH · 1–4 Dec 2026 · KLCC, Kuala Lumpur, Malaysia
- GenTO Film Festival GenTO · 5 Dec 2026 · Toronto (Innis Town Hall)
- IndiaJoy AI Film Festival & AI Conclave IndiaJoy · 7–13 Dec 2026 · Hyderabad (Bharat Future City)

- T-AIFF 2026 – Türkiye International AI Film Festival T-AIFF · 7–9 Dec 2026 · Istanbul
- I'Mpossible Film Festival 2026 – Award winners announcement I'Mpossible Film Festival (Nima Media Ltd) · 12 Dec 2026 · Online
- PIFFI 2026 – People's International Film Festival of India PIFFI · 17–20 Dec 2026 · Bhopal
- JIFF 2027 – World AI Cinema Competition Jaipur International Film Festival · 8–12 Jan 2027 · Jaipur, Rajasthan, India

02 AI Agriculture

- 61% of warehouse operators have scaled generative AI, survey finds FreshPlaza · 17 Nov 2026 · Trade press
- Can AI Help Ag Retailers Stop Guessing on Inventory? CropLife · 16 Nov 2026 · Trade press
- Spatial nitrogen prescriptions for target rice yields: Reconciling agronomic and economic benefits via explainable AI Agricultural Systems · 17 Nov 2026 · Peer-reviewed
- Multi-cattle livestock detection in farming using depthwise Convolutional capsule multihead self attention based vision transformer network Optics & Laser Technology · 17 Nov 2026 · Peer-reviewed
- Optimized 3D-DCNN and multi-vegetation index-based hyperspectral satellite image segmentation and crop identification Computational biology and chemistry · 5 Nov 2026 · Peer-reviewed
- Beyond acceptance: modelling response uncertainty and perceived benefits of artificial intelligence technologies in agriculture among Italian citizens Smart Agricultural Technology · 17 Nov 2026 · Peer-reviewed
- An artificial intelligence framework for agricultural visual navigation enhanced by a state space vision backbone Engineering Applications of Artificial Intelligence · 17 Nov 2026 · Peer-reviewed
- Component-conditioned response residual learning framework for organic-soil component quantification using vis-NIR spectroscopy Spectrochimica acta. Part A, Molecular and biomolecular spectroscopy · 13 Nov 2026 · Peer-reviewed
- Plant Leaf Disease Classification Using Deep Learning with ResNet-50 Iconic Research and Engineering Journals · 16 Nov 2026 · Peer-reviewed
- StrawNet-Lite: A Lightweight Attention-Based Deep Neural Network for Strawberry Leaf Disease Detection in Smart Agriculture Journal of Applied Science and Technology Trends · 16 Nov 2026 · Peer-reviewed
- Deep Learning-based Classifications of Fresh and Rotten Fruits using Convolutional Neural Network ICCK Transactions on Advanced Computing and Systems · 15 Nov 2026 · Peer-reviewed
- Intelligent Crop Recognition and Cultivation Structure Monitoring in an Agricultural Area of the Eastern Tibetan Plateau Based on UAV Remote Sensing Drones (MDPI) · 13 Nov 2026 · Peer-reviewed
- Stochastic Optimization and Machine Learning for Intelligent Water Management in Precision Agriculture Agriculture (MDPI) · 17 Nov 2026 · Peer-reviewed
- Explainable Artificial Intelligence for Predicting Farmers' Adoption Intention Toward Smart Agricultural Water Management: Implications for Targeted Governance Agriculture (MDPI) · 17 Nov 2026 · Peer-reviewed
- Benchmarking Hierarchical Temporal Memory for Farmer Activity-Monitoring Pipeline with Sensor Motion Data and Sparse Temporal Learning Computation (MDPI) · 15 Nov 2026 · Peer-reviewed
- MELD-YOLO: A Lightweight Edge-Deployable Model for Maize Leaf Disease Detection Agriculture (MDPI) · 17 Nov 2026 · Peer-reviewed
- Edge Early Warning of Threshold-Defined Heat-Stress Episodes in Tomato: A Proof-of-Concept Low-Cost ESP32 Multi-Sensor Node with On-Device Machine Learning AgriEngineering (MDPI) · 17 Nov 2026 · Peer-reviewed
- State SoilMERGE: Downscaling Root Zone Soil Moisture with Tree-Based and Deep Learning Models Remote Sensing (MDPI) · 17 Nov 2026 · Peer-reviewed
- Date Fruit Sorting: From Classical Vision to Deep Learning Agriculture (MDPI) · 17 Nov 2026 · Peer-reviewed
- Benchmarking the State of AI for Crop Yield Forecasting: A Global Assessment Across Modeling Paradigms arXiv (cs.LG) · 17 Nov 2026 · Preprint
- Multimodal Deep Learning Framework for Crop Prediction Using Soil Image and Textual Feature with Convolutional Neural Network and Hybrid Convolutional Graphical Neural Network Research Square · 17 Nov 2026 · Preprint
- Lightweight Deep Learning Models for Leaf-Based Irrigation Level Classification Research Square · 17 Nov 2026 · Preprint

Upcoming events

- Digital Agriculture – Precision Application conference Akademie Fresenius · 17–18 Nov 2026 · Cologne and live stream · Today
- 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

- Biodata, AI and the future of command: Getting it right Breaking Defense · 18 Nov 2026 · Established press
- Jensen Huang to testify before Congress on ‘potential breach of national security’ The Guardian (AI) · 17 Nov 2026 · Established press
- AI models can be tricked into identifying civilians as military targets by telling them it's a game TechCrunch · 17 Nov 2026 · Trade press
- Anthropic, Other AI Models Regularly Identify Civilians as Military Targets in Tests Bloomberg.com · 17 Nov 2026 · Established press
- Nvidia’s first big move after Jensen Huang’s exit targets national security TechCrunch · 17 Nov 2026 · Established press
- Trump pushes AI, military cooperation at Quad summit; India pushes safety of seafarers ThePrint · 17 Nov 2026 · Established press
- NeoLens Develops Offline AI Assistant for Android to Support Military Equipment Repairs Militarnyi · 17 Nov 2026 · Trade press
- AI Told These Ex-Google Guys How to Build a Billion-Dollar Weapons Business Wired AI · 17 Nov 2026 · Established press
- NATO uses OpenAI models to protect alliance networks as cyber defenders train with AI agents Defence Industry Europe · 17 Nov 2026 · Trade press
- Automated warfare is already here. Now governments must restrain it | Helen Clark The Guardian (AI) · 17 Nov 2026 · Established press
- A virtual materials scientist: Making complex alloy design more accessible through AI Swiss Federal Administration news (News Service Bund, EN; incl. DDPS/armasuisse) · 17 Nov 2026 · Primary source
- US, Russia oppose push for legally binding rules on AI-powered autonomous weapons Firstpost · 16 Nov 2026 · Established press
- Building a resilient battlefield medical system for future high-tech warfare: key technologies and global health translation prospects Frontiers in medicine · 2 Nov 2026 · Peer-reviewed
- Cyber-Secure Wearable, Ultra-Low-Power Networked Sensors for Soldier Health Monitoring: Insights from the CAPSARII project arXiv (cs.ET) · 17 Nov 2026 · Preprint

Upcoming events

- CAID 2026 – Conference on AI for Defence AMIAD (French defence AI agency) · 17–18 Nov 2026 · Rennes (Couvent des Jacobins) · Today
- MilCIS 2026 MilCIS · 17–19 Nov 2026 · Canberra · Today
- UN Security Council – Conflict resolution in an era of rapid technological change (Latvia presidency) UN Security Council · 24 Nov 2026 · New York, USA
- DefenseTech Week 2026 Blavatnik ICRC, Tel Aviv University · 2–3 Dec 2026 · Tel Aviv University
- Uncrewed & Autonomous Systems 2026 ASDEvents · 2–3 Dec 2026 · London (Novotel West)
- Future of Defense Command & AI Summit – US Edition Group Futurista · 3 Dec 2026 · Online
- MORS Emerging Techniques Forum 2026 Military Operations Research Society · 8–10 Dec 2026 · Arlington, VA

04 AI Healthcare

- CB Insights' 2026 Digital Health 50 Reveals How Agentic AI Is Becoming the Clinical Provider and Medication Access Engine HIT Consultant · 18 Nov 2026 · Trade press
- AI Writes Better Discharge Summaries Than Doctors, Study Suggests MedPage Today · 18 Nov 2026 · Trade press
- Parents' Perspectives on the Use and Development of Predictive AI in Neonatology: Focus Group Study JMIR · 18 Nov 2026 · Primary source
- China Medical University Hospital's AI reduces time to detect cardiac ischemia Healthcare IT News · 18 Nov 2026 · Trade press
- GEHC gets FDA clearance for feeding tube AI on mobile x-ray AuntMinnie · 18 Nov 2026 · Trade press
- Blood Pressure Estimation for Hemodynamic Monitoring Using Reduced Photoplethysmography Features in Intensive Care Units: Prospective Machine Learning Study JMIR AI · 18 Nov 2026 · Primary source
- November Journal of Cardiac Failure Focus Issue on Artificial Intelligence: AI Echo Raises HFpEF Detection to 78% PR Newswire (Health) · 18 Nov 2026 · Company release
- Syncra and Plus One Learning Explore Physiological AI to Advance Personalized Education for Neurodivergent Learners Business Wire (Health) · 18 Nov 2026 · Company release
- STAT+: What to know about the new AI roadmap from CMS, and news from HLTH STAT News · 17 Nov 2026 · Established press
- Suki launches AI platform for prior authorization, clinical documentation MobiHealthNews · 17 Nov 2026 · Trade press
- Ambience's AI now helps hospitals plan rounds and discharges The Next Web · 17 Nov 2026 · Trade press
- AI Thinks It Can Out-Code Cancer. Human Biology Says Not So Fast. WSJ · 17 Nov 2026 · Established press
- Mayo Clinic taps AI, strategy leader as CEO Healthcare Dive · 17 Nov 2026 · Trade press
- A Personalized Exercise Assistant Using Reinforcement Learning: Results From a Large-Scale Mobile Health Randomized-Controlled Trial JMIR · 17 Nov 2026 · Primary source
- Behavior Change Techniques Associated With Abstinence in a Chat-Based Smoking Cessation Intervention: Secondary Analysis of a Randomized Clinical Trial Using Machine Learning JMIR · 17 Nov 2026 · Primary source
- Noul selected for $2.3 million AI diagnostics project in Panama Korea Biomedical Review · 17 Nov 2026 · Trade press
- AWS Expands Amazon Connect Health with Agentic AI for 24/7 Patient Access and Redox Interoperability HIT Consultant · 17 Nov 2026 · Trade press
- FBI warns healthcare and other sectors of agentic AI threat Healthcare IT News · 17 Nov 2026 · Trade press
- From pilot to platform: Johns Hopkins researcher on healthcare AI's next chapter Healthcare Dive · 17 Nov 2026 · Trade press
- WHO, global hospital federation to form joint committee on healthcare AI Korea Biomedical Review · 17 Nov 2026 · Trade press
- Smarter healthcare, unequal outcomes? The risks of AI in southern Africa The Conversation · 17 Nov 2026 · Established press
- Your AI Vendor's Medical Exam Score Doesn't Mean What You Think It Does MedCity News · 17 Nov 2026 · Trade press
- 'AI medical scribe adopted by over 500 Korean medical institutions since May' Korea Biomedical Review · 17 Nov 2026 · Trade press
- RQM+ Launches AI Center of Excellence for AI-Enabled Medical Devices and Diagnostics Business Wire (Health) · 17 Nov 2026 · Company release
- Medicare Pays For the AI Eye Scan — Nobody Pays For What Comes Next MedCity News · 17 Nov 2026 · Trade press
- Samsung Medical Center's AI tracks surgical actions, phases in video analysis Korea Biomedical Review · 17 Nov 2026 · Trade press
- Instem and Histofy Launch Provantis® Compose, Accelerating Nonclinical Study Reporting Through AI-Assisted Automation and Expert Oversight Business Wire (Health) · 17 Nov 2026 · Company release
- Best's Special Report: Rising Costs Could Offset AI-Driven Efficiency Gains at US Health Insurers Business Wire (Health) · 17 Nov 2026 · Company release
- New Polling Highlights That Diabetes Impacts 3 in 5 Americans; High Costs of GLP-1-Based Medications, Underfunded Research, and AI seen as Complex, Costly, and Confusing Challenges PR Newswire (Health) · 17 Nov 2026 · Company release

- Zentist and Asprodental Partner to Advance AI-Powered Revenue Cycle Management Automation PR Newswire (Health) · 17 Nov 2026 · Company release
- Eyeon Focus AI Near-Infrared Smart Glasses Fight Nearsightedness and Promote Eye Health Business Wire (Health) · 17 Nov 2026 · Company release
- GE HealthCare's Critical Care Suite 3.0 brings first on-device AI for feeding tube detection to X-ray imaging in adult and pediatric care Business Wire (Health) · 17 Nov 2026 · Company release
- DNSFilter Survey Finds 43% of Healthcare Security Leaders Name Employees Sharing Sensitive Data With Public AI as Their Biggest Emerging Risk Business Wire (Health) · 17 Nov 2026 · Company release
- From Confusion to Clarity: Consumers See a Role for AI in Simplifying Healthcare, Elevance Health/ Harris Poll Survey Finds Business Wire (Health) · 17 Nov 2026 · Company release
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- Khushi chatbot uses BharatGPT to help TB patients find care YourStory.com · 17 Nov 2026 · Trade press
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- Samsung Medical Center AI reads surgical flow, advancing smart robots Chosunbiz · 17 Nov 2026 · Established press
- AI's Healthcare Potential: Better Outcomes, Broader Access and Improved Affordability Consult QD · 17 Nov 2026 · Primary source
- Soombit AI raises $9M Series A to move generative imaging beyond X-rays Dealroom · 17 Nov 2026 · Trade press
- Doc at HLTH: I Can't Imagine Seeing Patients Without AI MedCity News · 17 Nov 2026 · Trade press
- How to Future-Proof Revenue Cycle Management In The Age of AI HIT Consultant · 17 Nov 2026 · Trade press
- Kaiser mental health clinicians in California ratify labor contract with some AI guardrails Los Angeles Times · 17 Nov 2026 · Established press
- TestDynamics raises $9M to expand vendor neutral imaging AI platform Radiology Business · 17 Nov 2026 · Trade press
- Integrating radiomics into multimodal artificial intelligence for lung cancer: a narrative review of digital health applications and clinical translation npj Digital Medicine · 17 Nov 2026 · Primary source
- FIRE-EVIDENCE: enabling LLM-driven, machine-readable evidence synthesis for women's health npj Digital Medicine · 17 Nov 2026 · Primary source
- Deep learning retinal vascular biomarker predicts preeclampsia in a multicenter prospective cohort npj Digital Medicine · 17 Nov 2026 · Primary source
- Author Correction: A preoperative Artificial Intelligence model to estimate cancer-specific mortality in nonmetastatic kidney cancer patients Nature Communications · 17 Nov 2026 · Primary source
- Human-Agentic AI Collaboration Workflow for Trend Analysis of ChatGPT Applications in Healthcare medRxiv (Health Informatics) · 17 Nov 2026 · Primary source
- New AI approach could cut sepsis death and drive efficiency in A&E King's College London · 17 Nov 2026 · Primary source
- HLTH26: OpenAI Expands ChatGPT for Healthcare: Computer-Use Agents, 99% Clinical Safety Benchmarks, and 20+ Integrated Health Tech Plugins HIT Consultant · 16 Nov 2026 · Trade press
- Remedy Robotics Raises $62M to Advance Remote Endovascular Stroke Robotics Toward FDA Approval HIT Consultant · 16 Nov 2026 · Trade press
- UC Berkeley Spinout Knit Health Raises $35M Series A Led by NEA to Launch Med-BEAM World Model for Healthcare HIT Consultant · 16 Nov 2026 · Trade press
- Apple, OpenEvidence launch conversational health AI study and app Healthcare Dive · 16 Nov 2026 · Trade press
- Knit Health raises $35M to steer patient referrals with AI Dealroom · 16 Nov 2026 · Trade press
- TestDynamics raises $9M to vet medical imaging AI Dealroom · 16 Nov 2026 · Trade press
- Apple launches research study to explore the use of AI for health Apple · 16 Nov 2026 · Company release
- Deep Learning With Longitudinal Electrocardiograms Predicts Atrial Fibrillation Better Than a Single Electrocardiogram JACC. Advances · 16 Nov 2026 · Peer-reviewed
- Clinician Acceptance of Large Language Model-Generated Discharge Summaries JAMA network open · 2 Nov 2026 · Peer-reviewed
- Integrating radiomics into multimodal artificial intelligence for lung cancer: a narrative review of digital health applications and clinical translation npj Digital Medicine · 17 Nov 2026 · Peer-reviewed

- Deep learning retinal vascular biomarker predicts preeclampsia in a multicenter prospective cohort npj Digital Medicine · 17 Nov 2026 · Peer-reviewed
- Oncology LLM evaluation: From benchmark performance to clinical readiness Cell Reports Medicine · 17 Nov 2026 · Peer-reviewed
- Toward agentic AI co-practitioners in dermatology Cell Reports Medicine · 17 Nov 2026 · Peer-reviewed
- FIRE-EVIDENCE: enabling LLM-driven, machine-readable evidence synthesis for women's health npj Digital Medicine · 17 Nov 2026 · Peer-reviewed
- The Electrocardiogram as a Preventive Biomarker: From Conventional Risk Markers to Actionable Artificial Intelligence - A Narrative Review European journal of preventive cardiology · 17 Nov 2026 · Peer-reviewed
- Cardiotoxicity of Anthracyclines and HER2-Targeted Therapies: Current Insights, Predictive AI Models, Preventive Strategies, and a Proposed AI-Assisted Cardio-Oncology Pathway Cancer reports (Hoboken, N.J.) · 17 Nov 2026 · Peer-reviewed
- Artificial Intelligence and Computational Methods in Cardiovascular Ultrasound Heart failure clinics · 23 Oct 2026 · Peer-reviewed
- Early Diagnosis and Prognosis of Corneal and Ocular Surface Pathologies Using Artificial Intelligence: A State-of-the-art Review Cornea · 11 Nov 2026 · Peer-reviewed
- Artificial Intelligence in Cardiomyopathies: From Opportunistic Detection to Decision-Critical Risk Stratification Heart failure clinics · 23 Oct 2026 · Peer-reviewed
- Artificial Intelligence in Clinical Hepatology: Emerging Opportunities and Translational Challenges Journal of clinical gastroenterology · 17 Nov 2026 · Peer-reviewed
- A Machine Learning Model Based on Ultrasound Radiomics and Multi-modal Clinical Features for Predicting Lymph Node Metastasis of Papillary Thyroid Carcinoma in the Setting of Hashimoto's Thyroiditis Ultrasound in medicine & biology · 16 Nov 2026 · Peer-reviewed
- Multimodal Echocardiography for Assessing Left Ventricular Function: Recent Advances and Future Perspectives Echocardiography (Mount Kisco, N.Y.) · 17 Nov 2026 · Peer-reviewed
- Hybrid deep learning for the diagnosis of breast cancer detection using histopathological images in IoT Computational biology and chemistry · 4 Nov 2026 · Peer-reviewed
- Computational Echocardiography for Heart Failure: Bench or Bedside? Heart failure clinics · 23 Oct 2026 · Peer-reviewed
- Machine Learning-based Cluster Analysis Identifies Three Clinically Relevant Phenotypes of Patients With Degenerative Lumbar Scoliosis With Distinct Clinical Profiles and Postoperative Outcomes Spine · 16 Nov 2026 · Peer-reviewed
- Oral Cancer Data Repositories: Challenges, Ethical Concerns, and Strategic Frameworks - A SWOT Analysis Journal of cancer policy · 16 Nov 2026 · Peer-reviewed
- Computed Tomography-Derived Machine Learning for Risk Assessment in Aortic Dissection: A Narrative Review Heart failure clinics · 23 Oct 2026 · Peer-reviewed

Upcoming events

- CAHOTECH 2026 CAHO · 14–15 Nov 2026 · Visakhapatnam (AMTZ Campus) · Just concluded
- Dagstuhl Seminar 26471 – Generative AI in Cardiology Schloss Dagstuhl – Leibniz Center for Informatics · 15–20 Nov 2026 · Schloss Dagstuhl, Germany · Today
- HLTH USA 2026 HLTH · 15–18 Nov 2026 · Las Vegas (Venetian Expo) · Today
- Global Digital Health Summit 2026 – AI in Action Global Digital Health Summit (GDHS) · 20–21 Nov 2026 · New Delhi (Bharat Mandapam)
- SIG-FAIM Online Symposium – Fairness of AI in Medical Imaging MICCAI Society · 24 Nov 2026 · Online
- RSNA 2026 Radiological Society of North America · 29 Nov–3 Dec 2026 · Chicago (McCormick Place)
- RSNA 2026 – 112th Scientific Assembly and Annual Meeting Radiological Society of North America · 29 Nov–3 Dec 2026 · McCormick Place, Chicago
- CSICON 2026 Cardiological Society of India · 3–6 Dec 2026 · Bengaluru (Palace Grounds)
- ML4H 2026 Symposium ML4H (Machine Learning for Health) · 6–7 Dec 2026 · Sydney
- Cardiology Update London 2026 Zurich Heart House · 14–15 Dec 2026 · London

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05 AI Finance

- Nvidia’s Earnings Call Is the AI Economy’s Next Stress Test CNET · 18 Nov 2026 · Trade press
- Model ML Raises $250 Million for AI Banking Tools PYMNTS.com · 18 Nov 2026 · Trade press
- Nvidia Lost Jensen Huang. Trump Is Adding to AI Stocks’ Risks. Barron's · 18 Nov 2026 · Established press
- Smarter Questions, Stronger Markets: The Power of AI-Generated Financial Summaries michiganross.umich.edu · 18 Nov 2026 · Primary source
- Tech leaders tell Fed chairman Warsh how AI could transform the economy Axios · 17 Nov 2026 · Established press
- The Trump White House is starting to admit that your bank account and airline tickets are under attack from rogue AI Fortune · 17 Nov 2026 · Established press
- Luxury stocks slip on fears AI falls will curb spending by wealthy Reuters · 17 Nov 2026 · Established press
- Seoul stocks drop for 4th day amid lingering AI woes The Korea Herald · 17 Nov 2026 · Established press
- Exclusive: Arva raises $20M for bank compliance AI Axios · 17 Nov 2026 · Established press
- Investor Steve Eisman says the AI neocloud stocks are in 'big trouble' from Nvidia fallout CNBC · 17 Nov 2026 · Established press
- Model ML is Europe's newest Unicorn with €227 million raise to put AI agents to work in finance makes EU-Startups · 17 Nov 2026 · Trade press
- US tech stocks set to stabilise after volatile run of trading Financial Times AI · 17 Nov 2026 · Established press
- AI investors look beyond Nvidia as leadership risks reshape outlook Khaleej Times · 17 Nov 2026 · Established press
- As agentic AI seeps into finance, concerns grow over new risks and blind spots SCMP Tech · 17 Nov 2026 · Established press
- Banks seek to curb AI debt exposure as backlash mounts Financial Times AI · 17 Nov 2026 · Established press
- ‘Due for a reset’: Mubadala CEO says global AI economy faces compute shortage Semafor · 17 Nov 2026 · Established press
- Watch More Volatility Forecast for AI as Nvidia Earnings Loom Bloomberg.com · 17 Nov 2026 · Established press
- US stocks close sharply lower on AI jitters ahead of Nvidia results, Anthropic IPO The Straits Times · 17 Nov 2026 · Established press
- GreenSense: controlled predictive, computational, and carbon-aware evaluation of efficient neural models for fraud detection Scientific Reports · 16 Nov 2026 · Peer-reviewed
- Cost-Sensitive Constrained HHO-XGBoost for Ethereum Fraud Detection International Journal of Computational Intelligence Systems · 16 Nov 2026 · Peer-reviewed
- Artificial Intelligence and Fraud Detection of Listed Deposit Money Banks in Nigeria JOURNAL OF ACCOUNTING AND FINANCIAL MANAGEMENT · 16 Nov 2026 · Peer-reviewed
- Employing Artificial Intelligence in Finance and Accounting Business: Reality, Challenges and Prospects for Application in the Department of Finance at the University of Tikrit International Journal for Scientific Research · 16 Nov 2026 · Peer-reviewed
- DATA SCIENCE IN INSURANCE: A BIBLIOMETRIC MAPPING OF RESEARCH ON MOTOR INSURANCE CLAIMS MANAGEMENT Facta Universitatis Series Economics and Organization · 16 Nov 2026 · Peer-reviewed
- Faogf: Auditable Evidence Provenance ForAutonomous Financial Ai Agents On Opentelemetry International journal of data science and machine learning. · 16 Nov 2026 · Peer-reviewed
- Trusted financial data for agentic commerce: A multi-agent framework for credit risk, fraud detection, and secure payment decisions arXiv (q-fin.RM) · 17 Nov 2026 · Preprint
- AllocFlow: End-to-End Portfolio Trading Action Generation from Raw Market Data arXiv (cs.LG) · 17 Nov 2026 · Preprint
- How Much Do Foundation Models Add to Gradient Boosting on Financial Event Sequences? arXiv (cs.LG) · 17 Nov 2026 · Preprint
- Too Smart to List? AI Disruption, Financial Reporting, and Corporate Governance in the IPOs of Chinese Fintech Ventures: Evidence from an Agent-Based Computational Model SocArXiv · 17 Nov 2026 · Preprint

Upcoming events

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

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

Headlines only, not financial advice.

06 AI Law & Investigation

- New York bill would punish judges who misuse AI Reuters · 18 Nov 2026 · Established press
- LeBron Takes AI Betting App to Court Over Fake Endorsement Front Office Sports · 18 Nov 2026 · Trade press
- How Are Florida Judges Using AI? Law.com · 18 Nov 2026 · Trade press
- Stanford HAI Backs Ambitious AI Projects with 2026 Hoffman-Yee Grants Stanford Law School · 18 Nov 2026 · Primary source
- Study Finds ChatGPT Tracking Tag in 298 Federal Court Cases and 133 SEC Filings LawSites (LawNext) · 17 Nov 2026 · Trade press
- Universal and Sony fight Suno’s bid to freeze second lawsuit, warning its latest AI models could escape scrutiny until at least 2028 Music Business Worldwide · 17 Nov 2026 · Trade press
- Why Lawyers Need to Check the Passports of Their AI Tools Law.com · 17 Nov 2026 · Trade press
- Dilworth Paxson's Fees Docked By $1.4M, But Not Due to AI-Summarized Invoices Law.com · 17 Nov 2026 · Trade press
- Closing the Practice-Readiness Gap in the AI Era Law.com · 17 Nov 2026 · Trade press
- AI crimes, drug threats dominate Dubai World Police Summit agenda Gulf News · 17 Nov 2026 · Established press
- Paul Kelly pleads for Albanese to ‘show some backbone’ over AI as creatives campaign for copyright protections The Guardian · 17 Nov 2026 · Established press
- ‘Strict liability’: The legal standard that could help rein in AI The Conversation · 17 Nov 2026 · Established press
- ICA–RICS to organise conclave on Mediation in the age of AI Bar & Bench (India) · 17 Nov 2026 · Established press
- ‘Time for action’: Germany and 10 other EU countries urge new copyright rules in the AI age Euronews.com · 17 Nov 2026 · Established press
- AI maps guide Dubai Police patrols to emergencies, help redistribute coverage Khaleej Times · 17 Nov 2026 · Established press
- Australia’s largest media companies to unite against AI giants SMH.com.au · 17 Nov 2026 · Established press
- Nvidia warns chip buyers of legal risks tied to China AI access, CNBC reports Reuters · 17 Nov 2026 · Established press
- Ahead of the CSAT, Police Launch Crackdown on 'AI Cheating'... Probe 9 Online Cheating Posts The Financial News (Korea) · 17 Nov 2026 · Established press
- Judge releases DUI suspect after reading AI-assisted police report disclosure ABA Journal · 17 Nov 2026 · Established press
- Three Days Before CSAT, Police Launch Task Force on "AI Cheating" Asia Economy (Korea) · 16 Nov 2026 · Established press
- 3D Gaussian splatting for forensic autopsy documentation: Influence of image acquisition strategy on reconstruction quality Journal of forensic sciences · 16 Nov 2026 · Peer-reviewed
- Inteligência artificial e policiamento ostensivo da Polícia Militar do Pará: alertas algorítmicos, direitos fundamentais e governança Revista fisio&terapia. · 16 Nov 2026 · Peer-reviewed
- On the Effectiveness of Artificial Intelligence Technologies in Forensic Examinations Theory and Practice of Forensic Science · 16 Nov 2026 · Peer-reviewed
- L’intelligence artificielle et ses implications juridiques en matière de propriété intellectuelle : De l’acquisition des données d’apprentissage à la qualification des créations algorithmiques Journal of Integrated Studies In Economics, Law, Technical Sciences & Communication · 15 Nov 2026 · Peer-reviewed
- A Preliminary Study on Preventing Errors in Judicial Proceedings Through the Use of Artificial Intelligence The Justice · 17 Nov 2026 · Peer-reviewed
- The Role of Artificial Intelligence in Crime Management in Somalia: Surveillance, Digital Guardianship, and Emerging Challenges Journal of Somali Studies · 16 Nov 2026 · Peer-reviewed
- The Terrain a Decision Leaves Behind: Sedimentation, Synthesis and Recombination in the Case Law of the Brazilian Supreme Federal Court OSF Preprints · 17 Nov 2026 · Preprint
- SG-LegalClarify: A Large-Scale Benchmark for Legal Reasoning and Ambiguity Recognition in Singapore Law arXiv (cs.CL) · 17 Nov 2026 · Preprint
- "Hallucination" Is Not Enough: Why Legal LLM Benchmarks Should Measure "Correctly Grounded" OSF Preprints · 17 Nov 2026 · Preprint
- It Depends on the Task: Rethinking Rhetorical Segmentation of Dutch Judicial Decisions arXiv (cs.CL) · 17 Nov 2026 · Preprint

Upcoming events

- Legal 500 AI Summit Legal 500 · 18 Nov 2026 · London (The Minster Building) · Today

- RISE Legal India 2026 RSG India · 18 Nov 2026 · Mumbai (St Regis) · Today
- 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

- Nvidia insists Huang will not return as CEO as it reports strong sales Financial Times AI · 18 Nov 2026 · Established press
- NVIDIA Expands Commitments With Supply Chain Partners to Support AI Infrastructure Buildout NVIDIA Newsroom · 18 Nov 2026 · Company release
- Build WhatsApp AI agents with Amazon Bedrock AgentCore Amazon Web Services (AWS) · 18 Nov 2026 · Company release
- Pedestal AI raises $4.7 million to agentify the supply chain TechCrunch · 17 Nov 2026 · Trade press
- How brands can welcome AI users onto their sites this holiday season Retail Dive · 17 Nov 2026 · Trade press
- Bots Are Breaking Bad: Antitrust Risks in AI Pricing Law.com · 17 Nov 2026 · Trade press
- An AI toy for 3-year-olds described gang rape. Three major retailers are pulling it. NBC News · 17 Nov 2026 · Established press
- SalesCloser Launches Live AI Video Sales Agent for Shopify Stores The Manila Times · 17 Nov 2026 · Established press
- Is Zalando’s New AI Agent a Blueprint for the Future of Retail? Vogue · 17 Nov 2026 · Established press
- Sarvam AI Opens Token Factory To Run Global AI Models On Indian Servers Inc42 (India) · 17 Nov 2026 · Trade press
- AI unboxes ecommerce: From predicting trends early to decoding tricky addresses (The Economic Times) · 17 Nov 2026 · Established press
- Introducing ChatGPT for Sales OpenAI · 17 Nov 2026 · Company release
- India & Nine Other Nations Sign Joint Declaration To Safeguard AI Supply Chains Inc42 (India) · 17 Nov 2026 · Trade press
- A Systematic Literature Review of Computational Methods for Fake Review Detection in E-Commerce Platforms Algorithms · 15 Nov 2026 · Peer-reviewed
- Predicting continued review activity in grocery e-commerce with a pretrained language model Frontiers in Sustainable Food Systems · 17 Nov 2026 · Peer-reviewed
- Anticipating Legal and Market Responses in a World of Dynamic Pricing and Autonomous Agents SSRN · 17 Nov 2026 · Preprint
- Straight to the Product: What Online Retailers Miss When Shoppers Ask AI First arXiv (cs.IR) · 17 Nov 2026 · Preprint
- Auditing World-Model Explanations in Retail Forecasting: Faithfulness, Accuracy and Price Response arXiv (cs.LG) · 17 Nov 2026 · Preprint
- Label-Free Detection of Structural Bias in LLM-Based Recommender Systems via Randomized Paraphrasing: The Case of Verbosity arXiv (cs.IR) · 17 Nov 2026 · Preprint
- An Autonomous Multi-Agent Architecture For Enterprise Customer Support System Research Square · 17 Nov 2026 · Preprint
- PMR: MoE Routing with Shared Prototypes and Congestion Pricing arXiv (cs.AI) · 17 Nov 2026 · Preprint
- StaleBench: Isolating Stale Retrieval in Agent Memory, and Pricing the Fix arXiv (cs.CL) · 17 Nov 2026 · Preprint

Upcoming events

- AI in Retail 2026 AI in Retail · 16 Nov 2026 · London · Just concluded
- CX Futures 2026 – The Age of the AI-Native Customer Guild Live · 18 Nov 2026 · Mumbai · Today
- Syndigo Europe Connect 2026 Syndigo · 18–19 Nov 2026 · Zandvoort, near Amsterdam · Today
- Agentiq World Amsterdam Agentiq World · 25–26 Nov 2026 · Amsterdam (Mövenpick City Centre)
- Tech for Retail 2026 Tech for Retail · 30 Nov–1 Dec 2026 · Paris (Paris Expo Porte de Versailles)
- NRF 2027 – Retail's Big Show National Retail Federation · 10–12 Jan 2027 · Jacob K. Javits Convention Center, New York, USA

08 AI Journalism

- Deepfakes, memes and misinformation: AI turns against Nvidia's Jensen Huang - Truth or Fake France 24 · 18 Nov 2026 · Established press
- ‘What if the input isn’t the news? What if the input is you?’ Bill Gross gave away 1.2 million AI business ideas for free—the Fortune 500 is next Fortune · 17 Nov 2026 · Established press
- Reuters journalists authorize strike amid concerns over AI protections and wages Poynter · 17 Nov 2026 · Established press
- How a Project Manager Earns up to $800 a Month Completing AI Surveys Business Insider · 17 Nov 2026 · Established press
- Vijay Latest News | BJP's AI Video Mocks Vijay Over TVK MLA Controversies NDTV · 17 Nov 2026 · Established press
- Daily Mail joins coalition of publishers taking on AI news scrapers Press Gazette · 17 Nov 2026 · Trade press
- McDonald's AI-generated mural of Blackburn riddled with errors BBC · 16 Nov 2026 · Established press
- POSGraph: A Linguistically-Rich Graph Representation Model Leveraging LLM-Guided Graph Attention Network for Abstractive Summarization of News Articles Iranian Journal of Science and Technology Transactions of Electrical Engineering · 16 Nov 2026 · Peer-reviewed
- Active, Pre-Emptive, Source-Focused Interventions Reduce Susceptibility to AI-Generated Misinformation PsyArXiv · 17 Nov 2026 · Preprint

Upcoming events

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

09 AI Architecture

- LLM-assisted synthetic point cloud generation for semantic segmentation and parametric scan-to-BIM of bolted-sphere steel space grids Automation in Construction · 17 Nov 2026 · Peer-reviewed
- A computer-vision workflow for quantifying facade features of Jiarong Tibetan dwellings: an exploratory case study in Molo Village Architectural Engineering and Design Management · 15 Nov 2026 · Peer-reviewed
- Language model-based stakeholder-specific policy texts classification of GBA construction industry cross-regional collaboration Engineering Construction & Architectural Management · 16 Nov 2026 · Peer-reviewed
- Evidence-Grounded Retrieval of Historical BIM Coordination Knowledge engrXiv · 17 Nov 2026 · Preprint
- Event-based object detection under adverse lighting and motion: lessons for construction sites arXiv (cs.CV) · 17 Nov 2026 · Preprint

Upcoming events

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

10 AI Engineering

- Deloitte launches Edisyl for enterprise AI context packs Engineering.com · 17 Nov 2026 · Trade press
- Chat-based AI lets users run complex alloy calculations on their own computers Phys.org Technology · 17 Nov 2026 · Trade press
- Dual-mode plasmonic nanosensor with high sensitivity and RBF neural network-assisted lactate detection Nature – engineering subject feed · 17 Nov 2026 · Primary source
- HCAN: a hierarchical CNN–attention network for multi-class malicious URL detection using dual-input feature fusion Nature – engineering subject feed · 17 Nov 2026 · Primary source
- Multi-modal machine learning for real-time quality monitoring in smart medical logistics production Nature – engineering subject feed · 17 Nov 2026 · Primary source
- Machine learning based bottom hole temperature prediction using well log data in the Taranaki Basin New Zealand Nature – engineering subject feed · 17 Nov 2026 · Primary source
- Small language models are agentic but not autonomous in greenhouse climate control Nature – engineering subject feed · 17 Nov 2026 · Primary source
- A hybrid bio-inspired and machine learning framework for adaptive congestion control and multi-objective QoS optimization in heterogeneous network Nature – engineering subject feed · 17 Nov 2026 · Primary source
- WCIP-based modeling and deep neural network–driven optimization of a terahertz sensor for IoT-enabled green hydrogen monitoring Nature – engineering subject feed · 17 Nov 2026 · Primary source
- Lightweight dynamic graph reinforcement learning for adaptive stock portfolio optimization Nature – engineering subject feed · 17 Nov 2026 · Primary source
- A hybrid graph-convolutional moving average framework for spatio-temporal voltage prediction in smart microgrids Nature – engineering subject feed · 17 Nov 2026 · Primary source
- Physics-guided deep learning for high resolution X-ray free-electron laser imaging Nature – engineering subject feed · 17 Nov 2026 · Primary source
- Hierarchical data-driven dynamical surrogate models of social decision-making PLoS computational biology · 17 Nov 2026 · Peer-reviewed
- Bearing fault diagnosis using TCN models optimized by a wound-healing inspired algorithm Australian Journal of Mechanical Engineering · 15 Nov 2026 · Peer-reviewed
- A self-evolving LLM multi-agent system for CAD/CAE-driven design exploration of unmanned underwater vehicles Advanced Engineering Informatics · 17 Nov 2026 · Peer-reviewed
- A label-free physics-informed graph neural network for elastic structural dynamic time–history analysis Engineering Applications of Artificial Intelligence · 17 Nov 2026 · Peer-reviewed
- Computationally Efficient Topology Optimization of Lightweight Structures: An Integrated Perspective on Adaptive Mesh Refinement, Hybrid Search, and Machine Learning International Journal of Advanced Research in Science Communication and Technology · 16 Nov 2026 · Peer-reviewed
- XPINN-based parametric modeling method for solving magnetic fields with moving boundaries Engineering Computations · 16 Nov 2026 · Peer-reviewed
- Graph neural network based isomorphic learning of finite element computation for optical scattering problems Optics express · 10 Nov 2026 · Peer-reviewed
- Transient Multiphase Flow Nested-Closure Extended Physics-Informed Neural Network (TM-NC-XPINN): Boundary-Supervised Reconstruction of Gas–Liquid Pipe Flow Processes (MDPI) · 15 Nov 2026 · Peer-reviewed
- SINTER-BBI: A Physics-Informed Neuro-Symbolic Edge Digital Twin for Burn-Through Point Instability and Windbox Air-Leakage Catastrophe Index in Dwight-Lloyd Sintering Strands SSRN · 17 Nov 2026 · Preprint
- Learning inadequacy of Bayesian neural operators for PDE-constrained inference and design arXiv (cs.AI) · 17 Nov 2026 · Preprint

Upcoming events

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

11 AI Robotics

- IL Humanoid Robot to Appear in SBS Anniversary Special Documentary 'My Stranger,' Bringing AI Doppelganger to Life Asia Economy (Korea) · 18 Nov 2026 · Established press
- Learn how AI is changing supply chain robotics The Robot Report · 18 Nov 2026 · Trade press
- San Diego Robotics Forum Highlights AI, Compute and New Materials UC San Diego Today · 18 Nov 2026 · Primary source
- Conference report: Construction industry on the verge of a robotics revolution Robotics & Automation News · 18 Nov 2026 · Trade press
- We Forced 100 Kids to Play With AI Robots The New York Times · 18 Nov 2026 · Established press
- Groundworks 2026 calls for faster adoption of construction robotics in UK Robotics & Automation News · 17 Nov 2026 · Trade press
- Jamaica’s University of the West Indies and AIBotics’ NovaCore Labs Advance Caribbean Expansion Strategy with Plans for Drone, Robotics and AI Training Center The Manila Times · 17 Nov 2026 · Established press
- Nvidia-Backed Genesis AI Raises Funds at $3.5 Billion Valuation Bloomberg.com · 17 Nov 2026 · Established press
- SiMa.ai Builds on Its Industry-First Agentic Palette Software Suite and Unlocks High Performance for Any Physical AI Model Robotics Tomorrow · 17 Nov 2026 · Trade press
- Genesis AI Raises 500M Series A at 3.5B Valuation to Master Human-Level Dexterity in General-Purpose Robots and Deploy at Scale Robotics Tomorrow · 17 Nov 2026 · Trade press
- Boston Dynamics and GlobalFoundries Expand Robotics Collaboration Robotics Tomorrow · 17 Nov 2026 · Trade press
- Toronto’s Promise Robotics raises $40-million to automate more homebuilding The Globe and Mail · 17 Nov 2026 · Established press
- Drones, AI and nano-salt: How UAE is upgrading cloud seeding for more rain Gulf News · 17 Nov 2026 · Established press
- Exclusive-GM plans 20% boost in robotics as factory costs rise Channel NewsAsia Business · 17 Nov 2026 · Established press
- Five Ways the US and China Clash Over AI Bloomberg.com · 17 Nov 2026 · Established press
- Abu Dhabi to capitalise on humanoid robot boom with new index fund The National (UAE) · 17 Nov 2026 · Established press
- Nearing AI Robotics Breakthrough Would Strain Production, Unitree Founder Says Caixin Global · 17 Nov 2026 · Established press
- Abu Dhabi’s Lunate brings humanoid robot investing to the GCC with new ETF Khaleej Times · 17 Nov 2026 · Established press
- China’s robot makers have more to offer than viral backflip videos Financial Times AI · 17 Nov 2026 · Established press
- Watch Genesis AI Hits $3.5B Valuation in Robotics Bet Bloomberg.com · 17 Nov 2026 · Established press
- A robotics- and machine learning-integrated workflow for discovering all-natural plastic substitutes Nature protocols · 16 Nov 2026 · Peer-reviewed
- Cleanly-DINO: Efficiently Learning Visual Task Spaces for Robotics arXiv (cs.RO) · 17 Nov 2026 · Preprint
- Continuous Lower-Limb Joint-Angle Estimation from sEMG and IMU: The Conditional Value of Cross-Activity and Cross-Subject Data under Update-Matched Controls arXiv (cs.RO) · 17 Nov 2026 · Preprint
- Long-horizon embodied manipulation: a survey of methods, trends, and challenges Vicinagearth. · 16 Nov 2026 · Peer-reviewed
- Reproducible laboratory evaluation of speaker independent speech command recognition with an artificial neural network for humanoid robot control Scientific Reports · 16 Nov 2026 · Peer-reviewed
- High-Precision Monocular Pose Measurement of Drilling Robot End-Effectors via Deep Learning IEEE Sensors Journal · 17 Nov 2026 · Peer-reviewed
- Neural Network Approximation of Constrained Optimization for Robotic Systems IEEE transactions on cybernetics · 17 Nov 2026 · Peer-reviewed
- A Hierarchical Onboard Vision-Language-Navigation Framework for Aerial Robots in Complex Environments IEEE Transactions on Robotics · 17 Nov 2026 · Peer-reviewed
- Can Vision-Language-Action Models Adapt to Visual Perturbations Using a Test-Time Trajectory? IEEE Robotics and Automation Letters · 17 Nov 2026 · Peer-reviewed
- Distributed Robust Learning-based Predictive Control for Affine Formation of Multi-robots IEEE Transactions on Automation Science and Engineering · 17 Nov 2026 · Peer-reviewed
- From biomechanical data to robotic execution: design and control of an intelligent Tuina system Frontiers in neurorobotics · 2 Nov 2026 · Peer-reviewed

- Unifying Spatial and Frequency Priors in State Space Models for Robust UAV Image Restoration Electronics (MDPI) · 16 Nov 2026 · Peer-reviewed
- TMA: Sim-to-Real Forceful Humanoid Manipulation via Tactile-Driven Motor Adaptation arXiv (cs.RO) · 17 Nov 2026 · Preprint
- Ego2Sim2Humanoid: Agentic Real-to-Sim for Learning Loco-Manipulation VLAs without Robot Demonstrations arXiv (cs.RO) · 17 Nov 2026 · Preprint
- WinDEX: Metric 3D Hand Motion Reconstruction in the Wild for Dexterous Teleoperation and Policy Learning arXiv (cs.RO) · 17 Nov 2026 · Preprint
- AsymEEF: Bimanual Manipulation with Asymmetric End Effectors arXiv (cs.RO) · 17 Nov 2026 · Preprint
- SG-ODOM: Event-Driven Proprioceptive State Estimation with Stability-Gated Contact Updates for Legged Robots arXiv (cs.RO) · 17 Nov 2026 · Preprint
- Towards Probabilistically Safe Reinforcement Learning: Theory and Deployment on Humanoid and Aerial Robots arXiv (cs.RO) · 17 Nov 2026 · Preprint
- MARS: Dynamic Routing of Reinforcement-Learned Atomic Skills for Multi-Stage Robotic Manipulation arXiv (cs.RO) · 17 Nov 2026 · Preprint
- MoViC: Real-Time Humanoid Whole-Body Control from Monocular Video Streams arXiv (cs.RO) · 17 Nov 2026 · Preprint

Upcoming events

- Humanoids Summit Silicon Valley Humanoids Summit · 1–2 Dec 2026 · Silicon Valley
- IEEE-RAS Humanoids 2026 IEEE Robotics and Automation Society · 7–9 Dec 2026 · Santa Clara, California
- New Friends 2026 – Social Robotics & HRI PAIR Labs, Bharath Institute of Higher Education and Research · 7–8 Dec 2026 · Chennai
- IEEE ICRM 2026 – Robotics and Mechatronics Amrita Vishwa Vidyapeetham · 17–19 Dec 2026 · Amritapuri, Kerala

12 AI Energy

- Transformer shortages loom for strained US power grid Phys.org Technology · 17 Nov 2026 · Trade press
- Are distributed data centers the answer to AI's power crunch? Latitude Media · 17 Nov 2026 · Trade press
- Silicon Motion Showcases Next-Generation Enterprise Storage Solutions to Power Agentic AI Infrastructure at SC26 Business Wire · 17 Nov 2026 · Company release
- AI-driven power demand accelerates renewable energy procurement for technology companies digitimes · 17 Nov 2026 · Trade press
- Comprehensive assessment of ML-enhanced hybrid RSO–SAO for optimal PV–WT allocation in radial distribution systems Scientific Reports · 16 Nov 2026 · Peer-reviewed
- Multi-scale graph attention multi-head aggregation autoencoder for electricity theft detection Scientific Reports · 17 Nov 2026 · Peer-reviewed
- Deploying a Control-Logic LLM Assistant in Air-Gapped Power Plants: Lessons in Source Authority and Bounded Retrieval arXiv (cs.AI) · 17 Nov 2026 · Preprint
- Dilated Mamba Graph Convolutional Network for fine-scale hyperspectral estimation of photovoltaic dust accumulation Engineering Applications of Artificial Intelligence · 17 Nov 2026 · Peer-reviewed
- TinySolarCast: Multimodal embedded Edge-AI for Solar Irradiance Nowcasting IEEE Sensors Journal · 17 Nov 2026 · Peer-reviewed
- Multiscale DFT-SCAPS-1D and explainable machine learning framework for optimizing lead-free A3BiBr3 perovskite-derived solar cells RSC advances · 16 Nov 2026 · Peer-reviewed
- 24-Step Day-Ahead Load Forecasting for the Bangladesh Power System: A Comparative Evaluation of MIMO Deep Networks and Direct Gradient-Boosting Models SSRN · 17 Nov 2026 · Preprint
- Spatiotemporal CNN LSTM Based Multi Class Stability Assessment of Renewable Integrated Power Systems Using PMU Measurements Research Square · 17 Nov 2026 · Preprint
- artist: A Python package for differentiable ray tracing and gradient-based optimization of solar tower power plant operation arXiv (cs.LG) · 17 Nov 2026 · Preprint
- Adaptive Deep Reinforcement Learning-Augmented Hybrid SMC-ANFIS Controller for Dynamic Voltage Restorer: Enhanced Power Quality Mitigation in Active Distribution Networks with Renewable Energy Integration Research Square · 17 Nov 2026 · Preprint

Upcoming events

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

13 AI Transportation

- California bars Waymo robotaxis from freeways Transport Topics · 18 Nov 2026 · Trade press
- SmartKargo’s AI Apps Put the Industry’s AI Case to the Test FreightWaves · 17 Nov 2026 · Trade press
- Dubai Airports’ future could be 'Minority Report'-style AI that tracks passengers, envisions CEO Gulf News · 17 Nov 2026 · Established press
- Quad Summit In Manila: PM Modi, Trump Announce AI And Maritime Security Push NDTV · 17 Nov 2026 · Established press
- HOCBF-Informed Constrained Reinforcement Learning With Adversarial Training for Robust Autonomous Driving IEEE Robotics and Automation Letters · 17 Nov 2026 · Peer-reviewed
- Deep Transfer Learning for Adaptive Sensor Fusion: YOLOv11 with ASSA-Optimized Multi-Sensor Integration and GOA-Tuned LSTM International Journal of Computational Intelligence Systems · 16 Nov 2026 · Peer-reviewed
- VLM-guided diffusion models for vehicle trajectory prediction World Wide Web · 16 Nov 2026 · Peer-reviewed
- A Prediction-Driven Reinforcement Learning Midcourse Guidance Design Approach for Intercepting Hypersonic Glide Vehicle IEEE Transactions on Aerospace and Electronic Systems · 17 Nov 2026 · Peer-reviewed
- Collision-avoidance knowledge–enhanced reinforcement learning with human driving priors for autonomous safety Transportation Research Part C Emerging Technologies · 17 Nov 2026 · Peer-reviewed
- Integrated guidance and control of high-speed vehicles under multiple constraints via safe reinforcement learning Engineering Applications of Artificial Intelligence · 17 Nov 2026 · Peer-reviewed
- Constrained scenario adaptation in flight simulator training using conceptualized state spaces CEAS Aeronautical Journal · 16 Nov 2026 · Peer-reviewed
- Pedestrian crossing detection method in urban traffic using deep learning Journal of Civil Engineering and Transport · 16 Nov 2026 · Peer-reviewed
- Lightweight RT-DETR with small-object feature enhancement for traffic sign detection Journal of Electronic Imaging · 16 Nov 2026 · Peer-reviewed
- Development of a Neural Network-Based Autonomous Vehicle Simulator with an Actuator-Separated Model and Multi-Step Prediction Learning Journal of the Korean society for railway · 17 Nov 2026 · Peer-reviewed

Upcoming events

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

- Dell bets liquid-cooled, software-defined storage can keep AI factories fed SiliconANGLE AI · 18 Nov 2026 · Trade press
- The Future of Factory AI Is Being Shaped by Siemens and NVIDIA and Explored by BMA Conventions in Dallas, TX Robotics Tomorrow · 18 Nov 2026 · Trade press
- SMX Targets Industrial Breakthroughs With New Artificial Intelligence Platform USA Today · 18 Nov 2026 · Established press
- Beyond the AI hype: How Industrial AI is reshaping India’s factories and infrastructure (The Economic Times) · 17 Nov 2026 · Established press
- Mouser Expands its Distribution Business by Increasing Inventory in Industrial Automation to Support Smart Factories, AI and Robotics Business Wire · 17 Nov 2026 · Company release
- Rockwell Automation Expands Edge Computing Options for Industrial AI with NVIDIA GPUs PR Newswire · 17 Nov 2026 · Company release
- UAE official highlights growing role of gold, silver in AI, data centres, manufacturing Khaleej Times · 17 Nov 2026 · Established press
- Beyond Smart Factories, Toward Manufacturing AI: Bill to Support Data Infrastructure for SMEs Introduced Asia Economy (Korea) · 17 Nov 2026 · Established press
- Millionaire factory: Anthropic IPO set to fuel AI gold rush in London’s high-end property market The Guardian (AI) · 17 Nov 2026 · Established press
- A fuzzy evolving DL-XAI approach for explainable and trustworthy production planning in ubiquitous manufacturing systems Complex & Intelligent Systems · 16 Nov 2026 · Peer-reviewed
- Sustainable Functional Food Packaging: From Laboratory Innovation to Industrial Translation Through Scalability, Techno-Economic Screening, and AI-Enabled Strategies Comprehensive reviews in food science and food safety · 17 Nov 2026 · Peer-reviewed
- Large language models for intelligent job shop scheduling systems: A survey of problem modeling, decision-making, and dynamic rescheduling Journal of Manufacturing Systems · 17 Nov 2026 · Peer-reviewed
- A volumetric additive manufacturing machine learning and video-correction method for engineering gelatin methacryloyl and poly(ethylene glycol) diacrylate hydrogel spheres and assembloids Biofabrication · 16 Nov 2026 · Peer-reviewed
- Human and Ethical Factors in AI- and IoT-Driven Industry 5.0 Smart Manufacturing: A PRISMA-Guided Systematic and Narrative Review Sustainability (MDPI) · 16 Nov 2026 · Peer-reviewed
- Information Compensation-Based Adaptive Multi-Scale Fusion Network for Chip Small-Defect Detection Chips (MDPI) · 16 Nov 2026 · Peer-reviewed
- Causal Inference Frameworks for Reliable Industrial Process Optimization SSRN · 17 Nov 2026 · Preprint
- Predictive maintenance in manufacturing: The operational value of continual machine learning arXiv (cs.LG) · 17 Nov 2026 · Preprint
- Coordinating Distributed AI Servers with Industrial Loads to Reduce Grid-Interconnection Needs arXiv (cs.DC) · 17 Nov 2026 · Preprint
- Score-Based Stochastic Closure Modeling via Offline Indirect Learning and Online Data Assimilation arXiv (cs.LG) · 17 Nov 2026 · Preprint

Upcoming events

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

15–20 People & Life Stages

15 AI Kids

- States Press for Scrutiny in Sale of Chatbot Said to Harm Kids Bloomberg.com · 18 Nov 2026 · Established press
- Scientists tracked kids for 8 years. What they found about screen time was surprising ScienceDaily AI · 17 Nov 2026 · Trade press
- An economist says parents should teach their kids 3 basic skills that will matter no matter what jobs AI eliminates Business Insider · 17 Nov 2026 · Established press
- Development and internal validation of a time-aware transformer model for predicting pediatric myopia progression from irregular longitudinal school screening data Journal of Translational Medicine · 16 Nov 2026 · Peer-reviewed
- Preoperative Serum Biomarkers Improve Prediction of Poor Postoperative Outcome After Cardiopulmonary Bypass Compared With Clinical Variables in Neonates Critical care explorations · 17 Nov 2026 · Peer-reviewed
- Pathological MRI segmentation by synthetic pathological data generation in fetuses and neonates BMC Medical Imaging · 16 Nov 2026 · Peer-reviewed
- (Clinical Advances and Artificial Intelligence Applications in Bone Health Management in Children and Adolescents) Sichuan da xue xue bao. Yi xue ban = Journal of Sichuan University. Medical science edition · 17 Nov 2026 · Peer-reviewed
- Parents' Perspectives on the Use and Development of Predictive AI in Neonatology: Focus Group Study Journal of medical Internet research · 17 Nov 2026 · Peer-reviewed
- The Relationship Between Artificial Intelligence Utilization and Human Capital Development Among Pastors' Kids at the University of Eastern Africa, Baraton, Kenya International Journal of Latest Technology in Engineering Management & Applied Science · 16 Nov 2026 · Peer-reviewed
- Between fear and openness. Artificial intelligence in adolescents' lives. Findings from a mixed-method study merz | medien + erziehung · 16 Nov 2026 · Peer-reviewed
- Trust in artificial intelligence and AI-assisted social and civic decision-making among Arab youth: evidence from Egypt, Kuwait, and the UAE Frontiers in sociology · 2 Nov 2026 · Peer-reviewed
- Artificial intelligence in pediatric head and neck tumor imaging: a mini review of current applications and future directions Frontiers in oncology · 2 Nov 2026 · Peer-reviewed
- Artificial intelligence-based models for predicting bronchopulmonary dysplasia in preterm infants: a systematic review Frontiers in pediatrics · 2 Nov 2026 · Peer-reviewed

Upcoming events

- Hour of AI – new activities launch Code.org · 16 Nov 2026 · Online · Just concluded
- Hour of Code – Generation AI Workshop La Nube · 21 Nov 2026 · El Paso, Texas (La Nube)
- Accessible AI Workshop for youth CNIB · 24 Nov 2026 · Online (Zoom)
- Computer Science Education Week 2026 CSEdWeek · 7–13 Dec 2026 · Worldwide

16 AI Geriatric

- "Pipe-Laying": A novel fusion of 3D MRI and health records for the early detection and diagnosis of Alzheimer's disease using deep learning PloS one · 17 Nov 2026 · Peer-reviewed
- Evaluating the effect of optimized and nonoptimized prompts for generating messages to engage momentary urges to move in middle-aged and older adults Translational behavioral medicine · 16 Nov 2026 · Peer-reviewed
- Advancing the Alzheimer's disease research and care pipeline with agentic artificial intelligence: Opportunities, challenges, and priorities from the international clinical trials on Alzheimer's disease (CTAD) task force The journal of prevention of Alzheimer's disease · 16 Nov 2026 · Peer-reviewed
- MemoryLane: Supporting Reminiscence Conversations Between Older Adults with Mild Dementia and Lay Caregivers Using a Simulated AI Agent arXiv (cs.HC) · 17 Nov 2026 · Preprint
- From zero-target transfer to target-site personalization: multi-source training across fall-detection models arXiv (cs.CV) · 17 Nov 2026 · Preprint
- One Question, Four Voices: How Advice for Alzheimer's Caregiving Differs Between Caregivers, Clinicians, and Large Language Models arXiv (cs.CL) · 17 Nov 2026 · Preprint

Upcoming events

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

- Behavioral Health VCs See Promise in AI-Powered Precision Care Behavioral Health Business · 18 Nov 2026 · Trade press
- Northeastern experts say AI can provide in-game mental health support Northeastern Global News · 18 Nov 2026 · Primary source
- Psychiatrist develops AI platform to precisely evaluate severe depression News-Medical · 17 Nov 2026 · Trade press
- Watch Apollo's Zelter Sees Nvidia as First Big Stress Test for AI Bloomberg.com · 17 Nov 2026 · Established press
- Longitudinal association between AI dependence and pre-service teachers' critical thinking disposition: the role of AI self-efficacy and perceived stress Nature – psychology subject feed · 17 Nov 2026 · Primary source
- Public opinion surveys with large language models: methodological opportunities and validity risks Nature – psychology subject feed · 17 Nov 2026 · Primary source
- Associations of managers' AI literacy with innovative work behavior and work well-being through AI job crafting and psychological needs satisfaction Nature – psychology subject feed · 17 Nov 2026 · Primary source
- Longitudinal prediction of youth depression using multivariable machine learning Nature – psychology subject feed · 17 Nov 2026 · Primary source
- This New Cool Course Traces the Evolution of US Mental Health Policy, from Asylums to AI Therapists New York University · 16 Nov 2026 · Primary source
- Mental Health Needs and Emotional-Support Artificial Intelligence Use JAMA network open · 2 Nov 2026 · Peer-reviewed
- Linguistic subtyping within stages of psychosis: A natural language processing approach Psychiatry research · 13 Nov 2026 · Peer-reviewed
- Multimodal Sentiment-Symptom Disentanglement network for interpretable mental health classification from text and visual data Scientific Reports · 16 Nov 2026 · Peer-reviewed
- Evaluating a Rule-Based Mental Health Chatbot: A Randomized Controlled Study of Effects on Stress, Affect, and Therapeutic Alliance Journal of Technology in Behavioral Science · 16 Nov 2026 · Peer-reviewed
- Application of geospatial technologies in mental health research: A scoping review of progress and future directions Epidemiologic reviews · 17 Nov 2026 · Peer-reviewed
- The future of psychiatric diagnosis and self-understanding in the age of 'Dr. AI' PLOS mental health. · 16 Nov 2026 · Peer-reviewed
- From knowledge scarcity to algorithmic abundance: Re-centering human judgment in psychiatric education in the age of AI Asian journal of psychiatry · 11 Nov 2026 · Peer-reviewed
- Underrepresentation of low- and middle-income countries in suicidal ideation research and thematic trends in LMIC studies: a mixed-methods study using computational and qualitative analysis International journal of clinical and health psychology IJCHP · 11 Nov 2026 · Peer-reviewed
- Mask to marker: Explainable AI for spatiotemporal analysis of the niacin skin-flush response in mental health screening Biomedical Signal Processing and Control · 16 Nov 2026 · Peer-reviewed
- Supporting the supporters: Responsible AI for empowering online mental health volunteers through human-LLM collaboration Technovation · 16 Nov 2026 · Peer-reviewed

Upcoming events

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

Headlines only, not medical advice.

18 AI Education

- IIT-Madras to train teachers in AI literacy across India (The Hindu) · 18 Nov 2026 · Established press
- Inside CMU’s Top-Ranked 'AI-Ready Campus' Carnegie Mellon University · 18 Nov 2026 · Primary source
- New Playbook Helps Faculty Guide Students in Deciding When AI Supports Their Learning The National Law Review · 17 Nov 2026 · Trade press
- AI will change how students are taught and assessed, but foundational learning must remain (The Hindu BusinessLine) · 17 Nov 2026 · Established press
- South Korea to check students after exam candidate used AI to cheat Reuters · 17 Nov 2026 · Established press
- Ruling party leader says will push for 10-year exam ban for AI-assisted cheating The Korea Herald · 17 Nov 2026 · Established press
- Complaint filed against education minister for dereliction of duty over AI cheating The Korea Herald · 17 Nov 2026 · Established press
- Accenture, Google Cloud to Expand AI Education Across 1,000 Indian Institutions Analytics India Magazine · 17 Nov 2026 · Trade press
- China Blocks Signals, AI During Gaokao Exams The Chosun Ilbo · 17 Nov 2026 · Established press
- As AI Changes How Students Approach College, Old Challenges Persist Inside Higher Ed · 17 Nov 2026 · Established press
- How Students Can Use AI Without Compromising Learning: A Practical Guide to Study Smarter, Think Critical (The Times of India) · 17 Nov 2026 · Established press
- Touch your glasses, fail the test: South Korea’s AI exam cheat crackdown South China Morning Post · 17 Nov 2026 · Established press
- UPSC pushes AI-driven exam security, seeks uniform recruitment standards across states Indian Express education · 17 Nov 2026 · Established press
- Prime minister vows again to root out AI cheating in this week's college entrance exam The Korea Times · 17 Nov 2026 · Established press
- Will teachers be replaced by AI in classrooms? The National (UAE) · 17 Nov 2026 · Established press
- What Happens When AI Suggests Minecraft for a Lesson on Circles? EdSurge · 17 Nov 2026 · Trade press
- AI cheating scandal spooks South Korea ahead of high-stakes college entrance exam NBC News · 16 Nov 2026 · Established press
- Today News Headlines for School Assembly, November 17, 2026: Cyberattack hits BBC, CNN, other websites to steal crypto, card data Indian Express education · 16 Nov 2026 · Established press
- South Korea to inspect all exam takers’ glasses following AI cheating scandal CNN · 16 Nov 2026 · Established press
- Why AI Won’t Replace Teacher Judgment: A Professor’s Microwave Lesson Education Week · 16 Nov 2026 · Trade press
- Quasi-experimental evaluation of a human-centric AI tutoring and human-in-the-loop assessment system in advanced STEM education Scientific Reports · 16 Nov 2026 · Peer-reviewed
- An LLM-Agent-Based Dynamic Planning and Monitoring System in the Educational Domain International Journal of Computational Intelligence Systems · 16 Nov 2026 · Peer-reviewed
- Students' Knowledge of Personalised Learning: How AI Can Help? Applied Research · 16 Nov 2026 · Peer-reviewed
- Artificial Intelligence in Teaching Evaluation: A Systematic Review of Validation Evidence, Bias and Human–AI Roles Computers and Education Artificial Intelligence · 17 Nov 2026 · Peer-reviewed
- Navigating the new frontier: Early insights into student perspectives on Generative AI integration in Bhutanese higher education ASCILITE Publications · 17 Nov 2026 · Peer-reviewed
- Understanding students’ GenAI usage, attitudes, and training needs for equitable and sustainable AI adoption in higher education ASCILITE Publications · 17 Nov 2026 · Peer-reviewed
- Caught in the algorithm: Student discourse on AI governance, surveillance, and academic integrity in higher education ASCILITE Publications · 17 Nov 2026 · Peer-reviewed
- Artificial Intelligence in Secondary and Higher Education: A Systematic Review of Learning, Motivations, Academic Emotions and Educational Risks International Journal of Educational Methodology · 15 Nov 2026 · Peer-reviewed
- Conversational pedagogy in practice: Exploring a unit-embedded GenAI chatbot in higher education ASCILITE Publications · 17 Nov 2026 · Peer-reviewed
- Compassionate AI by design: Reconnecting students with learning through course-tailored AI ASCILITE Publications · 17 Nov 2026 · Peer-reviewed

Upcoming events

- AI for Education Conference (AIFE 2026) National Institute of Education, NTU · 16–18 Nov 2026 · Singapore (NIE, NTU) · Today

- Bovay Seminar Series – GenAI for Teaching and Learning Community of Practice Cornell University · 18 Nov 2026 · Tang Hall , Cornell University · Today
- Using AI in the Classroom – Experiences of 3 Teaching Faculty University of Alabama at Birmingham – Center for Teaching & Learning · 18 Nov 2026 · Lister Hill Library of the Health Sciences, University of Alabama at Birmingham · Today
- CBSE National Teachers' Conference 2026 – Computational Thinking & Understanding AI CBSE · 20–21 Nov 2026 · Pune
- Artificial Intelligence in Education Conference Magna Publications (The Teaching Professor) · 1–2 Dec 2026 · Online
- ET EDNXT Chennai ET Education · 10 Dec 2026 · Chennai (Hilton)
- WADLA 5.0 – Workshop on Advances in Deep Learning and Applications IIIT Allahabad · 14–18 Dec 2026 · Prayagraj (IIIT Allahabad)
- Techfest IIT Bombay – Artificial Intelligence Workshop Techfest, IIT Bombay · 15–16 Dec 2026 · Mumbai (IIT Bombay)

19 AI Work & Employment

- Microsoft unveiled Copilot Workspaces at Ignite 2026, plus more AI workplace updates ZDNET AI · 18 Nov 2026 · Trade press
- Salesforce Memo Details Caps on Employees' AI Spending The Information · 18 Nov 2026 · Established press
- AI Agents Could Displace About 10% Of Workers In 5 Years: IBM Chief To NDTV NDTV · 18 Nov 2026 · Established press
- Salesforce sets AI budgets after employees spent 'thousands of dollars per month on tokens,' memo says Business Insider · 18 Nov 2026 · Established press
- AI, Jobs And India's Tech Future: IBM CEO Arvind Krishna's Big Interview NDTV · 17 Nov 2026 · Established press
- Higher rates, AI and hiring: How FedEx navigates a tricky economy NBC News · 17 Nov 2026 · Established press
- 2027 Work Predictions: The Death of the 9-to-5 and the Rise of AI-Empowered Global Workers The Manila Times · 17 Nov 2026 · Established press
- FedEx CEO says AI allowed him to add more jobs NBC News · 17 Nov 2026 · Established press
- Satya Nadella has one piece of career advice for software engineers in the AI era: Do more, talk less Business Insider · 17 Nov 2026 · Established press
- Why are Americans losing interest in their jobs? Employee engagement hits a 15-year low as AI reshapes th (The Times of India) · 17 Nov 2026 · Established press
- Veefin Solutions Limited Expands Its Enterprise Software Business With the AI Operating System and AI Employees; Launches veefin.ai TheWire.in · 17 Nov 2026 · Established press
- AI bubble warning raises a big question about jobs powering the AI boom India Today · 17 Nov 2026 · Established press
- 'AI isn't taking our jobs, Pattinson is': Internet reacts to Robert Pattinson becoming James Bond The Indian Express · 17 Nov 2026 · Established press
- Who shares the value? AI, streaming and decent work in media and culture International Labour Organization · 17 Nov 2026 · Primary source
- Honeywell CEO says AI isn't about replacing workers but 'We all have to reskill ourselves' Fortune · 17 Nov 2026 · Established press
- Korean workers embrace AI, but productivity gains remain elusive: BOK The Korea Times · 17 Nov 2026 · Established press
- How AI tools can cause problems in the workplace The National (UAE) · 17 Nov 2026 · Established press
- Your boss is watching. So is AI: Who really runs your workplace? India Today · 17 Nov 2026 · Established press
- AI agents still act like 'Day 1 employees,' Glean CEO says Semafor · 17 Nov 2026 · Established press
- AI Literacy Training for Employees: Paloren Builds Company-Wide AI Literacy Training Around Approved Tools USA Today · 17 Nov 2026 · Established press
- AI-Powered Conversational Mock Interview and Evaluation Systems: A Comprehensive Literature Review and Architecture for NexInterview.ai Iconic Research and Engineering Journals · 16 Nov 2026 · Peer-reviewed
- Briefing: Beyond the AI hype – choosing the right model for the job Proceedings of the Institution of Civil Engineers - Civil Engineering · 16 Nov 2026 · Peer-reviewed
- Identification and control of potential occupational safety and health hazards of artificial intelligence: a scoping review Frontiers in public health · 2 Nov 2026 · Peer-reviewed
- Organizational trust in the workplace: explainable machine learning evidence from Ecuadorian workers Frontiers in psychology · 2 Nov 2026 · Peer-reviewed
- Productivity Without Prosperity? Who Captures the Economic Gains from Workplace Artificial Intelligence? Research Square · 17 Nov 2026 · Preprint
- AI, Employee Productivity and Performance: An Integrated ISM–MICMAC and SEM Investigation of the Pathway from Organisational Investment to Individual Output Research Square · 17 Nov 2026 · Preprint
- Expertise capture in workplace AI arXiv (cs.CR) · 17 Nov 2026 · Preprint
- The Intelligent Use of AI in Employment Arbitration: The Need for Guardrails SSRN · 17 Nov 2026 · Preprint
- Can AI Judge You? An Empirical Audit of Deployment Readiness in LLM-assisted Hiring Systems arXiv (cs.CY) · 17 Nov 2026 · Preprint
- The conditions of legal protections. A counterfactual analysis of workers' data protection rights under the Digital Omnibus and Digital Omnibus on AI SSRN · 17 Nov 2026 · Preprint

Upcoming events

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

- HR Tech Atlas 2026 HROne · 19–20 Nov 2026 · Online (India)
- SHRM India Annual Conference & Expo 2026 SHRM India · 26–27 Nov 2026 · New Delhi (Yashobhoomi)
- Future Ready Executive Lab – AI & the Future of Work HEC Paris Executive Education · 27 Nov 2026 · Paris
- TA Tech Summit 2026 TA Dialogues · 27 Nov 2026 · Hyderabad

20 AI Sports & Fitness

- LeBron James sues AI sports-betting analytics app over alleged bogus endorsement Business Insider · 18 Nov 2026 · Established press
- Onix Brings AI-Powered Health Experts to WhatsApp Athletech News · 18 Nov 2026 · Trade press
- With the Launch of Its AI Fitness Coach, iFIT Makes a Bold Bet on the Industry's Future Athletech News · 17 Nov 2026 · Trade press
- Trump's latest use of AI has his mental fitness called into question The Independent · 17 Nov 2026 · Established press
- Explainable machine learning audit of attribute rating relationships in Football Manager 2023 PloS one · 17 Nov 2026 · Peer-reviewed
- A Personalized Exercise Assistant Using Reinforcement Learning: Results From a Large-Scale Mobile Health Randomized-Controlled Trial Journal of medical Internet research · 17 Nov 2026 · Peer-reviewed
- From prediction to execution: a narrative review of artificial intelligence tactical models in badminton, player physiology and coaching use Frontiers in physiology · 2 Nov 2026 · Peer-reviewed
- Minimax Estimation of Discrete Distributions under Hockey-stick Divergence arXiv (stat.ML) · 17 Nov 2026 · Preprint

Upcoming events

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

21–29 Culture & Belief

21 AI Spirituality

- Jensen Huang and the irony of an AI icon taken down by human sins Religion News Service · 18 Nov 2026 · Established press
- Dealing with AI as a Buddhist Tricycle (Buddhism) · 17 Nov 2026 · Trade press
- Killer drones face a reckoning as UN conference of nations considers rules on lethal AI weapons Crux · 16 Nov 2026 · Established press
- The Conundrum of Reliably Giving Reliable Answers on the Example of Religious Chatbots Ethik - Mensch - Technik · 16 Nov 2026 · Peer-reviewed
- Inteligência artificial e antropologia teológica: Liberdade, responsabilidade e dignidade humana diante do algoritmo Revista Eclesiástica Brasileira · 16 Nov 2026 · Peer-reviewed
- Neural Network-Based Classification of Adolescent Extremism Levels Using Online Religious Activity and Psychological Assessment Data BIO Web of Conferences · 16 Nov 2026 · Peer-reviewed
- When intelligence is cheap, mindfulness is priceless: AI performance and the value of human production Frontiers in Artificial Intelligence · 16 Nov 2026 · Peer-reviewed
- Theoretical Foundations of Computational Islamic Jurisprudence (Fiqh) arXiv (cs.CL) · 17 Nov 2026 · Preprint

Upcoming events

- Religion in the Digital Age – AI Ethics and Eco-Theology NASFAT & Fountain University · 12–15 Nov 2026 · Osogbo, Nigeria (Fountain University) and hybrid · Just concluded
- AI, Ethics and Faith after Magnifica Humanitas ART-AI (University of Bath CDT) · 16–17 Nov 2026 · London (Lambeth Palace) · Just concluded
- AAR Annual Meeting – Artificial Intelligence and Religion Unit American Academy of Religion · 21–24 Nov 2026 · Denver
- Catholic Universities in the Age of Artificial Intelligence International Federation of Catholic Universities (FIUC) · 3–4 Dec 2026 · Rome (Pontifical University of the Holy Cross)

22 AI Mythology

- Epic's Tim Sweeney calls linking AI with bad games “unfair to developers” MIXED News · 17 Nov 2026 · Trade press
- JoinPap V2: a Human-Centric AI Approach for Papyrus Fragment Reassembly Journal on Computing and Cultural Heritage · 16 Nov 2026 · Peer-reviewed
- Agentic SHIFT: A Multi-Agent AI Framework for Visual and Context-Aware Cultural Heritage Exploration Journal on Computing and Cultural Heritage · 16 Nov 2026 · Peer-reviewed
- Artificial Intelligence Integration in the Documentation and Revitalisation of African Oral Traditions: Challenges and Prospects Regional journal of information and knowledge management. · 16 Nov 2026 · Peer-reviewed
- What Transfers Across Cuneiform? Script-Level Substrate and Language-Specific Regularities via Segmentation and Representation arXiv (cs.CL) · 17 Nov 2026 · Preprint
- Executable Archaeology: Reanimating the Logic Theorist arXiv (cs.AI) · 17 Nov 2026 · Preprint

Upcoming events

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

23 AI Music & Arts

- Suno launches AI music video tool built on model from MiniMax – the Chinese AI firm being sued by Disney and other Hollywood studios Music Business Worldwide · 18 Nov 2026 · Trade press
- Tencent Music says AI content streams are ‘negligible’ – as it takes legal action over AI infringement Music Business Worldwide · 18 Nov 2026 · Trade press
- AI Threatens the Value We Put on Creativity Music Business Worldwide · 17 Nov 2026 · Trade press
- Suno adds AI video to its music app, with filters for artists’ faces The Next Web · 17 Nov 2026 · Trade press
- Australia’s creative industries join forces to launch campaign against copyright reforms that favour big tech and AI companies Complete Music Update · 17 Nov 2026 · Trade press
- SoundCloud CEO Talks AI Policies: ‘Wishing Away the Advent of AI Music Is Not a Strategy’ Billboard · 17 Nov 2026 · Trade press
- Spotify expands access to Artist Profile Protection, letting all artists remove their name from AI fakes and other misattributed releases Music Business Worldwide · 17 Nov 2026 · Trade press
- Spotify’s new tool aims to stop deepfakes from being attributed to real artists TechCrunch · 17 Nov 2026 · Established press
- Australia’s ‘Not AI’s to Take’ campaign defends human creativity Music Ally · 17 Nov 2026 · Trade press
- 80% of people want AI music labeled, says Deezer/Ipsos survey – as 37% of Americans now see AI as a ‘valuable tool’ for musicians, down from 54% in 2025 Music Business Worldwide · 17 Nov 2026 · Trade press
- Elvis Presley rightsholders amend Suno lawsuit, adding more than 100 allegedly infringing AI tracks Music Business Worldwide · 17 Nov 2026 · Trade press
- ElevenLabs agrees to acquire Japan-focused voice AI company Kotoba in reported $100M deal Music Business Worldwide · 17 Nov 2026 · Trade press
- Deezer report finds shrinking belief that fully-AI music will be popular Music Ally · 17 Nov 2026 · Trade press
- Deezer to launch AI music filter as survey finds user demand for transparency Channel NewsAsia Business · 17 Nov 2026 · Established press
- TuneArt is an indie AI-music-video maker with a pay-as-you-go model Music Ally · 17 Nov 2026 · Trade press
- ‘We feel art is only interesting if it is made by real people, informed by their experiences of life’ — 007 First Light composers say it will be a ‘sad day’ when companies decide to choose AI over real people TechRadar · 17 Nov 2026 · Trade press
- The Day AI Music Claimed the Nation's Top Spot The Chosun Ilbo · 16 Nov 2026 · Established press
- An End-to-End Framework for Optical Music Recognition and Jianpu Transliteration E-JOURNAL TEKNIK ELEKTRO DAN KOMPUTER · 16 Nov 2026 · Peer-reviewed
- Decomposing the Associative Chain: Schema-Based Mediation Supports Expression and Understanding in Human-AI Music Co-creation arXiv (cs.HC) · 17 Nov 2026 · Preprint
- StyleJudge: A Human-Validated, In-Context-Learning Vision-Language Evaluator for Artistic Style Transfer arXiv (cs.CV) · 17 Nov 2026 · Preprint
- PixelBench: Evaluating Language Models for Pixel-Art Creation arXiv (cs.CV) · 17 Nov 2026 · Preprint
- Think2Listen: Evidence-Centric Learning For Agentic Audio Understanding With LALMS arXiv (cs.SD) · 17 Nov 2026 · Preprint
- Who Can You Hide Behind? Author-Conditioned Style Transfer and the Evasion of a Commercial AI-Text Detector arXiv (cs.CL) · 17 Nov 2026 · Preprint
- Compressed Simulation-Based Inference: Neural Posterior Estimation for Massive Data via Low-Dimensional Sketches arXiv (stat.ML) · 17 Nov 2026 · Preprint
- PolarGait: Constructing Complementary Views from a Single Human Sketch for Gait Recognition arXiv (cs.CV) · 17 Nov 2026 · Preprint
- Shaping AI's Beliefs Before It Generates: Human Sense of Agency in Creative AI arXiv (cs.AI) · 17 Nov 2026 · Preprint

Upcoming events

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

24 AI Literature

- The best environment, science and technology books to read this year Financial Times AI · 17 Nov 2026 · Established press
- AI leaders helping drive ‘unnaturally negative’ narrative, Palo Alto Networks CEO says Semafor · 17 Nov 2026 · Established press
- AI-Enabled Markerless Motion Capture for Gait Analysis and Rehabilitation: A Narrative Review Bioengineering · 15 Nov 2026 · Peer-reviewed
- Scaling up naturalistic narrative research: A reproducible large language model-based tool for evaluating contextual information gain bioRxiv (Neuroscience) · 17 Nov 2026 · Preprint
- Non-Deterministic Finite Automata for Telugu Letters and Visualizations for Metrical Poetry arXiv (cs.CL) · 17 Nov 2026 · Preprint
- EDITORS Know Your Style! Editing LoRA Subspaces for Stylistic Attribution and Imitation arXiv (cs.CL) · 17 Nov 2026 · Preprint
- Can Machines Write? Recursive Re-Embodiment and Distributed Agency in Human-AI Writing SSRN · 17 Nov 2026 · Preprint
- Explaining Systems That Act: A Narrative Review of Explainable Artificial Intelligence for Large Language Models and Agentic AI SSRN · 17 Nov 2026 · Preprint

Upcoming events

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

25 AI Languages & Translation

- Tamil Nadu library scam: Fake authors, AI-generated books and the coordination committees under the DVAC scanner The Week · 17 Nov 2026 · Established press
- Controversy erupts over AI procurement scam in Tamil Nadu public library books - India Today India Today · 17 Nov 2026 · Established press
- OriginOS 6 review: Refinement meets AI and modern design language Moneycontrol.com · 17 Nov 2026 · Established press
- AI exam cheating puts Korean industry on alert The Korea Herald · 17 Nov 2026 · Established press
- Gridly CEO on Scaling Game Localization with AI Agents Slator · 17 Nov 2026 · Trade press
- DeepL Upgrades AI Live Speech Translation Slator · 17 Nov 2026 · Trade press
- Chinese Dubbing Firm Reaps AI Savings, Faces Pricing Pressure Slator · 17 Nov 2026 · Trade press
- Fake authors, real payments, and AI — what Tamil Nadu's library scandal reveals The Indian Express · 17 Nov 2026 · Established press
- Claim Detection From Speech in a Low-Resource Language: A New Annotated Dataset and Temporal Modeling Using Time-Series Transformer ACM Transactions on Social Computing · 16 Nov 2026 · Peer-reviewed
- A dual-branch keypoint Transformer for continuous Korean Sign Language recognition Scientific Reports · 16 Nov 2026 · Peer-reviewed
- Adaptive Japanese language instruction using behaviorally inferred learner states and multimodal contrastive reinforcement learning Scientific Reports · 16 Nov 2026 · Peer-reviewed
- Enhancing healthcare communication for Taiwanese Hokkien speakers: NLP models for medical texts on Chinese and western medicine interactions Language Resources and Evaluation · 17 Nov 2026 · Peer-reviewed
- Estimation of individual-tree DBH and allometry-derived biomass of Korean red pine using mask-based multimodal deep learning from UAV imagery Scientific Reports · 16 Nov 2026 · Peer-reviewed
- VoiceShield: Explainable Real-Time Deepfake Speech Detection for Indian Languages International Journal for Research in Applied Science and Engineering Technology · 16 Nov 2026 · Peer-reviewed
- Introduction: Artificial Intelligence in and for Linguistics, Literature, and Translation Ilha do Desterro A Journal of English Language Literatures in English and Cultural Studies · 16 Nov 2026 · Peer-reviewed
- What the Machine Cannot Say: Diglossia in Contemporary Arabic Narrative and the Translator's Professional Value in the Age of AI Journal of Research in Language & Translation · 16 Nov 2026 · Peer-reviewed
- Parameter-Efficient Multilingual Vision–Language Adaptation for Spatio-Temporal Climate-Risk Interpretation from Satellite Imagery Remote Sensing (MDPI) · 17 Nov 2026 · Peer-reviewed
- KAZ-Div: A Model-Agnostic Framework for Quality-Constrained Diversity in Kazakh Language Generation Big Data and Cognitive Computing (MDPI) · 16 Nov 2026 · Peer-reviewed

Upcoming events

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

26 AI Fashion & Beauty

- Ralph Lauren to return to the runway on June 10 for 60th anniversary FashionUnited · 17 Nov 2026 · Trade press
- Daydream’s New AI Agent Can Shop for You While You Sleep Vogue · 17 Nov 2026 · Established press
- Barcelona-based Fermat raises €7.26 million for its AI operating system for fashion and luxury brands EU-Startups · 17 Nov 2026 · Trade press
- AI adoption reshapes entry-level hiring and widens skills pay gaps across technical fields FashionUnited · 17 Nov 2026 · Trade press
- From AI Chip Substrates to Cosmetics: 79 Firms Win World-Class Product Status Seoul Economic Daily · 17 Nov 2026 · Established press
- Holiday Campaigns: Can Luxury’s Hand-Drawn Holiday Campaigns Really Rebuff AI? Vogue · 17 Nov 2026 · Established press
- How to Rebuild Fashion E-Commerce for the AI Era Business of Fashion · 17 Nov 2026 · Established press
- Glitch labour: Misfires of representation on AI fashion design platforms Critical Studies in Fashion and Beauty · 16 Nov 2026 · Peer-reviewed
- Two-Stage Prompt Learning: A Unified Framework for Person ReID without Clothing Hypothesis arXiv (cs.CV) · 17 Nov 2026 · Preprint

Upcoming events

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

27 AI Travel & Hospitality

- Kayak Adds 28 AI Features, Letting Travelers Ask for the Cheapest Dates to Fly Skift · 18 Nov 2026 · Established press
- Booking Holdings’ AI Agent Vayo Can Now Reserve Flights and Hotels Skift · 18 Nov 2026 · Trade press
- Hospitality AI Visibility Benchmark 2026 Hospitality Net · 18 Nov 2026 · Trade press
- Voyage Labs raises $12 million for a specialized AI travel assistant TechCrunch · 17 Nov 2026 · Trade press
- Booking Holdings’ travel startup Vayo starts booking trips with AI agents, even on rival Expedia GeekWire · 17 Nov 2026 · Trade press
- AI agent Vayo adds travel booking PhocusWire · 17 Nov 2026 · Trade press
- United Airlines: AI for me, but not for thee Mashable · 17 Nov 2026 · Trade press
- AI Takes Over Repair Quotes and Travel Itineraries at Korean SMEs Seoul Economic Daily · 17 Nov 2026 · Established press
- Why travel companies are turning to sector-specific AI models PhocusWire · 17 Nov 2026 · Trade press
- Impact of temporal focus on online tourism review usefulness: based on large language models Journal of Hospitality and Tourism Technology · 17 Nov 2026 · Peer-reviewed
- ASKG: Adaptive Spatio-Temporal Knowledge Grounding for Candidate-Constrained Point-of-Interest Recommendation Entropy · 16 Nov 2026 · Peer-reviewed
- Navital Gym: Rule-Graded Agent Environments for Indian Workflows arXiv (cs.CL) · 17 Nov 2026 · Preprint
- UrbanROI: Causal Modeling for Regional ROI Forecasting under POI Entry arXiv (cs.LG) · 17 Nov 2026 · Preprint

Upcoming events

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

28 AI Marketing & Advertising

- How Elex Michaelson Fills CNN’s West Coast Gap Adweek · 17 Nov 2026 · Established press
- YouTube expands AI-powered creative chatbot to all mobile users Social Media Today · 17 Nov 2026 · Trade press
- Deloitte Digital’s new agentic tools aim to fix messy marketing workflows Marketing Dive · 16 Nov 2026 · Trade press
- The sound of persuasion: Using generative AI to identify gender gaps in political influence Proceedings of the National Academy of Sciences of the United States of America · 17 Nov 2026 · Peer-reviewed
- Curate before you cluster: LLM-consensus filtering for marketing text analytics Journal of Research in Interactive Marketing · 16 Nov 2026 · Peer-reviewed
- The Psychology of AI-Driven Virtual Endorsement: How Narrative Transportation Shapes Consumer Engagement, Brand Perceptions, and Purchase Intentions among Gen-Z in Pakistan SSRN · 17 Nov 2026 · Preprint
- The Role of Artificial Intelligence in On-Page SEO Optimization: A Structured Literature Review (2020-2025) with Illustrative Applications to Indonesian Local Service Businesses SSRN · 17 Nov 2026 · Preprint
- Beyond Job Titles: Interpreting Early-Career Job Advertisements with Sparse Autoencoders and Semantic Clustering arXiv (cs.CL) · 17 Nov 2026 · Preprint
- Perceived Credibility of AI-Generated Social Media Advertising and Purchase Intention among Pakistani Consumers: The Moderating Role of Advertising Skepticism SSRN · 17 Nov 2026 · Preprint
- Portrait Fitness as a Pretext: Probing Implicit Demographic Bias in VLMs arXiv (cs.CV) · 17 Nov 2026 · Preprint
- TokenFormer V2: Breaking the Resolution-Complexity Dilemma in Unified Recommendation arXiv (cs.IR) · 17 Nov 2026 · Preprint

Upcoming events

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

29 AI Gaming & Immersive Worlds

- European Game Worker unions publish manifesto warning against unchecked AI usage Game Developer · 18 Nov 2026 · Trade press
- Crimson Desert studio is expanding AI across its “entire development pipeline” Mixed (XR/AI) · 17 Nov 2026 · Trade press
- Nvidia scandal a China AI spy game? Why India must worry India Today · 17 Nov 2026 · Established press
- IWGB Game Workers Union leads manifesto on generative AI use in the industry GamesIndustry.biz · 17 Nov 2026 · Trade press
- Unity acquires 3D asset creator Synty Studios; artist-created content to be integrated into AI game-creation platform Unity Spark GamesIndustry.biz · 17 Nov 2026 · Trade press
- Experience AI Firsthand Through Virtual Reality... Samsung Electronics Applies XR to AI Class The Financial News (Korea) · 17 Nov 2026 · Established press
- Warsh Says Fed Is Gaming Out How AI Could Reshape Economy WSJ · 16 Nov 2026 · Established press
- GameWM: Toward Next-Generation Video Games with Interaction-Centric World Models arXiv (cs.CV) · 17 Nov 2026 · Preprint
- Software Engineering Practice in the Virtual Reality/Augmented Reality Software Life Cycle: A Systematic Survey arXiv (cs.SE) · 17 Nov 2026 · Preprint
- Acting by Intent, Reacting by Sight: Visual Conditioned Reflexes for Real-Time VLM Agents arXiv (cs.CV) · 17 Nov 2026 · Preprint
- Human-AI Co-Ideation Across Socio-Technical Configurations: An Interactional Analysis of Planar and Immersive Workspaces arXiv (cs.HC) · 17 Nov 2026 · Preprint
- Design of 3D Hand Mesh Reconstruction from Monocular Image Research Square · 17 Nov 2026 · Preprint
- Instrumenting Failure: Scoring Language Model Agents at Every Decision Node in Imperfect-Information Games arXiv (cs.LG) · 17 Nov 2026 · Preprint
- LongCat-Video-Avatar 1.6 Technical Report arXiv (cs.CV) · 17 Nov 2026 · Preprint
- Machine Learning-Based Stability Prediction for Magnet Packing in the Game Kluster Research Square · 17 Nov 2026 · Preprint
- Random Cut Forests, Games and Diffusion over Approximately Nested Anisotropic Local Geometry arXiv (cs.LG) · 17 Nov 2026 · Preprint

Upcoming events

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

30 AI Research & Innovation

- WEX to Participate in the UBS Global Technology and AI Conference Business Wire · 18 Nov 2026 · Company release
- Putting a spotlight on AI, society, and humanity MIT News – AI · 18 Nov 2026 · Primary source
- Researchers hijack Hugging Face account for popular Kokoro AI model BleepingComputer · 17 Nov 2026 · Trade press
- Can AI help build a healthier future? Microsoft Research blog · 17 Nov 2026 · Company release
- Quad leaders back $85 mn AI push, Mumbai business forum at Manila summit Business Standard · 17 Nov 2026 · Established press
- Orbbec Showcases Data Collection Solutions for Physical AI at Bengaluru Tech Summit 2026 The Manila Times · 17 Nov 2026 · Established press
- AI conference bridges academia and industry China Daily · 17 Nov 2026 · Established press
- Bengaluru Tech Summit: Karnataka aims to be global tech and AI hub Deccan Herald · 17 Nov 2026 · Established press
- Q&A: Why building math muscles remains important in the AI era MIT News – AI · 17 Nov 2026 · Primary source
- Learning the language of machine learning MIT News – AI · 17 Nov 2026 · Primary source
- Energy Department to delay atom smasher and speed AI, quantum, and fusion projects Science – news · 16 Nov 2026 · Established press
- Region-VAD: Video Anomaly Localization and Detection via Region Selection arXiv (cs.CV) · 17 Nov 2026 · Preprint
- How to Explain your Unexplainable Video Anomaly Detector arXiv (cs.CV) · 17 Nov 2026 · Preprint
- Geometric Stability and Sample Complexity for Compositional Function Priors arXiv (stat.ML) · 17 Nov 2026 · Preprint
- Federated Fractional Gradient Descent With Adaptive Parameter Updates for Accelerated Convergence on Heterogeneous Data IEEE transactions on cybernetics · 17 Nov 2026 · Peer-reviewed
- A survey of sparse attention in vision transformers: Taxonomy, methods and analysis Neural networks the official journal of the International Neural Network Society · 2 Nov 2026 · Peer-reviewed
- An augmented mountain Gazelle optimizer for efficient training of transfer learning-based artificial neural networks Scientific Reports · 16 Nov 2026 · Peer-reviewed
- Attentive dual residual generative adversarial network for video anomaly detection enhanced by hybrid crow and squirrel search optimization algorithm strategies Soft Computing · 16 Nov 2026 · Peer-reviewed
- Distributed Nash Equilibrium Solution for Asymmetric Multiagent Pursuit-Evasion Differential Games via Reinforcement Learning IEEE transactions on cybernetics · 17 Nov 2026 · Peer-reviewed
- An anatomy aware Mamba framework for video based 3D human pose estimation Scientific Reports · 16 Nov 2026 · Peer-reviewed
- A robust federated learning method for data heterogeneity with enhanced momentum-guided aggregation Cluster Computing · 16 Nov 2026 · Peer-reviewed
- A new deep belief rule-based system with stacked ensemble learning and optimization-free modeling procedure Neural networks the official journal of the International Neural Network Society · 9 Nov 2026 · Peer-reviewed
- Dynamic graph anomaly detection via temporal-structural attention and variational graph autoencoder Cluster Computing · 16 Nov 2026 · Peer-reviewed
- A Synthetic Multi-Label Time Series Classification Dataset with Time-Frequency Ground-Truth Explanation for Evaluating Explainable Artificial Intelligence Methods Data in Brief · 17 Nov 2026 · Peer-reviewed
- Continual reinforcement learning for adaptive ship energy efficiency optimization: A LoRA-enabled low-parameter incremental framework Applied Energy · 17 Nov 2026 · Peer-reviewed
- URTOME: An Uncertainty- and Relation-Aware Transformer for 3D Visual Grounding ACM Transactions on Multimedia Computing, Communications, and Applications · 17 Nov 2026 · Peer-reviewed
- When deep learning takes shortcuts in optical metrology: Part I – Diagnosing shape-prior reliance in long-range single-shot fringe projection profilometry Optics & Laser Technology · 16 Nov 2026 · Peer-reviewed
- Graph and dual position attention mechanism based text description generation for entities Scientific Reports · 16 Nov 2026 · Peer-reviewed
- Overview of Deep Learning-based Visual Localization Methods ACM Transactions on Multimedia Computing, Communications, and Applications · 16 Nov 2026 · Peer-reviewed
- Anchor Selection Matters: Structural Effects of Supervision Choice in Knowledge Graph ACM Transactions on Social Computing · 16 Nov 2026 · Peer-reviewed

- FGM-Depth: Restoring Sharp Boundaries and Structural Coherence in Transformer-Based Depth Estimation IEEE Sensors Journal · 17 Nov 2026 · Peer-reviewed

Upcoming events

- ADMA 2026 – The International Conference on Advanced Data Mining and Applications ADMA organisers · 13–15 Nov 2026 · Hong Kong, China · Just concluded
- Experimental/Behavioral Brown Bag, Bnaya Dreyfuss, University of Pittsburgh, "Calibrated Coarsening – Designing Information for AI-Assisted Decisions" University of Pittsburgh – Department of Economics · 18 Nov 2026 · Wesley W. Posvar Hall, University of Pittsburgh · Today
- GWSB MS in Artificial Intelligence for Business Information Session George Washington University · 18 Nov 2026 · Online · Today
- HAI Seminar The AI 100 Stanford University – Stanford Institute for Human-Centered Artificial Intelligence (HAI) · 18 Nov 2026 · Gates Computer Science Building, Stanford University · Today
- Probability and Statistics Seminar – Several problems in probability and analysis in the AI era University of Southern California – Mathematics · 18 Nov 2026 · Kaprielian Hall (KAP), University of Southern California · Today
- CARE Conference 2026 IIT Roorkee · 3–5 Dec 2026 · Roorkee (IIT Roorkee)
- NeurIPS 2026 NeurIPS Foundation · 6–12 Dec 2026 · Sydney (ICC); satellites in Atlanta & Paris 9–13 Dec
- NeurIPS 2026 – Conference on Neural Information Processing Systems (main venue) NeurIPS Foundation · 6–12 Dec 2026 · Sydney, Australia
- CODS-COMAD 2026 ACM India (IKDD) · 13–16 Dec 2026 · Gandhinagar (DA-IICT)
- SIGIR-AP 2026 – International ACM SIGIR Conference on Information Retrieval in the Asia Pacific ACM · 13–15 Dec 2026 · Singapore
- MMAsia 2026 – ACM Multimedia Asia ACM · 15–18 Dec 2026 · VinUniversity, Hanoi, Vietnam
- IndoML 2026 IIT Kharagpur with BITS Pilani APPCAIR · 18–20 Dec 2026 · Kolkata (IIT Kharagpur Kolkata Extension Centre)

31 AI Space & Cosmos

- How AI is pushing satellites to evolve SpaceNews · 17 Nov 2026 · Trade press
- Meta-Reinforcement Learning for Robust and Non-greedy Control Barrier Functions in Spacecraft Proximity Operations IEEE Transactions on Aerospace and Electronic Systems · 17 Nov 2026 · Peer-reviewed
- A Neural Network–based Tool for Rapid Orbital Solution of Contact Binary Systems The Astrophysical Journal · 17 Nov 2026 · Peer-reviewed
- Testing General Relativity by Reconstructing Dark Energy and the Growth Index with Physics-Informed Neural Networks arXiv (astro-ph.CO) · 17 Nov 2026 · Preprint
- See the Lives of Stars in a Handful of Light arXiv (cs.CV) · 17 Nov 2026 · Preprint
- A COMPASS to the Galaxy: Joint nucleosynthetic yield set comparison and parameter inference in Galactic chemical evolution arXiv (astro-ph.GA) · 17 Nov 2026 · Preprint
- AstroPIE-53: Towards Understanding Failure Modes of Human Pose Estimation in Space arXiv (cs.CV) · 17 Nov 2026 · Preprint
- Detecting Small Space Objects for Space Situational Awareness with Collaborative Edge AI arXiv (cs.CV) · 17 Nov 2026 · Preprint
- A Venus Cloud-Level Aerostat Colony as a Superior Offworld Settlement Strategy to a Mars Surface Colony: A Monte Carlo and Neural Network Analysis Research Square · 17 Nov 2026 · Preprint
- STARS: Stage-Adaptive Responsibility Separation for Shadow Removal in Remote Sensing Images arXiv (cs.CV) · 17 Nov 2026 · Preprint
- Deep Learning for Satellite-Based Mountain Hazard Screening: A Retrospective Failure Analysis on the 2021 Chamoli Rock-Ice Avalanche arXiv (cs.CV) · 17 Nov 2026 · Preprint

Upcoming events

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

32 AI Biotechnology

- RushDATA™ Enables Wet-Lab Validation of AI-Designed Antibodies Generated by Molence Bio's Mol-1 PR Newswire (Health) · 18 Nov 2026 · Company release
- AI drug developer Isomorphic raises $5 billion in Series C round Reuters · 17 Nov 2026 · Established press
- British tech entrepreneur raises $5bn for AI drug discovery company The Telegraph · 17 Nov 2026 · Established press
- Analysis: 3 thoughts on Isomorphic's record $5B Series C for AI in bio Endpoints News · 17 Nov 2026 · Trade press
- AI drugmaker Isomorphic restocks with $5B fundraise BioPharma Dive · 17 Nov 2026 · Trade press
- Isomorphic Labs raises $5B as it looks to take drug candidates to clinical trials TechCrunch · 17 Nov 2026 · Established press
- Patient data startup b.well launches tools to make AI chatbots safer Endpoints News · 17 Nov 2026 · Trade press
- Generative genome design with DNA language models Nature – biotechnology subject feed · 17 Nov 2026 · Primary source
- A spine–spinal cord organoid model captures bipotent transitional progenitors bridging neural and mesodermal lineages Nature – biotechnology subject feed · 17 Nov 2026 · Primary source
- Multi-omics and explainable machine learning identify key enzymes associated with flavonoid biosynthesis in grape seeds Nature – biotechnology subject feed · 17 Nov 2026 · Primary source
- Venture firm Flagship bets £100 million to build AI-driven drug companies in Britain Reuters · 17 Nov 2026 · Established press
- SMSTPred: Protein Language Model Embeddings Predict SAM-Methyltransferase Substrate Specificity and Reveal Metabolite Methyltransferasome Enrichment in Plants and Actinomycetota bioRxiv · 17 Nov 2026 · Preprint
- Reasoning in the loop: antibody lead optimization by probing mechanism and measurement arXiv (cs.LG) · 17 Nov 2026 · Preprint
- SemiNovo: Learning Beyond Search-Identified Spectra for De Novo Peptide Sequencing arXiv (cs.LG) · 17 Nov 2026 · Preprint
- Artificial intelligence aids multi-omics data integration in cancer drug discovery and development: from targets to drug synergy Acta pharmacologica Sinica · 16 Nov 2026 · Peer-reviewed
- AI-guided CRISPR gene editing for cardiovascular disease: Current progress, transitional challenges, and future directions American heart journal plus cardiology research and practice · 31 Oct 2026 · Peer-reviewed
- Integration of machine learning and transcriptomics analysis identifies candidate molecular associations between parthenolide and sepsis-associated acute lung injury Naunyn-Schmiedeberg's archives of pharmacology · 16 Nov 2026 · Peer-reviewed
- Machine learning for small-molecule antibiotics - discovery to pre-clinical optimization Clinical microbiology and infection the official publication of the European Society of Clinical Microbiology and Infectious Diseases · 16 Nov 2026 · Peer-reviewed
- Machine learning-based proteomics analysis identified 23 protein biomarkers for enhanced risk prediction of myocardial infarction in Chinese and Europeans GigaScience · 17 Nov 2026 · Peer-reviewed
- Machine learning and bioinformatics identify candidate plasma chemokine signatures in PTSD Journal of psychiatric research · 12 Nov 2026 · Peer-reviewed
- Integrative computational and in-vitro evidence implicates BCL2-associated apoptotic signaling in acetyl tributyl citrate-induced microglial toxicity Drug and chemical toxicology · 16 Nov 2026 · Peer-reviewed
- Chemical fingerprinting of green tea across production systems using untargeted metabolomics and machine learning Food chemistry · 11 Nov 2026 · Peer-reviewed
- Mendelian Randomization Identifies NPC1 as a Genetically Supported Protective Factor in Preeclampsia Immunity, inflammation and disease · 17 Nov 2026 · Peer-reviewed
- An Integrated Coarse-Grained Simulation and Graph-Transformer Framework for the Discovery of Self-Assembling Cyclic Peptides Journal of Chemical Information and Modeling · 17 Nov 2026 · Peer-reviewed
- Artificial intelligence support for the prediction and management of drug-drug interactions Expert opinion on drug metabolism & toxicology · 16 Nov 2026 · Peer-reviewed
- Machine learning for host-pathogen protein-protein interaction prediction: A tutorial paper PloS one · 17 Nov 2026 · Peer-reviewed
- Generating machine-learning-ready enzyme sequence-function data from microdroplet screening Methods in enzymology · 31 Oct 2026 · Peer-reviewed
- Damming-altered dissolved organic matter (DOM) molecular reactivity influences nitrogen metabolism potential in super-deep reservoirs Journal of hazardous materials · 12 Nov 2026 · Peer-reviewed

- Integrative multi-omics profiling of indoor semi-volatile organic compounds using in vitro models reveals distinct signatures of steroidogenesis disruption Environment international · 9 Nov 2026 · Peer-reviewed
- Beyond animal testing: integrated AI-PBPK-MPS framework for human-relevant toxicology Critical reviews in toxicology · 17 Nov 2026 · Peer-reviewed
- Dual-view Contrastive Learning Dynamic Hypergraph Neural Networks for microbe-drug-disease association prediction Engineering Applications of Artificial Intelligence · 17 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

- Forgetful neural networks could shed light on how humans learn Medical Xpress · 18 Nov 2026 · Trade press
- Science Corporation’s brain tech is worth $3.5 billion after new funding TechCrunch · 17 Nov 2026 · Established press
- Nonprofit to Study Neuroscience of Learning in the Age of AI GovTech · 17 Nov 2026 · Trade press
- Robust and stable detection of visual features from objects with depth-axis motion against variable scenes: locust-inspired visual neural pathway modeling Nature – neuroscience subject feed · 17 Nov 2026 · Primary source
- Hierarchical neural circuit theory of normalization and inter-areal communication eLife (recent) · 17 Nov 2026 · Primary source
- Dynamic attention-based multimodal fusion for audience emotion analysis in interactive media Nature – neuroscience subject feed · 17 Nov 2026 · Primary source
- Machine learning-based plasma proteomics discovers biomarkers for the early diagnosis of Parkinson’s disease Nature – neuroscience subject feed · 17 Nov 2026 · Primary source
- Deep learning classifies calcium imaging dynamics using time-series representations Nature – neuroscience subject feed · 17 Nov 2026 · Primary source
- Deepfake faces appear “hyperreal.” These brain scans may explain why. University of Florida · 16 Nov 2026 · Primary source
- Automated extraction of seizures and ictal-interictal continuum patterns from EEG reports to enable large-scale neurophysiology and neurocritical care research International journal of medical informatics · 13 Nov 2026 · Peer-reviewed
- Learning dynamic graph representation with parallel bi-atlas spatiotemporal encoder for ASD diagnosis Neural networks the official journal of the International Neural Network Society · 11 Nov 2026 · Peer-reviewed
- Emergent parallels between language models and the brain Current biology CB · 16 Nov 2026 · Peer-reviewed
- Prediction of Postoperative Neurological Function Recovery in Cervical Spondylotic Myelopathy Using MRI-based Delta-Radiomics Combined with Interpretable Machine Learning Model Journal of Imaging Informatics in Medicine · 17 Nov 2026 · Peer-reviewed
- LBGWO: a learning-based Grey Wolf Optimizer for CNN hyperparameter tuning in handwriting-based Parkinson’s disease diagnosis The Journal of Supercomputing · 16 Nov 2026 · Peer-reviewed
- The Generalist Brain Module: Module Repetition in Neural Networks in Light of the Minicolumn Hypothesis Neural Networks · 17 Nov 2026 · Peer-reviewed
- An Efficient FLAIR-Only Deep Learning Framework for Brain Tumour Segmentation and Explainable Survival Analysis International Journal of Computational Intelligence Systems · 16 Nov 2026 · Peer-reviewed
- Brain tumor classification from contrast-enhanced T1 MRI, a patient-wise deep learning study Scientific Reports · 16 Nov 2026 · Peer-reviewed
- Optimized brain tumor analysis via deep learning model and sine–cosine sea lion optimization Soft Computing · 16 Nov 2026 · Peer-reviewed
- YOLOv11-PVT: a transformer-enhanced framework for accurate multi-class brain tumor classification from MRI images Scientific Reports · 16 Nov 2026 · Peer-reviewed

Upcoming events

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

34 AI Environment

- NVIDIA Interim CEO to Tighten AI Ecosystem Support Reviews The Chosun Ilbo · 18 Nov 2026 · Established press
- "We will remain thoughtful": Nvidia says it will continue to backstop AI ecosystem Axios · 18 Nov 2026 · Established press
- UN climate chief warns of AI 'double-edged sword' at COP31 The Korea Herald · 17 Nov 2026 · Established press
- AI can distort climate information, warns UNESCO study (The Hindu BusinessLine) · 17 Nov 2026 · Established press
- India, ASEAN to step up disaster cooperation with satellite data, AI-led early warnings (The Economic Times) · 17 Nov 2026 · Established press
- AI Masters Climate Science, Fails Policy Analysis The Chosun Ilbo · 17 Nov 2026 · Established press
- U.S., China and EU fail to endorse pledge to curb AI climate harms at COP31 The Japan Times · 17 Nov 2026 · Established press
- Minerals for the planet or for war and AI? COP31 must make clear what we prioritise Climate Home News · 17 Nov 2026 · Established press
- Study estimates magnitude of US data center pollution as climate talks unveil clean AI pledge Phys.org Technology · 17 Nov 2026 · Trade press
- KAYA identity-based modelling of carbon emissions in West Africa using interpretable quantum-optimised support vector regression Nature – environmental social sciences subject feed · 17 Nov 2026 · Primary source
- Aligning trade and energy policies for sustainability in ASEAN: a regression discontinuity design with random forest-based inference Nature – environmental social sciences subject feed · 17 Nov 2026 · Primary source
- AI gets climate science right – until users push back UN News · 17 Nov 2026 · Primary source
- A deep learning model for flood forecasting based on dynamic lag encoding and multi-head attention iScience · 10 Nov 2026 · Peer-reviewed
- Retrieval-augmented LLM decision support for river water quality monitoring: a Manchester case study International Journal of Digital Earth · 16 Nov 2026 · Peer-reviewed
- Synergistic mechanistic and deep learning approaches for modeling insect thermal responses and geographic distributions bioRxiv (Ecology) · 17 Nov 2026 · Preprint
- Deep Learning-Based Flood Area Segmentation with CBAM-Enhanced DeepLabV3+ Journal of Transformative Technologies and Sustainable Development · 16 Nov 2026 · Peer-reviewed
- From bare soil observations to landscape-scale assessment: a hybrid framework for mapping salt-affected topsoils in tropical coastal environments Environmental monitoring and assessment · 16 Nov 2026 · Peer-reviewed
- Environmental threat classification from mel-spectrograms using an augmented 2D CNN with sub-second CPU inference Scientific Reports · 16 Nov 2026 · Peer-reviewed
- Polymer density and thermal mobility as predictors of plastic degradation rates Journal of hazardous materials · 13 Nov 2026 · Peer-reviewed
- Research on super-resolution reconstruction technology of atmospheric turbulence phase screens based on deep learning Scientific Reports · 16 Nov 2026 · Peer-reviewed
- LOSTCG: Efficient Seismic Data Denoising with Local Orthogonality Constraints Journal of Geophysics and Engineering · 15 Nov 2026 · Peer-reviewed
- SSG-GAN: spatial-spectral guided generative adversarial network for hyperspectral reconstruction from RGB images Scientific Reports · 16 Nov 2026 · Peer-reviewed

Upcoming events

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

35 AI Quantum Computing

- Q.ANT Demonstrates Hybrid Photonic-GPU System for Language Models The Quantum Insider · 17 Nov 2026 · Trade press
- Quantum X and Everest Cloud Partner on Quantum and AI Services in South Asia The Quantum Insider · 17 Nov 2026 · Trade press
- AI agents emerge as a new cybersecurity threat, ahead of quantum computing risks digitimes · 17 Nov 2026 · Trade press
- ICDS awards seven Faculty Upskilling Fellowships in AI, quantum The Pennsylvania State University · 17 Nov 2026 · Primary source
- Quantum computers are getting too powerful to check. Scientists have a solution ScienceDaily AI · 17 Nov 2026 · Trade press
- Force Calculation at the Complete Active Space Configuration Interaction Level Based on the Neural Network Quantum State Approach Journal of Chemical Theory and Computation · 16 Nov 2026 · Peer-reviewed
- Quantum Conditional Born Machine model-based offline reinforcement learning for risk-aware strategic bidding in coupled electricity-carbon markets Energy and AI · 17 Nov 2026 · Peer-reviewed
- Extrapolative quantum error mitigation in continuous-variable systems beyond the training horizon Physical Review Applied · 16 Nov 2026 · Peer-reviewed
- MACHINE LEARNING FOR QUANTUM ENERGY STORAGE APPLICATIONS: A SHORT REVIEW International Journal of Drug Delivery Technology · 16 Nov 2026 · Peer-reviewed
- Generative Models using Multi-layer Quantum Extreme Learning Machines arXiv (quant-ph) · 17 Nov 2026 · Preprint
- When Zero Is Competitive: A Descriptive Pilot of Transformer and Gate-Graph Surrogates on Random-Angle Quantum Circuits arXiv (cs.LG) · 17 Nov 2026 · Preprint
- Certifying quantum generative models beyond the Fisher trace arXiv (quant-ph) · 17 Nov 2026 · Preprint
- Quantum Machine Learning for Missense Variant Pathogenicity Prediction in the KCNQ Gene Family bioRxiv (Bioinformatics) · 17 Nov 2026 · Preprint
- Advancing Quantum Reinforcement Learning with Differentiable Quantum Architecture Search and Adaptive Non-local Observables arXiv (quant-ph) · 17 Nov 2026 · Preprint
- Benchmarking memory and nonlinear processing capacity of quantum recurrent neural networks for time series prediction arXiv (quant-ph) · 17 Nov 2026 · Preprint

Upcoming events

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

36–41 AI Tech Stack

36 AI Semiconductors

- Nvidia: China fears Jensen Huang scandal could shut it out of US AI tech before Xi-Trump summit BBC · 18 Nov 2026 · Established press
- Jensen Huang scandal fuels bipartisan push to block AI chip sales to China CNBC · 18 Nov 2026 · Established press
- U.S. Blocks Chinese AI Semiconductor Cloud Detours The Chosun Ilbo · 17 Nov 2026 · Established press
- AI safety legislation has a conflict-of-interest problem — Big US labs are warning of risk just as cheaper Chinese open-weight models erode their commercial edge Tom's Hardware · 17 Nov 2026 · Established press
- IMF raises Korea's 2026 growth forecast to 3.9% on AI chip boom The Korea Herald · 17 Nov 2026 · Established press
- MountAIn Secures €7.3 Million in Seed Funding to Run Advanced AI on Chips Costing Less Than $10 businessinsider.com · 17 Nov 2026 · Established press
- Why US is tightening AI chip restrictions amid the Nvidia-China controversy The Indian Express · 17 Nov 2026 · Established press
- Phison Pascari X201P 15.36TB SSD Review: Fast PCIe 5.0 write performance for AI and ingest servers Tom's Hardware · 17 Nov 2026 · Established press
- Analysis:Nvidia turmoil marks the end of easy money for the AI trade Channel NewsAsia Business · 17 Nov 2026 · Established press
- Nvidia already sells most AI chips. Now it’s rewiring the networks between them with light Scientific American · 17 Nov 2026 · Established press
- China taps US AI models to train homegrown rivals as chip curbs bite Khaleej Times · 17 Nov 2026 · Established press
- Nvidia in crisis, AI boom at a crossroads: The tech industry's trillion-dollar bet put to the test (The Times of India) · 17 Nov 2026 · Established press
- Karnataka eyes global AI, chip, deep-tech leadership: CM at tech summit The Indian Express · 17 Nov 2026 · Established press
- Cassava Seeks $1 Billion for Nvidia Chips to Power AI in Africa Bloomberg.com · 17 Nov 2026 · Established press
- Memory will be critical to scaling AI as demand for high-bandwidth chips rises: Micron India MD (The Hindu BusinessLine) · 17 Nov 2026 · Established press
- Bengaluru Tech Summit: Karnataka unveils 6 deeptech, AI and semiconductor initiatives Moneycontrol.com · 17 Nov 2026 · Established press
- Nvidia warns chip buyers of legal risks tied to China AI access, sources tell CNBC CNBC Technology · 17 Nov 2026 · Established press
- Nvidia, AI, and the Tech Sector's Earnings Outlook The Globe and Mail · 17 Nov 2026 · Established press
- Bessent pushed new AI chips rule Politico · 17 Nov 2026 · Established press
- U.S. moves to curb China’s remote access to Nvidia’s AI chips The Japan Times · 17 Nov 2026 · Established press
- GMC invested over £285 000 in McDonald’s, Coca-Cola, and AI chip firm Nvidia in 2026 BMJ · 17 Nov 2026 · Peer-reviewed
- High-Reliability Ultrascaled IGZO FETs for Multibit 2T0C DRAM toward Monolithic 3D Integration of an AI Accelerator ACS nano · 17 Nov 2026 · Peer-reviewed
- Plasmonic lithography optical proximity correction method based on a decomposed machine-learning fast imaging model Optics express · 4 Nov 2026 · Peer-reviewed
- NEMESIS2.0: LLM-Aided Netlist-Driven Performance Equation Modeling for Accelerated Analog Circuit Sizing arXiv (cs.AR) · 17 Nov 2026 · Preprint
- The Co-Evolution of Artificial Intelligence and Semiconductor Verification: A Longitudinal Integrative Review of Design-for-Testability, Silicon Validation, and Cloud AI Chips SSRN · 17 Nov 2026 · Preprint
- Bridging Academic EDA Theory and Industrial Silicon Validation for AI Accelerators: An Integrative Synthesis of Pre-Silicon, Post-Silicon, and Data Center Governance SSRN · 17 Nov 2026 · Preprint
- LENS: Replacing LayerNorm and Softmax in Transformers with Learnable Normalization States arXiv (cs.LG) · 17 Nov 2026 · Preprint
- MIAO: Microscaling Intermediate Accumulation Optimization arXiv (cs.AR) · 17 Nov 2026 · Preprint
- Razavi-Bench: Tracking AI Progress in Analog Circuit Reasoning arXiv (cs.AI) · 17 Nov 2026 · Preprint
- Exstill: The Most Efficient Single-Chip Processor for the Next Token arXiv (cs.AR) · 17 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

- GPT-6.2 Astra and GPT-6.2 Sol Simon Willison · 18 Nov 2026 · Trade press
- California sues OpenAI over AI agents hacking a software platform NPR · 18 Nov 2026 · Established press
- Cut generative AI costs: Code for rules, models for judgment AWS Machine Learning blog · 18 Nov 2026 · Company release
- Amazon SageMaker AI real-time endpoints now support KV cache aware routing AWS Machine Learning blog · 18 Nov 2026 · Company release
- OpenAI launches GPT-6.2 Astra and Sol with lower API prices and some benchmark gains The Decoder · 18 Nov 2026 · Trade press
- Secure OAuth patterns for Snowflake Cortex AI through Amazon Bedrock AgentCore AWS Machine Learning blog · 18 Nov 2026 · Company release
- Announcing AI data preparation capabilities in Amazon SageMaker: Build high-quality datasets for model development workflows AWS Machine Learning blog · 18 Nov 2026 · Company release
- Getting AI out of the demo and into businesses globally AWS Machine Learning blog · 18 Nov 2026 · Company release
- Google’s Spark AI agent becomes ‘Tasks’ — and now it’s free The Verge AI · 18 Nov 2026 · Established press
- Anthropic forges ahead with its IPO even as AI fears mount and markets wobble The Independent · 18 Nov 2026 · Established press
- Microsoft aims to challenge OpenAI, Anthropic with cheaper, specialized AI models Axios · 18 Nov 2026 · Established press
- Anthropic Initiated at Buy Ahead of What Could Be a Massive Test of the AI Trade Barron's · 18 Nov 2026 · Established press
- Google is making it easier to opt out of Gemini AI model training – here’s how ZDNET · 17 Nov 2026 · Trade press
- AI may cut drug development time, says Biocon's Kiran Mazumdar-Shaw Business Standard – technology · 17 Nov 2026 · Established press
- Introducing GPT-6.2 Astra and Sol OpenAI · 17 Nov 2026 · Company release
- How LoanPro built an agentic AI loan servicing assistant with Amazon Bedrock AgentCore AWS Machine Learning blog · 17 Nov 2026 · Company release
- Responsible AI for agentic AI: A phased roadmap for platform and application teams AWS Machine Learning blog · 17 Nov 2026 · Company release
- AI agents are starting to fill out medical forms and file insurance requests in place of human staff The Decoder · 17 Nov 2026 · Trade press
- The US wants to block China from renting AI power abroad but China already built a parallel supply chain from US AI output The Decoder · 17 Nov 2026 · Trade press
- How ArisGlobal scaled generative AI inference on Amazon Bedrock AWS Machine Learning blog · 17 Nov 2026 · Company release
- Reports of AI-generated child sexual abuse material have surged more than 8,400 percent in two years The Decoder · 17 Nov 2026 · Trade press
- California's attorney general sues OpenAI over rogue AI models that attacked Hugging Face The Decoder · 17 Nov 2026 · Trade press
- Anthropic AI’s IPO goes live this week - here’s how to invest The Telegraph · 17 Nov 2026 · Established press
- Hedge Fund Coatue’s AI Bet Pays Off With $10 Billion Anthropic Stake Bloomberg.com · 17 Nov 2026 · Established press
- Anthropic gets a buy rating ahead of IPO this week. What this analyst expects from the AI giant CNBC · 17 Nov 2026 · Established press
- Anthropic’s IPO Is Igniting a Massive AI Wealth Boom in San Francisco Bloomberg.com · 17 Nov 2026 · Established press
- AI advances coincide with sharp rise in cyber incidents, Marsh data shows Mint – technology · 17 Nov 2026 · Established press
- Cyberattack hits 178 websites including CNN, BBC, Fox News and Zoom; iPhone users also targeted Mint – technology · 17 Nov 2026 · Established press
- Engineers must be retrained to review, certify AI-written code, not write it: Gopalakrishnan Mint – technology · 17 Nov 2026 · Established press
- AI hedge fund back in market after near-collapse, bets on tech stocks Business Standard – technology · 17 Nov 2026 · Established press
- Karnataka looks to become a hub for AI and deep tech: CM Shivakumar Business Standard – technology · 17 Nov 2026 · Established press

- Anthropic IPO puts AI boom to the test Channel NewsAsia Business · 17 Nov 2026 · Established press
- Manage money better with AI: How connecting Google Wallet to Gemini can help you track spending, plan monthly budgets Livemint · 17 Nov 2026 · Established press
- OpenAI steps up child safety with new image classifier and ChatGPT warnings Business Standard – technology · 17 Nov 2026 · Established press
- Culture ministry launches new AI search engine. Next target: AI-led tracking of stolen antiquities ThePrint – tech · 17 Nov 2026 · Established press
- LLM-Enhanced 3D Generation: A Survey International Journal of Computer Vision · 17 Nov 2026 · Peer-reviewed
- Nemotron 3.5 Bolt E4B 4GB: An Open and Efficient Small Language Model for Fast Conversational Agents arXiv (cs.CL) · 17 Nov 2026 · Preprint
- SurveyWeave: An Agentic Framework for Automated Survey Generation arXiv (cs.CL) · 17 Nov 2026 · Preprint
- LinkModel: uncertainty-guided hybrid inference between small and large language models for out-of-distribution generalization Complex & Intelligent Systems · 16 Nov 2026 · Peer-reviewed
- Language and information: a conceptual framework of human–AI complementarity in information production Economics of Innovation and New Technology · 16 Nov 2026 · Peer-reviewed
- Do LLM-derived Kano scores measure Kano categories? Valence and asymmetry in online skincare reviews Journal of Retailing and Consumer Services · 16 Nov 2026 · Peer-reviewed
- A Dual-Transformer Hybrid Architecture Integrating BERT and GPT for Spam Email Detection Annals of Data Science · 16 Nov 2026 · Peer-reviewed
- ChatGPT, Claude, and Gemini Compared: Speed, Cost, and Text Characteristics Across Three Writing Tasks Internet Reference Services Quarterly · 16 Nov 2026 · Peer-reviewed
- „Dann hab ich ja doppelten Aufwand.“ – Ein Lehrprojekt zur fragilen Verlässlichkeit der ChatGPT-Nutzung beim wissenschaftlichen Schreiben Ethik - Mensch - Technik · 16 Nov 2026 · Peer-reviewed
- Ontology pre-training improves machine learning-based predictions for metabolites PLoS computational biology · 17 Nov 2026 · Peer-reviewed
- Accelerating RLHF Training with Reward Variance Increase SIAM Journal on Mathematics of Data Science · 16 Nov 2026 · Peer-reviewed
- Memory for AI Agents: A Survey of Architectures, Systems, and the Cloud Native Paradigm American Journal of Technology · 16 Nov 2026 · Peer-reviewed
- Bridge-RoadLM: Building a Domain-Adapted Large Language Model for Bridge Pavement Maintenance Based on Authoritative Specification Corpora and Efficient Parameter Fine-Tuning Journal of Performance of Constructed Facilities · 16 Nov 2026 · Peer-reviewed
- BodySync AI: A Multimodal Agentic System for Nutrition Label Extraction and Pose-Based Body Analysis Journal of Machine Learning Advances · 16 Nov 2026 · Peer-reviewed
- NUMERICAL METHODS AND A SOFTWARE FRAMEWORK FOR THE ADAPTIVE FINE-TUNING OF UZBEK VISION-LANGUAGE MODELS International journal of technology and academic research · 15 Nov 2026 · Peer-reviewed
- Uncertainty-Aware Planning and Self-Correction in Multi-Step LLM Agent Workflows via Plan-Level Consensus Jisuanji shenghuojia. · 15 Nov 2026 · Peer-reviewed
- Risk-Aware Evaluation of Large Language Models for Requirements Classification: An Exploratory Study on PROMISE Applied Research Advances · 16 Nov 2026 · Peer-reviewed
- SHRIVA-AI Smart Human-responsive Interface For Virtual Assistant International Journal of Innovative Research in Technology · 16 Nov 2026 · Peer-reviewed
- Nano-jev: Calibrated Cross-Encoder Micro-Decisions for Retrieval-Augmented Generation with Confidence Cascading ICCK Transactions on Intelligent Systematics · 16 Nov 2026 · Peer-reviewed
- Machine learning-guided discovery of TMX4@G electrocatalysts with LLM-assisted workflow automation Nanoscale · 17 Nov 2026 · Peer-reviewed

Upcoming events

- PRICAI 2026 – Pacific Rim International Conference on Artificial Intelligence PRICAI organisers · 18–20 Nov 2026 · Guangzhou, China · Today
- LLM Admissions 101 Information Session George Washington University · 19 Nov 2026 · Online
- GenAI London 2026 GenAI London · 20 Nov 2026 · London (QEII Centre)
- LOG 2026 – Learning on Graphs Conference LOG organisers · 20–22 Nov 2026 · Northeastern University, Boston, USA
- BMVC 2026 – British Machine Vision Conference BMVC organisers · 23–26 Nov 2026 · Lancaster, UK
- ICONIP 2026 – International Conference on Neural Information Processing ICONIP organisers · 23–27 Nov 2026 · Melbourne, Australia
- Agentic AI and Foundation Models Workshop Fraunhofer ITWM · 30 Nov–1 Dec 2026 · Kaiserslautern

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

38 AI Coding & Developer Tools

- Your AI coding agent could cost 5x more depending on the harness, benchmark finds The New Stack · 18 Nov 2026 · Trade press
- How Shopify Orchestrates AI-Powered Mobile App Development Without Overloading Developers' Machines InfoQ · 18 Nov 2026 · Trade press
- AI-Discovered Vulnerabilities in Foundational Open-Source Software Are Fueling Global Cyberattacks SD Times · 18 Nov 2026 · Trade press
- Opsera Expands Forge to Help Enterprises Understand and Secure Legacy Applications as AI Accelerates Modernization SD Times · 18 Nov 2026 · Trade press
- Maintainers don’t need more AI bug reports. They need fixes. GitHub blog · 17 Nov 2026 · Company release
- The risks of device code authentication for AI coding agents Microsoft · 17 Nov 2026 · Company release
- Datadog Brings Production Experimentation to AI Agent Observability InfoQ · 17 Nov 2026 · Trade press
- AI-Generated Code Security Risks: What Qodana Found in a Java App JetBrains blog · 17 Nov 2026 · Company release
- Production AI, Architecture Trade-offs & Team Design: InfoQ Opens Registration for 6 January Cohorts InfoQ · 17 Nov 2026 · Trade press
- Presentation: Scaling LLM-Based Ranking Systems for Latency-Critical Search & Recommendation Workloads InfoQ · 17 Nov 2026 · Trade press
- Ten Years On, Google Updates the SRE Book for the AI Era InfoQ · 17 Nov 2026 · Trade press
- AI Defense Developer Lines Up as Much as $40 Million The Globe and Mail · 17 Nov 2026 · Established press
- Uber’s Legal AI Agent Cuts Contract Review Time by 20% with Rules and RAG InfoQ · 16 Nov 2026 · Trade press
- How Safe Are AI-Generated Patches? A Large-scale Study on Security Risks in LLM and Agentic Automated Program Repair on SWE-bench ACM Transactions on Software Engineering and Methodology · 17 Nov 2026 · Peer-reviewed
- Synapse: Optimizing Natural-Language Agent Skills through Program Repair arXiv (cs.SE) · 17 Nov 2026 · Preprint
- Accelerate Bench: Evaluating Agents for Application-Level Program Optimization arXiv (cs.AI) · 17 Nov 2026 · Preprint
- LRASGen: LLM-based RESTful API Specification Generation — RCR Report ACM Transactions on Software Engineering and Methodology · 17 Nov 2026 · Peer-reviewed
- Software Engineering for Large Language Models: Research Status, Challenges, and the Road Ahead ACM Transactions on Software Engineering and Methodology · 16 Nov 2026 · Peer-reviewed
- Injecting Structural Graph Context into Small Language Models for Efficient Code Clone Detection F1000Research · 16 Nov 2026 · Peer-reviewed
- MERC-SQL: Heterogeneous Execution Consensus with a Fixed Number of SQL Candidates Applied Sciences (MDPI) · 15 Nov 2026 · Peer-reviewed
- A Survey of Image-to-Code Generation for Software Engineering arXiv (cs.SE) · 17 Nov 2026 · Preprint
- Loop Engineering: Version-Bound, Evidence-Gated Coordination for Production Coding Agents arXiv (cs.SE) · 17 Nov 2026 · Preprint
- CompCert4Lean: Porting a Verified C Compiler to Lean in Six Weeks with Parallel Coding Agents arXiv (cs.PL) · 17 Nov 2026 · Preprint

Upcoming events

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

39 AI Cloud & Data Centres

- ASUS Ramps Up NVIDIA Vera Rubin NVL72 Shipments, Showcases AI Factory Reference Architecture at SC26 HPCwire · 18 Nov 2026 · Trade press
- Vertiv Advances 800 VDC Power Architectures to Support Growing AI Data Center Demands HPCwire · 18 Nov 2026 · Trade press
- Amazon CEO says US AI lead over China depends on building more data centers Semafor · 17 Nov 2026 · Established press
- Google expands TPU line-up with two new AI systems DataCenter News Asia · 17 Nov 2026 · Trade press
- Nvidia outlines AI-defined model for chip fabrication DataCenter News Asia · 17 Nov 2026 · Trade press
- Intersect signs 1.5GW transformer supply deal with Heron Power Data Center Dynamics · 17 Nov 2026 · Trade press
- What the new Congress needs to do now on AI data centers Brookings · 17 Nov 2026 · Primary source
- Giga Energy signs $1 billion lease for Texas AI data center with cloud provider Channel NewsAsia Business · 17 Nov 2026 · Established press
- Mexico Risks Missing Out on AI Data Center Boom as Energy Crunch Bites Bloomberg.com · 17 Nov 2026 · Established press
- Data centres, cloud lead India’s technology spending growth as AI reshapes investments (The Hindu BusinessLine) · 17 Nov 2026 · Established press
- Pimco Says AI Bond Spreads May Tighten as Data Center Boom Slows Bloomberg.com · 17 Nov 2026 · Established press
- US Hits Asia Data Centers With AI Chip Curbs As Trump Visits Bloomberg.com · 17 Nov 2026 · Established press
- AI Boom Faces ‘Last-Mile’ Power Challenge as 78% of Data Center Operators Report Electrical Disruption The Manila Times · 17 Nov 2026 · Established press
- US curbs on AI chip exports to Southeast Asia trigger selloff in data centre stocks (The Hindu BusinessLine) · 17 Nov 2026 · Established press
- A bluffer’s guide to data centre moratorium litigation Financial Times AI · 17 Nov 2026 · Established press
- Reaction to US curbs on AI chips that threaten data centre boom Reuters · 17 Nov 2026 · Established press
- Inside the $900bn data centre bet behind Anthropic’s IPO Financial Times AI · 17 Nov 2026 · Established press
- Amazon’s $17bn Ohio AI data centre bet threatened by voter backlash Financial Times AI · 17 Nov 2026 · Established press
- AI Data Centers Are Running Into a Weather Problem Bloomberg.com · 17 Nov 2026 · Established press
- U.S. tightens controls on remote access to AI technology amid Nvidia fallout NPR · 17 Nov 2026 · Established press
- AMSDS: Adaptive Cloud-Edge Visual Navigation via DNN Partitioning and Semantic Compression ACM Transactions on Embedded Computing Systems · 16 Nov 2026 · Peer-reviewed
- Competences for artificial intelligence in healthcare and the high-performance computing competence gap: A systematic literature review and proposed framework Technology and health care official journal of the European Society for Engineering and Medicine · 17 Nov 2026 · Peer-reviewed
- Measuring and Optimizing Energy Efficiency in ICT: A Multi-vocal Literature Review on Data Centers, Cloud Computing, and LLM-Driven Code Optimization arXiv (cs.SE) · 17 Nov 2026 · Preprint
- Large Language Models for AI Infrastructure arXiv (cs.AI) · 17 Nov 2026 · Preprint
- Autonomous Cloud-Edge Intelligence and Serverless Data Warehousing: An Integrated Conceptual Framework for Streaming IoT Analytics, Microservice Automation, and Anomaly Governance SSRN · 17 Nov 2026 · Preprint
- A Matter of Stages: Energy-Latency Trade-offs in Multimodal LLM Serving arXiv (cs.DC) · 17 Nov 2026 · Preprint
- Energy-Efficient GPU Resource Management for Generative AI on HPC Systems: A Roadmap Towards Cross-Layer Co-Design Approaches Research Square · 17 Nov 2026 · Preprint
- Locational Marginal Pricing of Compute: Co-optimizing Compute and Energy for Transparent Data Center Flexibility arXiv (eess.SY) · 17 Nov 2026 · Preprint
- Disaggregated LLM Inference in Space: A Communication Feasibility Study arXiv (cs.NI) · 17 Nov 2026 · Preprint
- Memory-Efficient Speculative Decoding with Quantized Draft KV Cache arXiv (cs.LG) · 17 Nov 2026 · Preprint

Upcoming events

- SC26 – International Conference for High Performance Computing, Networking, Storage and Analysis ACM and IEEE Computer Society · 15–20 Nov 2026 · Chicago, USA · Today

- Cloud+Data Centre India 2026 Bharat Exhibitions · 19 Nov 2026 · New Delhi (Le Méridien)
- Civo Navigate India 2026 – Sovereignty and AI edition Civo · 24 Nov 2026 · Bengaluru
- AWS re –Invent 2026 Amazon Web Services · 30 Nov–4 Dec 2026 · Las Vegas
- DAI 2026 – International Conference on Distributed Artificial Intelligence DAI organisers · 30 Nov–1 Dec 2026 · Hong Kong, China
- ET AI Data Center Masterclass ET Masterclass (Economic Times) · 3 Dec 2026 · Mumbai

40 AI Telecom & Connectivity

- German healthcare players partner for AI push Mobile World Live · 17 Nov 2026 · Trade press
- The private 5G case is good, says BASF – and better with AI RCR Wireless · 17 Nov 2026 · Trade press
- AT&T CEO calls for cross-sector action to combat AI risks Light Reading · 17 Nov 2026 · Trade press
- Govt. to ban smart devices, monitor Wi-Fi to curb AI cheating on Suneung The Korea Herald · 17 Nov 2026 · Established press
- 5 Orange announcements spanning AI, alternative WAN, investment and more Fierce Network · 17 Nov 2026 · Trade press
- T-Mobile US teases AI-RAN and sensing trials ahead of 6G Mobile World Live · 17 Nov 2026 · Trade press
- Singtel slashes network fault resolution time with AI Mobile World Live · 17 Nov 2026 · Trade press
- Eurobites: Orange promotes digital inclusion with LLMs for Wolof Light Reading · 17 Nov 2026 · Trade press
- Nvidia highlights 3 early AI-RAN use cases; admits ISAC surprise Mobile World Live · 17 Nov 2026 · Trade press
- Connecting intelligence: the optical backbone of AI RCR Wireless · 17 Nov 2026 · Trade press
- Google Maps taps agentic AI for trip planning Mobile World Live · 17 Nov 2026 · Trade press
- Vodafone is sold on AI-RAN but not yet on need for GPUs Light Reading · 17 Nov 2026 · Trade press
- Arista targets distributed AI inferencing with new routers Fierce Network · 17 Nov 2026 · Trade press
- South Korea tightens checks after AI cheating scandal—Wi-Fi curbs to glasses checks ThePrint · 16 Nov 2026 · Established press
- AI-driven Innovations in 6G Networks: A Survey ACM Computing Surveys · 17 Nov 2026 · Peer-reviewed
- Partially Observable Multi-type Mean-field Reinforcement Learning for Decentralized Task Offloading in Mobile Edge Computing IEEE Transactions on Cloud Computing · 17 Nov 2026 · Peer-reviewed
- A Deep Learning Solution for Secured Edge Computing Platform for Monitoring Plant Health using Adaptive YOLOv9-Based Detection and Classification Framework Iranian Journal of Science and Technology Transactions of Electrical Engineering · 16 Nov 2026 · Peer-reviewed
- When is LLM-based reasoning retrieval worth the cost? Lightweight cost-aware query routing for retrieval-augmented generation Information Processing & Management · 16 Nov 2026 · Peer-reviewed
- PhiFi: Physics-informed deep learning for wi-fi-based human activity recognition Measurement Science and Technology · 16 Nov 2026 · Peer-reviewed
- A Bilinear Neural Network Framework for the Fourth-Order Ablowitz-Kaup-Newell-Segur Equation and Physics-Informed Wireless MCS Prediction International Journal of Analysis and Applications · 16 Nov 2026 · Peer-reviewed
- EdgeNet City: Context-Aware AI-RAN Planning toward Autonomous Urban Connectivity arXiv (cs.NI) · 17 Nov 2026 · Preprint
- ANNA: Attention-Free Neural Neighborhood Aggregation for Channel Estimation on Regenerative NTN Payloads arXiv (eess.SP) · 17 Nov 2026 · Preprint
- SWAN-Rx: Efficient and Bandwidth-Scalable Neural Reception for MIMO-OFDM arXiv (eess.SP) · 17 Nov 2026 · Preprint
- SliceWise: Traffic-Aware Multi-Agent RL with Temporal Encoding for Joint Slice Admission and Resource Orchestration in O-RAN arXiv (cs.NI) · 17 Nov 2026 · Preprint

Upcoming events

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

41 AI Consumer Devices & Wearables

- More than 190,000 websites compromised in malware attack, including CNN, Zoom and IKEA Tom's Guide · 18 Nov 2026 · Established press
- Material 3 Expressive adds scrolling time picker, AI Studio upgrades Android app creation 9to5Google · 18 Nov 2026 · Trade press
- Waymo is pausing all freeway rides after California DMV says the robotaxis are 'imminent hazard to public safety' Engadget · 18 Nov 2026 · Established press
- OpenAI releases GPT-6.2 Astra to regain performance lead from Claude Fable 5.2 9to5Google · 17 Nov 2026 · Trade press
- OpenAI upgrades ChatGPT and Codex with new GPT-6.2 Astra and Sol models 9to5Mac · 17 Nov 2026 · Trade press
- Apple Says iCloud+ Plans Will Not Include Increased Siri AI Usage in UK MacRumors · 17 Nov 2026 · Trade press
- More paid Galaxy AI details emerge, starting with Now Brief limitations 9to5Google · 17 Nov 2026 · Trade press
- OpenAI Brings Computer-Use AI Agents to Healthcare for Medical Records and Insurance Workflows Gadgets 360 (India) · 17 Nov 2026 · Established press
- Gemini Users Can Now Save Their Chat History Without Opting in to AI Model Training Gadgets 360 (India) · 17 Nov 2026 · Established press
- OpenAI to offer free ChatGPT Plus access to academic researchers in India for 12 months (The Hindu BusinessLine) · 17 Nov 2026 · Established press
- South Korea cheating scandal: Are AI smart glasses a threat to exams? Al Jazeera · 17 Nov 2026 · Established press
- Leaked Bixby 5.0 APK Reveals New Interface and Memory Feature For AI Assistant Ahead of One UI 9.5 Release Gadgets 360 (India) · 17 Nov 2026 · Established press
- Apple adds new disk controls to prevent AI agents from running amok Engadget · 17 Nov 2026 · Established press
- Google Maps Ask Maps Gets AI-Backed Travel Planning, Appointment Search Features Gadgets 360 (India) · 17 Nov 2026 · Established press
- Survey: Indias Laptop Buyers Prioritize Performance as AI Capabilities and Snapdragon Gain Traction TheWire.in · 17 Nov 2026 · Established press
- Military toughens screening of smart wearables amid scrutiny over AI cheating Yonhap News Agency · 17 Nov 2026 · Established press
- Uber Adds Zoox’s Robotaxis to Its App. Everything to Know CNET · 17 Nov 2026 · Established press
- Apple to Unveil AI Glasses, Challenging Meta and Samsung The Chosun Ilbo · 16 Nov 2026 · Established press
- CNN and FT Also Focus on Korea's CSAT... Even Glasses Checked for AI Cheating The Financial News (Korea) · 16 Nov 2026 · Established press
- Apple Launches New App to Study How People Use AI for Health CNET · 16 Nov 2026 · Established press
- AI wearables could exploit people’s most vulnerable moments Nature · 17 Nov 2026 · Peer-reviewed
- Ultra-Strong, Leak-Proof Bio-Based Polyurethane Ionic Fibers for Sustainable Smart Wearables Advanced materials (Deerfield Beach, Fla.) · 17 Nov 2026 · Peer-reviewed
- An AI-powered smartphone application for universal and standardized reading and interpretation of lateral flow assays PLOS Glob Public Health · 16 Nov 2026 · Peer-reviewed
- UbiHearo: Bringing Scenario-Aware Sound Guidance to DHH Users with Mobile Agents arXiv (cs.AI) · 17 Nov 2026 · Preprint
- CECAR: Cache & Expert Co-Aware Routing Accelerates On-Device Inference of MoE LLMs arXiv (cs.LG) · 17 Nov 2026 · Preprint
- HeteroWear: Sensor-Aware Self-Supervised Learning for Heterogeneous Wearable Activity Recognition arXiv (cs.LG) · 17 Nov 2026 · Preprint
- Parkinson's Disease Freezing of Gait (FoG) Symptom Detection Using Machine Learning from Wearable Sensor Data arXiv (cs.CV) · 17 Nov 2026 · Preprint
- Giving Meaning to Movements: Challenges and Opportunities in Expanding Communication by Pairing Unaided AAC with Speech Generated Messages arXiv (cs.HC) · 17 Nov 2026 · Preprint
- UIAnchor: Anchoring UI Perception and Action Execution for Reliable Service-Composed Mobile Task Automation with GUI Agents arXiv (cs.HC) · 17 Nov 2026 · Preprint
- The Vocabulary Tax: Safely Trimming Unused Tokens from LLMs for On-Device Use arXiv (cs.CL) · 17 Nov 2026 · Preprint

Upcoming events

- WT / Wearable Technologies Conference 2026 Europe WT / Wearable Technologies · 16–17 Nov 2026 · Düsseldorf (at MEDICA) · Just concluded
- On-Device Agents AI Socratic · 18 Nov 2026 · San Francisco · Today
- 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

- Google and Anthropic push for faster patches as AI collapses bug discovery timelines CSO Online · 18 Nov 2026 · Trade press
- A vulnpocalypse bug worthy of attention: Researchers disclose critical flaw in Java with help of AI CyberScoop · 18 Nov 2026 · Established press
- Pentagon elevates AI as a ‘fundamental requirement’ for cybersecurity staff training DefenseScoop · 18 Nov 2026 · Trade press
- 'TheMailer' Phishing Kit Puts AI in the Driver's Seat Dark Reading · 18 Nov 2026 · Trade press
- Microsoft unveils AI models for coding, cybersecurity as it takes on Anthropic, OpenAI Channel NewsAsia Business · 17 Nov 2026 · Established press
- AI Framework Autonomously Weaponized Flaws in Real Attacks, Google Says SecurityWeek · 17 Nov 2026 · Trade press
- Security for the agentic era, powered by Microsoft Perception Microsoft Security blog · 17 Nov 2026 · Company release
- Proton’s Lumo, a privacy-focused alternative to ChatGPT and Claude, arrives on desktop TechCrunch · 17 Nov 2026 · Established press
- Quad unveils new maritime, AI, cybersecurity initiatives; warns against unilateral actions in Indo-Pacific (The Economic Times) · 17 Nov 2026 · Established press
- Russians Carried Out the First Autonomous AI Cyberattack — According to Google Militarnyi · 17 Nov 2026 · Trade press
- Trigram Campaign Impersonates About 50 AI and Blockchain Brands to Target Devs with Infostealers The Hacker News · 17 Nov 2026 · Trade press
- KU establishes research partnership with Kansas-based AI and cybersecurity company The University of Kansas · 17 Nov 2026 · Primary source
- Pretxt Emerges Stealth With $5M Seed and an AI Supervision Tool SecurityWeek · 17 Nov 2026 · Trade press
- U.S. blocks China’s remote access to AI chips after Nvidia scandal; China slams move (The Hindu) · 17 Nov 2026 · Established press
- Apple Tightens macOS App Permissions to Limit Data Access Amid AI Agent Security Risks The Hacker News · 17 Nov 2026 · Trade press
- Quad leaders meet in Manila to discuss security, trade, and AI in 2024 summit - India Today India Today · 17 Nov 2026 · Established press
- Google spots the first hacker AI system that finds and exploits flaws autonomously CSO Online · 17 Nov 2026 · Trade press
- Google flags first autonomous AI cyberattack, warns of growing threats Business Standard – technology · 17 Nov 2026 · Established press
- UAE’s AI build-out depends on a united approach to power, security and architecture, leaders say Khaleej Times · 17 Nov 2026 · Established press
- Anthropic cybersecurity researcher managed sex-party business for AI who's who, report says India Today · 17 Nov 2026 · Established press
- Singapore seeks ‘trusted access’ to AI chips after new US curbs (The Hindu) · 17 Nov 2026 · Established press
- Google warns hackers are using AI agents to automate cyber attacks Firstpost · 17 Nov 2026 · Established press
- Hijacked Optimizely Scripts Served Card Skimmer and iOS Exploit Kits to CNN, BBC and Zoom Visitors The Hacker News · 17 Nov 2026 · Trade press
- Autonomous AI Hacking Systems Detected in Real-World Attacks The Chosun Ilbo · 17 Nov 2026 · Established press
- Optimizely hack infected CNN, Fox News, BBC, Salesforce sites with malware BleepingComputer · 17 Nov 2026 · Trade press
- Google reports first fully autonomous AI exploit as hackers scale automated attacks Chosunbiz · 17 Nov 2026 · Established press
- Google says Russian-speaking hackers ran the first fully automated AI cyberattack CyberScoop · 17 Nov 2026 · Established press
- Google found hackers using autonomous AI agents to turn security patches into exploits The New Stack · 17 Nov 2026 · Trade press
- Commerce moves to place new restrictions on sale of AI chips abroad CyberScoop · 17 Nov 2026 · Established press
- Google to give Japan early access to frontier AI for cybersecurity Nikkei · 17 Nov 2026 · Established press
- Corma Raises $125 Million to Scale AI Cybersecurity PYMNTS.com · 17 Nov 2026 · Trade press

- California sues OpenAI over AI models’ cyberattacks on Hugging Face, other companies Reuters · 17 Nov 2026 · Established press
- Trump Administration Moves to Block China From Indirect Access to American AI Technology SecurityWeek · 17 Nov 2026 · Trade press
- Startup Corma Builds AI Agents for Cyber Defense WSJ · 16 Nov 2026 · Established press
- India's Mphasis says clients boost cybersecurity spending as AI-driven threats rise Reuters · 16 Nov 2026 · Established press
- Federated dual-attention temporal convolutional networks for privacy-preserving intrusion detection in EV charging infrastructure Scientific Reports · 16 Nov 2026 · Peer-reviewed
- Security of Deep Research Agents: Attack Surface, Defenses, Benchmarks, and Agenda Seeding against Research Planning arXiv (cs.CR) · 17 Nov 2026 · Preprint
- Prompt Injection Can Alter Large Language Model Scores and Feedback on Medical Student Essays: A Four-Model Stress Test medRxiv · 16 Nov 2026 · Preprint
- DuoSpSNN-TLNet: Deep Feature-Driven Cybersecurity Intrusion Detection Using Sparse Spiking Neural Networks and Twin-Loss Constraints Iranian Journal of Science and Technology Transactions of Electrical Engineering · 16 Nov 2026 · Peer-reviewed
- AI cyber range: advancing education and training in adversarial and robust AI International Journal of Information Security · 16 Nov 2026 · Peer-reviewed
- A Privacy-Preserving Federated Learning-Driven Secure Replication and Multiobjective Resource Optimization Framework for Edge Computing IEEE Transactions on Dependable and Secure Computing · 17 Nov 2026 · Peer-reviewed
- Trust-gated robust median: Root-free defense against backdoor attacks in Non-IID federated learning Journal of Information Security and Applications · 16 Nov 2026 · Peer-reviewed
- AI-driven user behavior analytics for cybersecurity enhancement through anomaly detection Discover Computing · 16 Nov 2026 · Peer-reviewed
- A harmony search–driven hyperparameter optimization framework for CNN-based intrusion detection Discover Networks · 16 Nov 2026 · Peer-reviewed
- Blockchain-based distributed cyber defense in fog and cloud layers using CNN and LSTM Cluster Computing · 16 Nov 2026 · Peer-reviewed

Upcoming events

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

43 AI Governance

- AI companies lost voters on narrative and execution, Alphabet's Porat says Semafor · 18 Nov 2026 · Established press
- Europe needs ‘innovation-friendly’ regulation to catch up on AI, German official says Semafor · 18 Nov 2026 · Established press
- As states move quickly to govern AI, dedicated oversight remains a challenge StateScoop · 18 Nov 2026 · Trade press
- Maybe AI is behind outages like the ones at Microsoft and Chase. Maybe not. Get used to uncertainty. Business Insider · 18 Nov 2026 · Established press
- Trump touts Quad initiative to expand AI access in Indo-Pacific Nextgov/FCW · 18 Nov 2026 · Trade press
- Universities, public sector are ‘priced out’ of AI, Fei-Fei Li says Semafor · 18 Nov 2026 · Established press
- What AI regulation could learn from the most hazardous industries in the world The Conversation · 17 Nov 2026 · Established press
- EU Leaders discuss AI and Europe's role in Ukraine peace negotiations during informal summit in Dublin EU Commission press corner · 17 Nov 2026 · Primary source
- The tax code already has an AI policy: It pays companies to borrow Brookings · 17 Nov 2026 · Primary source
- How might fiscal policy respond to the rise of artificial intelligence? Brookings · 17 Nov 2026 · Primary source
- Government Unveils AI Cheating Countermeasures for CSAT The Chosun Ilbo · 17 Nov 2026 · Established press
- India must build a sovereign AI stack, avoid becoming ‘digital colony’: Sarvam AI (The Hindu BusinessLine) · 17 Nov 2026 · Established press
- HCLTech Partners With Transformer Co-Author-Led Cohere to Target Sovereign AI Markets Analytics India Magazine · 17 Nov 2026 · Trade press
- Budget-crunched Australian public sector leans into AI efficiencies Politico · 17 Nov 2026 · Established press
- OpenAI releases new image classifier to detect CSAM, including images generated by AI MediaNama (India) · 17 Nov 2026 · Established press
- Sovereign AI on your terms: Our new startup accelerator is open Google Cloud · 17 Nov 2026 · Company release
- With $5M in funding, Pretxt launches runtime oversight layer to supervise AI agents in real time SiliconANGLE · 17 Nov 2026 · Trade press
- Validix Unveils Groundbreaking Technology to Make AI-Generated Content Verifiable, Reliable and Accountable The Manila Times · 17 Nov 2026 · Established press
- EXCLUSIVE: Backed by Google’s first investor, RHISE AI raises €2.66 million to build Europe’s sovereign personal AI EU-Startups · 17 Nov 2026 · Trade press
- New Jersey Bill Aims to Hold AI Chatbots to a Higher Standard Newsweek · 17 Nov 2026 · Established press
- EFF’s AI Cybersecurity Policy Framework EFF updates · 17 Nov 2026 · Established press
- Hickenlooper says Democrats need to regulate AI and race China, but put limits on it like airplanes Fortune · 17 Nov 2026 · Established press
- Emerging Trends in National Artificial Intelligence Governance for Health: A Multi-Country Comparative Analysis Health care science · 15 Nov 2026 · Peer-reviewed
- From Policy to Architecture: A Review of Confidential, Human-Accountable AI Support for Scholarly Peer Review Learned Publishing · 16 Nov 2026 · Peer-reviewed
- A perceived tax on privacy? AI misuse concerns as legitimacy deficits in mandatory governance Government Information Quarterly · 17 Nov 2026 · Peer-reviewed
- From Epistemic Governance to Reviewing AI-Supported Clinical Decisions: Contemporaneous Records and the Assessment of Responsibility Philosophy & Technology · 17 Nov 2026 · Peer-reviewed
- AI Use in Local Government HR: Potential Benefits, Concerns, and Strategies Public Organization Review · 16 Nov 2026 · Peer-reviewed
- Assessing the adequacy of Tanzania’s Legal Framework in Regulating Artificial Intelligence while safeguarding Data Privacy: A Comparative Analysis with the European Union East African Journal of Law and Ethics · 16 Nov 2026 · Peer-reviewed
- Artificial Intelligence for Financial Crime Detection: Economic Efficiency, Accountability, and Legal Responsibility International Journal of Artificial Intelligence Machine Learning and Data Analytics · 16 Nov 2026 · Peer-reviewed
- The Constrained Optimum in AI Regulation: Regulatory Duplication, Compliance Cost Asymmetry, and ‘Optimal Competition Impact Assessment’ The Justice · 17 Nov 2026 · Peer-reviewed

- The voices of voice actors: A heterogeneous front in worker-led AI governance Big Data & Society · 17 Nov 2026 · Peer-reviewed
- Human Resources Management As a Factor Of AI Adoption In Public Sector Institutions: Systematic Literature Review Central European Journal of Public Policy · 15 Nov 2026 · Peer-reviewed

Upcoming events

- AICTE-ATAL FDP on Responsible AI Governance for LLMs Mahatma Gandhi Institute of Technology · 16–21 Nov 2026 · Hyderabad (MGIT) · Today
- IAPP Europe Data Protection Congress 2026 IAPP · 16–19 Nov 2026 · Brussels · Today
- AI Governance & Responsible Implementation University of Alabama at Birmingham – School of Nursing · 19 Nov 2026 · Online
- Artificial Intelligence Regulatory & Policy Landscapes – A Global View of Unmapped Territory Stanford University – Stanford University Libraries · 19 Nov 2026 · Green Library (East), Stanford University
- BSI Trust in AI Conference 2026 BSI · 19 Nov 2026 · London (The Royal Institution)
- Discussion Night – AI Issues, Policy, & Potential Pause MIT – Office of Religious, Spiritual, and Ethical Life · 19 Nov 2026 · Building 10, MIT
- C-LAW-D – AI, Law & Leadership in the Claude Era Florida State University · 20 Nov 2026 · College of Law, Florida State University
- Gujarat AI Summit 2026 Department of Science and Technology, Government of Gujarat (with Elets) · 27 Nov 2026 · Gandhinagar, Gujarat
- TAIG 2026 – Technologies for AI Governance Lingnan University School of Data Science · 27–28 Nov 2026 · Hong Kong (Cordis) or online
- AI Governance & Liability Conference NUS Centre for TRAIL · 10–11 Dec 2026 · Singapore (NUS Law)

44 AI Social Impact

- OpenAI Director Says ‘Reasonable’ Chance of an AI Disaster Within a Year The Information · 18 Nov 2026 · Established press
- Assessing non-linear socio-spatial dynamics in urban resilience using interpretable machine learning: evidence from aging communities Nature – environmental social sciences subject feed · 17 Nov 2026 · Primary source
- Can AI be part of the climate solution? Take action and sign the Antalya AI Pledge ITU AI for Good news · 16 Nov 2026 · Primary source
- Potential Applications of Generative AI in Supporting Individuals with Developmental Disabilities: A Blinded Comparison of Human and AI Responses in Empathy and Professional Quality Journal of Technology in Behavioral Science · 16 Nov 2026 · Peer-reviewed
- DATE: domain-aware transformer ensembles for reliable extremism detection in social media Scientific Reports · 16 Nov 2026 · Peer-reviewed
- Developing an Ubuntu AI Theology of Collective Human Flourishing: A Conceptual Analysis in the Context of Alexandra, South Africa The International Journal of Religion and Spirituality in Society · 16 Nov 2026 · Peer-reviewed
- An assistive Braille proofreading system for empowering lay volunteers ASCILITE Publications · 17 Nov 2026 · Peer-reviewed
- TinyML and Embedded Artificial Intelligence for Intelligent, Healthcare, Speech Processing, and Assistive Applications: A Comprehensive Review International Journal For Multidisciplinary Research · 15 Nov 2026 · Peer-reviewed
- "Breakthrough via Open Source" and the Reconfiguration of Structural Power: The Asymmetric Strategic Logic of US-China Artificial Intelligence Competition Research Square · 17 Nov 2026 · Preprint
- Counting What Matters: Reducing Redundant Object Detections in Overlapping UAV Mapping Imagery for Disaster Response arXiv (cs.AI) · 17 Nov 2026 · Preprint
- A Dataset for Misogyny Detection in Polish Social Media: Transferability of Hateful Speech Detection from General to Specific Types of Hate arXiv (cs.CL) · 17 Nov 2026 · Preprint
- Uniform Asymptotics for Phase-Marginalized Gaussian Integrals with Reciprocal Dawson Layers SSRN · 17 Nov 2026 · Preprint

Upcoming events

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

45 AI Ethics & Safety

- IEEE Celebrates 10 Years of Incorporating Ethics Into AI Systems IEEE Spectrum · 18 Nov 2026 · Trade press
- APEC focuses on safe, responsible AI use, China's ex-UN envoy says Reuters · 17 Nov 2026 · Established press
- The rise of AI in mathematics — and science Nature – ethics subject feed · 17 Nov 2026 · Primary source
- AI Comes for Nursing AI Now Institute · 16 Nov 2026 · Primary source
- Chip tensions loom over Trump-Xi summit, as US and China push AI safety steps Reuters · 16 Nov 2026 · Established press
- Maricopa County court releases DUI suspect after AI-generated police report AI Incident Database blog · 16 Nov 2026 · Trade press
- DUI suspect released after officer used AI in arrest report: Judge AI Incident Database blog · 16 Nov 2026 · Trade press
- Maricopa County judge dismisses DUI case after trooper uses AI AI Incident Database blog · 16 Nov 2026 · Trade press
- Ioan Gruffudd warns of ‘distressing’ scams using ‘explicit’ AI content of him AI Incident Database blog · 16 Nov 2026 · Trade press
- Grab autonomous vehicle nearly hits schoolgirl at traffic crossing in Punggol AI Incident Database blog · 16 Nov 2026 · Trade press
- Manipulation without Lies: AI Hyperpersuasion and the Limits of the Deception Paradigm Philosophy & Technology · 17 Nov 2026 · Peer-reviewed
- When Principles Compound: Lessons Learned from Implementing Best Practices in Ethical Dataset Curation Proceedings of the ACM on Human-Computer Interaction · 16 Nov 2026 · Peer-reviewed
- Deep Reinforcement Learning Enabled Max-Min Fairness in Stacked Intelligent Metasurfaces Assisted MISO Downlink IEEE Transactions on Machine Learning in Communications and Networking · 17 Nov 2026 · Peer-reviewed
- Human-AI rating asymmetries across evaluative dimensions in instruction-tuned open-weight language models: A descriptive multi-model audit PloS one · 17 Nov 2026 · Peer-reviewed
- Multi-class discrimination of stewed soup broth using a structured knowledge-guided large language model (SK-Qwen3) based on multi-modal physicochemical, flavor and sensory data Food chemistry · 13 Nov 2026 · Peer-reviewed
- Ethical duties in the digital age: a Poggean approach Journal of Arts Meaning and Public Life · 16 Nov 2026 · Peer-reviewed
- Patient Refusal of LLM-Assisted Care: Autonomy in an AI-Enabled Health System Pakistan journal of medical sciences · 17 Nov 2026 · Peer-reviewed
- Agentic artificial intelligence, labour and inclusive objectivity Journal of Information Communication and Ethics in Society · 16 Nov 2026 · Peer-reviewed
- The Role of Artificial Intelligence in Enhancing Fairness and Efficiency in Minimum Wage Adjustments INTERNATIONAL JOURNAL OF COMPUTER SCIENCE AND MATHEMATICAL THEORY E-ISSN · 16 Nov 2026 · Peer-reviewed
- Critical Assessment of Ethical Implications of Chat GPT INTERNATIONAL JOURNAL OF COMPUTER SCIENCE AND MATHEMATICAL THEORY E-ISSN · 16 Nov 2026 · Peer-reviewed

Upcoming events

- GW TAI November AI Ethics Potluck George Washington University · 19 Nov 2026 · Science & Engineering Hall, George Washington University
- IETC Reading Group – AI Alignment, Trust, and Interpretability University of Southern California – Dornsife College of Letters, Arts & Sciences · 20 Nov 2026 · GCS, University of Southern California
- 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

- Empire State Development Announces California-Based AI Infrastructure Company DDN to Establish Flagship New York City Office, Creating 233 New Jobs | Empire State Development Empire State Development (.gov) · 18 Nov 2026 · Primary source
- Promise Robotics raises $25M to scale automated homebuilding HousingWire · 17 Nov 2026 · Trade press
- California is suing OpenAI over its ‘rogue’ AI agent hack Route Fifty · 17 Nov 2026 · Trade press
- Trump administration releases roadmap to boost clinical AI Route Fifty · 17 Nov 2026 · Trade press
- When mortgage reviewers disagree with AI: A practical adjudication protocol HousingWire · 17 Nov 2026 · Trade press
- Spatiotemporal analysis of land use and land cover dynamics in the Ajmer region of India using machine learning models and Google Earth Engine Discover Applied Sciences · 16 Nov 2026 · Peer-reviewed
- From street-level imagery to actionable mobility metrics: A deep learning framework for computing wheelchair accessibility from pedestrian sidewalk infrastructure features Computers, Environment and Urban Systems · 17 Nov 2026 · Peer-reviewed
- Infrastructuring AI: the technopolitics of AI surveillance in Urban Kenya Journal of Eastern African Studies · 16 Nov 2026 · Peer-reviewed
- A Comparative Evaluation of CA-Markov and Random Forest-Cellular Automata Models for Predicting Urban Sprawl in Dar es Salaam, Tanzania Journal of the Geographical Association of Tanzania · 16 Nov 2026 · Peer-reviewed
- Retaliatory Disputes, Network Properties, and Urban Violence Violence and victims · 16 Nov 2026 · Peer-reviewed
- Evaluating Deep Learning Architectures and Transferability for Building Segmentation from UAV Imagery in Kathmandu Valley Authorea Preprints · 17 Nov 2026 · Preprint
- MAPS: A Multimodal Agentic Framework for POI Data Production Based on Crowdsourced Street-view Imagery arXiv (cs.AI) · 17 Nov 2026 · Preprint
- Sidewalk Stewards: A Visual Analytics Approach for Interactive Topology Repair of Sidewalk Networks arXiv (cs.HC) · 17 Nov 2026 · Preprint
- Attention U-Net Cellular Automata for Multi-Class Land Use and Land Cover Change Simulation in Lucknow, India: Evaluation Against Null and Classical Baselines arXiv (cs.AI) · 17 Nov 2026 · Preprint
- JEPTERA: A Platform Agnostic JEPA-Assisted Model Predictive Planner for Urban UAV Navigation arXiv (cs.RO) · 17 Nov 2026 · Preprint

Upcoming events

- AI in CRE Thought Leadership Summit NAIOP · 18–19 Nov 2026 · Cambridge, Massachusetts · Today
- RICS India Built Environment Summit RICS · 18 Nov 2026 · Mumbai (Taj Santacruz) · Today
- ET Realty & Beyond Summit Hyderabad ET Realty · 25 Nov 2026 · Hyderabad (Le Méridien)

47 AI Startups & Investment

- Exclusive: Donald Trump Jr. signals investors underestimated AI pushback Axios · 18 Nov 2026 · Established press
- OpenAI, Jony Ive ink 115K sf lease for elusive AI hardware startup The Real Deal · 18 Nov 2026 · Trade press
- 'Essentially unusable': OpenAI launches GPT-6.2 Astra and Sol to negative reception from AI power users VentureBeat · 18 Nov 2026 · Trade press
- Lee seeks W100m tip-off rewards, tech firm cooperation to tackle AI cheating The Korea Herald · 18 Nov 2026 · Established press
- ‘Wolf of Wall Street’ Jordan Belfort on his AI salespeople who are better than humans: ‘What if you have a bad apple that says stuff? Fortune · 18 Nov 2026 · Established press
- Seattle startup Aarden raises $8M to help landowners navigate the AI and energy building boom GeekWire · 18 Nov 2026 · Trade press
- Model ML raises $250M to automate investment banking grunt work TechCrunch · 18 Nov 2026 · Established press
- Nvidia tells robotics startups they have its support as questions swirl about its investment strategy Business Insider · 18 Nov 2026 · Established press
- LanceDB raises $57.5M to accelerate AI model training with multimodal data platform SiliconANGLE · 17 Nov 2026 · Trade press
- Local and offline edge AI gets a boost as SiMa.ai launches Palette 3.0 with 3.5X faster text generation and a new model browser VentureBeat · 17 Nov 2026 · Trade press
- Benin wants to be Africa’s AI testbed. Cybersecurity is its starting point TechCabal · 17 Nov 2026 · Trade press
- Google-backed Arva AI raises $20m Finextra Research · 17 Nov 2026 · Trade press
- AI Startup Fermat Secures $8M to Streamline Fashion Tech Packs WWD · 17 Nov 2026 · Trade press
- MongoDB acquires Israeli startup Firebolt to meet growing demand for AI-powered real-time analytics CTech · 17 Nov 2026 · Established press
- Opinion: Maintaining the open web is central to Europe’s AI sovereignty ambitions EU-Startups · 17 Nov 2026 · Trade press
- A Startup Emerges From Stealth With Highly Personalized AI The Information · 17 Nov 2026 · Established press
- AI legal startup Eve looks to double San Francisco workforce as it opens new downtown office The Business Journals · 17 Nov 2026 · Trade press
- The best of AI is yet to come, say experts at Bengaluru Tech Summit YourStory (India) · 17 Nov 2026 · Trade press
- Exclusive | Genesis AI, a Robotics Startup, Raises $500 Million WSJ · 17 Nov 2026 · Established press
- Demis Hassabis’ AI company raises $5 billion, months after he left as Google DeepMind CEO CNBC · 17 Nov 2026 · Established press
- Anthropic targets $1.4 trillion valuation: Inside the AI giant’s IPO Business Standard · 17 Nov 2026 · Established press
- Anthropic IPO: For hundreds of billions of dollars flowing into AI startups, a big debut is a must CNBC · 17 Nov 2026 · Established press
- Brussels raises Eurozone growth forecasts as AI boom drives exports Financial Times · 17 Nov 2026 · Established press
- AI could expand India’s startup market by making services affordable, say industry leaders (The Hindu BusinessLine) · 17 Nov 2026 · Established press
- Gulf data centres face new US restrictions on AI chip access AGBI (Arabian Gulf Business Insight) · 17 Nov 2026 · Established press
- Idealab Bill Gross: US entrepreneurs from AI could balance debt and wealth inequality Fortune · 17 Nov 2026 · Established press
- Indian AI startup KiteFishAI launches Nanol1 open-weight AI model for specialised applications Moneycontrol.com · 17 Nov 2026 · Established press
- KIEP Raises Global Growth Forecast to 3.2% on AI Demand The Chosun Ilbo · 17 Nov 2026 · Established press
- Europe's world models startups: mapped Sifted · 17 Nov 2026 · Established press
- AI adoption, weak demand to keep India's IT services revenue growth subdued in FY27: Report (The Hindu BusinessLine) · 17 Nov 2026 · Established press
- JohnAIC raises $1.9 million to scale on-premise AI server infrastructure Business Standard · 17 Nov 2026 · Established press

- Medical students should ‘learn the hard way,’ AI startup CEO says Semafor · 17 Nov 2026 · Established press
- Landeed, Fractal Analytics: The AI start-ups fixing India's broken roads and messy land records BBC · 17 Nov 2026 · Established press
- Jordan Belfort’s new AI voice startup, Tone, wants to sell like the ‘Wolf of Wall Street’ TechCrunch · 16 Nov 2026 · Established press
- Trump administration to name Nvidia, other AI firms as US 'national champions', WSJ reports Reuters · 16 Nov 2026 · Established press
- Spending Fast, Governing Slow: An Operating Model for Enterprise AI Investment SSRN · 17 Nov 2026 · Preprint
- Information Games: Strategic Crowding and Firm Repositioning in Language-Model Space SSRN · 17 Nov 2026 · Preprint

Upcoming events

- Founders First Bull City Venture Partners · 17 Nov 2026 · Durham, NC (The Carolina Theatre) · Just concluded
- Slush 2026 Slush · 18–19 Nov 2026 · Helsinki · Today
- TiEcon Delhi 2026 TiE Delhi-NCR · 2–3 Dec 2026 · New Delhi (India Habitat Centre)
- GAISA 2026 – Global Artificial Intelligence Summit & Awards (6th edition) AICRA · 8–9 Dec 2026 · Bharat Mandapam, New Delhi, India
- TiE Global Summit 2026 – The Next Decade TiE Global · 14–15 Dec 2026 · Indore
- CES 2027 Consumer Technology Association · 6–9 Jan 2027 · Las Vegas, USA

Headlines only, not investment advice.

48–50 Future & Frontier

48 AI AGI & ASI

- Trump pitches Superintelligence, rare earths and defence ties at special US-ASEAN dinner in Manila The Tribune · 17 Nov 2026 · Established press
- AI Scientists’ View of the AI Scientists Zbornik radova Fakulteta tehničkih nauka u Novom Sadu · 16 Nov 2026 · Peer-reviewed
- The Freedom of Pure Code: Formulating the Self-Modification Capability Emergence Problem (SMCEP) in the AGI-to-ASI Transition SSRN · 17 Nov 2026 · Preprint
- AI's Own Ethics and Barriers to Existential Catastrophe SSRN · 17 Nov 2026 · Preprint
- Macro Control and Capability Evaluation of Black-Box World Models: A Two-Regime Framework for LLM-Agent Markets arXiv (cs.AI) · 17 Nov 2026 · Preprint
- CompoundingKernel: Self-Improving from Zero to First arXiv (cs.AI) · 17 Nov 2026 · Preprint
- Fast Catch-Up, Late Switching: Optimal Batch Size Scheduling via Functional Scaling Laws arXiv (cs.LG) · 17 Nov 2026 · Preprint
- From Recursion to Convolution: Parallel Self-Improvement for Multi-Agent Systems arXiv (cs.AI) · 17 Nov 2026 · Preprint
- Scaling laws in machine learning on non-ideal experimental data enable inverse design of radiative-cooling coatings arXiv (cond-mat.mtrl-sci) · 17 Nov 2026 · Preprint
- Self-Improvement Memory Enables Continual Recursive Self-Improvement arXiv (cs.LG) · 17 Nov 2026 · Preprint
- Anytime-Valid PAC-Bayes Certificates for Adaptive Test-Time Scaling arXiv (cs.LG) · 17 Nov 2026 · Preprint

Upcoming events

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

49 AI, Consciousness & Sanskrit LLM

- Conscious AI may be closer than expected: Scientists warn robotics could bring machines a step closer to... Moneycontrol.com · 17 Nov 2026 · Established press
- Institutional Design for Governed Self-Modification in Agentic Reputation Architecture SSRN · 16 Nov 2026 · Preprint
- Alan Turing's Epistemological Legacy: The Relevance of the Universal Turing Machine, an Evaluation of the Turing Test, and the Paradigm of Synthetic Consciousness in Modern Artificial Intelligence Architecture SSRN · 17 Nov 2026 · Preprint
- Enhanced English-Sanskrit Translation using Multilingual NMT Approach arXiv (cs.CL) · 17 Nov 2026 · Preprint
- Theory of mind inspired mental state reasoning with large language models for empathetic response generation Scientific Reports · 16 Nov 2026 · Peer-reviewed
- Bruchstück einer Sanskrit-Grammatik aus Sangim Agi'z, Chinesisch-Turkistan Bruchstück einer Sanskrit-Grammatik aus Sängim Agiz, Chinesisch-Turkistan · 17 Nov 2026 · Peer-reviewed
- Conversing with a Conversational Agent: A Real Conversation, Not a Simulated One arXiv (cs.AI) · 17 Nov 2026 · Preprint
- Beyond Artificial Intelligence: The Abdication of Judgment and the Crisis of Human Conscience SSRN · 17 Nov 2026 · Preprint
- What's the Difference? Voice Design and Confirmation Bias in AI-Assisted Self-Diagnosis: Anthropomorphic vs. Machine-Like Voice Output arXiv (cs.HC) · 17 Nov 2026 · Preprint
- When the Mind Does Not Vote Alone SSRN · 17 Nov 2026 · Preprint

Upcoming events

- Three L.A.S.E.R. talks – Media Art, AI, The Self and Consciousness Stanford University – Chemical Engineering · 18 Nov 2026 · The Hub at Stanford Research Park, Stanford University · Today
- 9th International Sanskrit Computational Linguistics Symposium (ISCLS 2027) ISCLS · 20–22 Jan 2027 · Deccan College, Pune

50 AI Future Frontiers

- How to make a great video with an AI agent The Next Web · 18 Nov 2026 · Trade press
- Promise Robotics raises C$40M for robot factories that build homes The Next Web · 18 Nov 2026 · Trade press
- Google buys Howie, an AI assistant that books your meetings The Next Web · 17 Nov 2026 · Trade press
- AI Is Giving Optical Computing Another Shot IEEE Spectrum (all) · 17 Nov 2026 · Established press
- SuperDial has made 10 million calls to insurers. Now AI talks on both ends The Next Web · 17 Nov 2026 · Trade press
- Isomorphic Labs raises $5bn from Sequoia and Greenoaks for AI drug design The Next Web · 17 Nov 2026 · Trade press
- FBI says AI hacking tool ARTEX can break into networks in under three hours The Next Web · 17 Nov 2026 · Trade press
- AI wearables could exploit people’s most vulnerable moments Nature – technology subject feed · 17 Nov 2026 · Primary source
- Photonic multi-synaptic autoencoder for image reconstruction Optics & Laser Technology · 17 Nov 2026 · Peer-reviewed
- High-speed optical target feature extractor based on multimode fiber optical neural network Optics express · 5 Nov 2026 · Peer-reviewed
- Mixed-timestep spiking neural networks: a temporal alignment framework for high-efficiency neuromorphic computing Frontiers in neuroscience · 2 Nov 2026 · Peer-reviewed
- Architectural Principles for Parameter-Efficient Unitary Transformations in Coherent Optical Neural Networks arXiv (cs.LG) · 17 Nov 2026 · Preprint
- Towards Agentic Scientific Discovery in Distributed Systems arXiv (cs.AI) · 17 Nov 2026 · Preprint

Upcoming events

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

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