Journal of the AI Universe

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Automatic headline digest from reliable sources

1076 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/2026-11-19/

Events: today, this week and just concluded

Today (46)

- AI and Psychological Practice webinar series NZCCP Wellington branch · 3 Nov–8 Dec 2026 · Online · 17
- Beta Festival 2026 Beta Festival · 6–22 Nov 2026 · Dublin · 23
- Dagstuhl Seminar 26471 – Generative AI in Cardiology Schloss Dagstuhl – Leibniz Center for Informatics · 15–20 Nov 2026 · Schloss Dagstuhl, Germany · 04
- SC26 – International Conference for High Performance Computing, Networking, Storage and Analysis ACM and IEEE Computer Society · 15–20 Nov 2026 · Chicago, USA · 39
- AICTE-ATAL FDP on Responsible AI Governance for LLMs Mahatma Gandhi Institute of Technology · 16–21 Nov 2026 · Hyderabad (MGIT) · 43
- 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
- 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 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
- CCAT International 2026 Centre for Connected & Automated Transport · 18 Nov–2 Dec 2026 · Online (2 Dec hybrid, Melbourne) · 13
- Newsroom Summit 2026 WAN-IFRA · 18–19 Nov 2026 · Oslo · 08
- PRICAI 2026 – Pacific Rim International Conference on Artificial Intelligence PRICAI organisers · 18–20 Nov 2026 · Guangzhou, China · 37
- SIGraDi 2026 SIGraDi · 18–20 Nov 2026 · Santiago, Chile · 09
- Singapore FinTech Festival 2026 Monetary Authority of Singapore · 18–20 Nov 2026 · Singapore · 05
- Slush 2026 Slush · 18–19 Nov 2026 · Helsinki · 47
- Smart Technology Expo 2026 Smart Technology Expo · 18–20 Nov 2026 · Guadalajara (Expo Guadalajara) · 14
- Syndigo Europe Connect 2026 Syndigo · 18–19 Nov 2026 · Zandvoort, near Amsterdam · 07
- AI 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
- 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
- Navigating the AI Revolution University of Alabama at Birmingham · 19 Nov 2026 · Heritage Hall, University of Alabama at Birmingham · 30
- Workflows in AI University of Alabama at Birmingham – Learning & Development · 19 Nov 2026 · Online · 30

This week (44)

- 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
- Should I/Could I Use AI University of Alabama at Birmingham – Learning & Development · 25 Nov 2026 · Online · 30
- WeAreDevelopers Conference India WeAreDevelopers · 25–26 Nov 2026 · Bengaluru · 38
- 14th FOKUS FUSECO Forum Fraunhofer FOKUS · 26–27 Nov 2026 · Berlin · 40
- CharityComms AI Conference – Leading Strategy, Building Skills CharityComms · 26 Nov 2026 · Online · 44
- EDAS 2026 – Energy Digitalisation & AI Summit EDAS · 26 Nov 2026 · New Delhi (Le Méridien) · 12
- Infosec Reimagined Tech Observer · 26 Nov 2026 · New Delhi (The Shangri-La) · 42
- Newsrewired journalism.co.uk · 26 Nov 2026 · London · 08
- SHRM India Annual Conference & Expo 2026 SHRM India · 26–27 Nov 2026 · New Delhi (Yashobhoomi) · 19

Just concluded (26)

- HUMAN 2026 Mentessa · 12–18 Nov 2026 · Online · 19
- ACM ICAIF 2026 – AI in Finance ACM · 14–17 Nov 2026 · Milan · 05
- AgeTech Collaborative from AARP at HLTH USA AARP AgeTech Collaborative · 15–18 Nov 2026 · Las Vegas · 16
- HLTH USA 2026 HLTH · 15–18 Nov 2026 · Las Vegas (Venetian Expo) · 04
- Newsroom Summit Study Tour 2026 WAN-IFRA · 15–17 Nov 2026 · Oslo · 08
- AI for Education Conference (AIFE 2026) National Institute of Education, NTU · 16–18 Nov 2026 · Singapore (NIE, NTU) · 18
- AI 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
- CAID 2026 – Conference on AI for Defence AMIAD (French defence AI agency) · 17–18 Nov 2026 · Rennes (Couvent des Jacobins) · 03
- Digital Agriculture – Precision Application conference Akademie Fresenius · 17–18 Nov 2026 · Cologne and live stream · 02
- Digital Travel Europe 2026 WBR Insights · 17–18 Nov 2026 · London (The Hurlingham Club) · 27
- Founders First Bull City Venture Partners · 17 Nov 2026 · Durham, NC (The Carolina Theatre) · 47
- Using AI to Listen, Learn, and Act on Community Feedback Stanford Social Innovation Review · 17 Nov 2026 · Online · 44
- AI for Senior Living – Practical Tools, Compliance and Competitive Advantage LeadingAge Ohio · 18 Nov 2026 · Westerville, Ohio (Quest Conference Center) · 16
- BMVA Symposium on World Models British Machine Vision Association · 18 Nov 2026 · London · 50
- CX Futures 2026 – The Age of the AI-Native Customer Guild Live · 18 Nov 2026 · Mumbai · 07

- Feeling AI 4 Beauty 2026 AseBio (listing) / Feeling AI 4 Beauty · 18 Nov 2026 · Barcelona · 26
- Learn to Use AI as a Tool for Your Writing Cape Cod Writers Center · 18 Nov 2026 · Online (Zoom) · 24
- Legal 500 AI Summit Legal 500 · 18 Nov 2026 · London (The Minster Building) · 06
- On-Device Agents AI Socratic · 18 Nov 2026 · San Francisco · 41
- 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

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

01–14 Industries & Sectors

01 AI Filmmaking

- Envato's 2nd Annual AI Report Finds Adoption Has Outrun the Rules Animation World Network · 19 Nov 2026 · Trade press
- Christopher Nolan and Guillermo del Toro Break Down ‘The Odyssey’ Monsters and AI’s Limitations with Production VFX Supervisor Andrew Jackson IndieWire · 19 Nov 2026 · Established press
- Sam Altman says his life is so weird that he’s unfazed by Andrew Garfield portraying him in upcoming movie TechCrunch · 19 Nov 2026 · Established press
- Skydance Animation Shakeup; The Death Of Etsy; Manchester’s AI Ban Cartoon Brew · 18 Nov 2026 · Trade press
- Etsy-dus: Artists Leave The Online Marketplace In Droves After New Terms Allow AI Training On Their Work Cartoon Brew · 18 Nov 2026 · Trade press
- Autodesk Adds Agentic AI and MCP Servers to Maya and 3ds Max Animation World Network · 18 Nov 2026 · Trade press
- Vatsal Sheth Visits Arena Animation’s Vijaynagar Centre in Indore to Champion Next-Generation AI Filmmaking Skills The Tribune · 18 Nov 2026 · Established press
- Aiarty Video Enhancer – Offline AI Denoising, 4K Upscaling and Black Friday Offer CineD · 18 Nov 2026 · Trade press
- Siggraph Asia 2026 heads to Malaysia, puts AI and real-time graphics in focus AnimationXpress (India) · 18 Nov 2026 · Trade press
- SWA Connect Chandigarh: Satyanshu Singh takes a session on screenwriting, warns AI weakens creativity The Tribune · 18 Nov 2026 · Established press
- ShotVerse: Advancing Cinematic Camera Control for Text-Driven Multi-Shot Video Creation SIGGRAPH Asia Conference Papers · 17 Nov 2026 · Peer-reviewed
- LiveSVG: Zero-Shot SVG Animation via Video Generation SIGGRAPH Asia Conference Papers · 17 Nov 2026 · Peer-reviewed
- FastFrames: Video Generation at Interactive Latency arXiv (cs.CV) · 18 Nov 2026 · Preprint
- PE-Field 4D: Video Generation Models as Canvas SIGGRAPH Asia Conference Papers · 17 Nov 2026 · Peer-reviewed
- StoryCrafter: Instance-Aligned Multi-Character Storytelling with Diffusion Policy Learning and Test-Time Reinforcement Learning ACM Transactions on Intelligent Systems and Technology · 16 Nov 2026 · Peer-reviewed
- AnyRecon: Arbitrary-View 3D Reconstruction with Video Diffusion Model SIGGRAPH Asia Conference Papers · 17 Nov 2026 · Peer-reviewed
- A Low-bit Quantization and Pose Evaluation of a Video Diffusion Transformer against the Noise Floor International journal of intelligent engineering and systems · 17 Nov 2026 · Peer-reviewed
- MAVE: Reconstructing Editable 3D Blockouts from Film Shots arXiv (cs.CV) · 18 Nov 2026 · Preprint
- Beyond Co-Generation: Rethinking Jointness in Joint Audio-Video Generation arXiv (cs.CV) · 18 Nov 2026 · Preprint
- Fast Training-Free Low-Light Video Enhancement with a Frozen Image Diffusion Prior arXiv (cs.CV) · 18 Nov 2026 · Preprint
- FrameRouter: Frame Budget Routing for Long-Video Understanding on Video-MME-v2 and Beyond arXiv (cs.AI) · 18 Nov 2026 · Preprint
- NexSight: Verifiable Tasks for Fine-Grained Agentic Long-Video Understanding arXiv (cs.CV) · 18 Nov 2026 · Preprint
- When a Larger Guidance Scale Repairs Text-to-Video Failures and When It Does Not arXiv (cs.CV) · 18 Nov 2026 · Preprint
- Code World Model 2.0: Towards Infinite Controllable Video Generation arXiv (cs.CV) · 18 Nov 2026 · Preprint
- PCRG: Training-Free Pruning and Caching of Reference Tokens for Video Generation arXiv (cs.CV) · 18 Nov 2026 · Preprint
- Harnessing Image Diffusion Prior for Photo-Realistic Video Restoration arXiv (cs.CV) · 18 Nov 2026 · Preprint
- BATMoS: Budget-Aware Guidance Allocation for Efficient Video Diffusion arXiv (cs.CV) · 18 Nov 2026 · Preprint
- Motion-Aware Reward Modeling for Instruction-Guided Video Editing arXiv (cs.CV) · 18 Nov 2026 · Preprint
- Wear and Go: Calibration Free Sparse Inertial Motion Capture via Online Sensor Setup Estimation arXiv (cs.CV) · 18 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

- AI-driven UAV hyperspectral, thermal, and LiDAR imaging for crop stress detection, yield prediction, with an assessment of plant growth regulator management in precision agriculture: a review Planta · 18 Nov 2026 · Peer-reviewed
- SL-YOLO: a lightweight algorithm for accurate maize disease and pest detection Journal of Real-Time Image Processing · 17 Nov 2026 · Peer-reviewed
- LightTeaNet: SeparableConv-based lightweight CNN with Grad-CAM explainability for tea leaf disease identification PloS one · 18 Nov 2026 · Peer-reviewed
- National-scale estimation of nitrogen runoff loss from paddy rice fields in China using machine learning approaches Agricultural Water Management · 18 Nov 2026 · Peer-reviewed
- Artificial Intelligence for Precision Agriculture: Applications and Future Directions Perspectives in Social Sciences · 16 Nov 2026 · Peer-reviewed
- Deploying Diffusion Models on Embedded Agricultural Platforms Using Region-Specific Farming Practices International Journal of Pharmacy with Medical Sciences · 17 Nov 2026 · Peer-reviewed
- DaYa-YOLO: Substituting a Frozen Colorimetric Prior for Learned Attention in Edge-deployed Rice Pest and Disease Detection International journal of intelligent engineering and systems · 17 Nov 2026 · Peer-reviewed
- Areca-CEDNet: Arecanut Plant Disease Classification Using Convolutional Encoder–decoder Network International journal of intelligent engineering and systems · 17 Nov 2026 · Peer-reviewed
- From Remote Sensing to Smart Agricultural Decision-Making: A Systematic Review of Artificial Intelligence, Crop Models and Data Assimilation Agronomy (MDPI) · 18 Nov 2026 · Peer-reviewed
- Optimization and Field Evaluation of Harvest Paths to Reduce Stubble Crushing During Main Crop Harvesting in Ratoon Rice Using Deep Reinforcement Learning Agriculture (MDPI) · 18 Nov 2026 · Peer-reviewed
- Regional artificial intelligence development and agricultural ecological efficiency: evidence from Chinese provinces Frontiers in Sustainable Food Systems · 18 Nov 2026 · Peer-reviewed
- AYOLO-26: An Attention-Enhanced YOLO Framework for Multi-Class Animal Detection in Smart Agriculture Agriculture (MDPI) · 18 Nov 2026 · Peer-reviewed
- Prediction of Soybean Breakage Rate Using YOLO11n-seg Instance Segmentation and Machine Learning Agriculture (MDPI) · 18 Nov 2026 · Peer-reviewed
- Early Multi-Class Disease Detection in Chili Plant Leaves Using Convolutional Neural Networks: A Comparative Study Research Square · 18 Nov 2026 · Preprint
- Video recordings and play behaviour annotations of group-housed dairy calves on two Dutch farms arXiv (cs.CV) · 18 Nov 2026 · Preprint
- Weight-space programming for tractor guidance controller: large language models natively write neural network weights that steer a real tractor arXiv (cs.LG) · 18 Nov 2026 · Preprint

Upcoming events

- Digital Agriculture – Precision Application conference Akademie Fresenius · 17–18 Nov 2026 · Cologne and live stream · Just concluded
- 4th African Conference on Precision Agriculture (AfCPA 2026) AAPA / ISPA / NARSS · 1–3 Dec 2026 · Cairo, Egypt
- AgroTech 2026 Indian Chamber of Food and Agriculture (ICFA) · 3–5 Dec 2026 · Lucknow (ICAR-IISR)

03 AI Defence

- What AI’s rebrand to ‘super intelligence’ means for the Pentagon Military Times · 19 Nov 2026 · Trade press
- Leonardo drone swarm makes own decisions in Cornwall trials UK Defence Journal · 19 Nov 2026 · Trade press
- Euronaval 2026 – Elbit Systems details its engagement into underwater unmanned vehicles and counter unmanned systems European Defence Review (EDR Magazine) · 18 Nov 2026 · Trade press
- National security and AI figures urge DOJ to probe what Nvidia knew about chip smuggling NBC News · 18 Nov 2026 · Established press
- Death by algorithm: the human cost of AI on the battlefield The Conversation · 18 Nov 2026 · Established press
- RAF Brize Norton runway replaced in sixteen weeks UK Defence Journal · 18 Nov 2026 · Trade press
- Artificial Intelligence: Covert Testing Used Common Platforms to Create Viable Attack Plans US GAO reports · 18 Nov 2026 · Primary source
- AI agents now fix in hours what took NATO weeks: Vandier UK Defence Journal · 18 Nov 2026 · Trade press
- Rheinmetall CEO says humanoid robot prototypes for military use could be ready in 15 to 18 months as development proceeds Defence Industry Europe · 18 Nov 2026 · Trade press
- China’s military seeks Nvidia’s advanced chips for AI capabilities, commission says CNBC Technology · 18 Nov 2026 · Established press
- Old meets new: How the Army is using AI to help its horses stay fit and healthy Forces News · 18 Nov 2026 · Established press
- Beyond Silicon Valley: AI sovereignty and the national security imperative for South Africa defenceWeb · 18 Nov 2026 · Trade press
- AI models turn civilians, ambulances and school into ‘military targets’ in simulated war tests: Report (The Times of India) · 18 Nov 2026 · Established press
- Navy, IAF push for secure, homegrown AI solutions for their needs The New Indian Express · 18 Nov 2026 · Established press
- AI models from Anthropic, OpenAI flag civilians and schools as military targets in new tests India Today · 18 Nov 2026 · Established press
- Unilever uses AI to create 12 times more content at 90% lower cost, builds 500,000-strong creator army Storyboard18 · 18 Nov 2026 · Trade press
- From Claude to combat: Military AI emerges as a new force in the global AI race digitimes · 18 Nov 2026 · Trade press
- OpenAI gives NATO access to most advanced cybersecurity AI Defense One · 18 Nov 2026 · Trade press
- Chicago public safety technology pilot program could include AI-powered gun detection system used at Navy PIer CBS News · 18 Nov 2026 · Established press
- AI Glasses Barred, but 'Chinese-Made Eyes' Remain Inside Military Asia Economy (Korea) · 18 Nov 2026 · Established press
- Ethical Aspects of Artificial Intelligence Integration into the Personnel Accounting System of the Armed Forces of Ukraine Society and Security · 17 Nov 2026 · Peer-reviewed
- APPLICATION OF RECURRENT NEURAL NETWORKS TO DETECT HIDDEN ANOMALIES IN EVENT LOGS OF AUTOMATED MILITARY SYSTEMS Telecommunications and Comunications · 17 Nov 2026 · Peer-reviewed
- BASL: Grounding LLM-Based Historical Battle Simulation Using Execution Difficulty and Tactical Necessity Electronics · 17 Nov 2026 · Peer-reviewed

Upcoming events

- CAID 2026 – Conference on AI for Defence AMIAD (French defence AI agency) · 17–18 Nov 2026 · Rennes (Couvent des Jacobins) · Just concluded
- MilCIS 2026 MilCIS · 17–19 Nov 2026 · Canberra · 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

- Use of AI in medical recruitment could miss top talent, doctors warn Medical Xpress · 19 Nov 2026 · Trade press
- STAT+: Epic Systems defends competitive practices, promises to let AI access its records STAT News · 19 Nov 2026 · Established press
- BoomerangFX lance la publicité de recherche IA sur ChatGPT, pour les cabinets d'esthétique, de bien-être et de soins de santé privés, optimisée par le copilote clinique IA AUVIA™ PR Newswire (Health) · 19 Nov 2026 · Company release
- Health systems race to patch AI-found Java flaw after CISA alert Becker's Hospital Review · 19 Nov 2026 · Trade press
- Correction: Identification of a Susceptible and High-Risk Population for Postoperative Systemic Inflammatory Response Syndrome in Older Adults: Machine Learning–Based Predictive Model JMIR · 19 Nov 2026 · Primary source
- Aevius launches with $22M for clinical AI MobiHealthNews · 19 Nov 2026 · Trade press
- From AI to Lp(a): AHA president reflects on cardiology’s hottest topics Cardiovascular Business · 19 Nov 2026 · Trade press
- Former WHO chief Swaminathan calls for stronger safeguards to regulate AI in healthcare Deccan Herald · 19 Nov 2026 · Established press
- AI-generated hospital discharge summaries earn higher clinical ratings than doctor-written versions Medical Xpress · 19 Nov 2026 · Trade press
- STAT+: The emerging winners and losers in the AI scribe market STAT News · 19 Nov 2026 · Established press
- Why Palantir’s health tech is not the right fit for the NHS | Letter The Guardian (AI) · 18 Nov 2026 · Established press
- When is a healthcare AI pilot ready to scale? Healthcare IT News · 18 Nov 2026 · Trade press
- Dyno Therapeutics Unveils In Vivo Genetic Payload Screening Service and Lambda-1 Capsid World Model, Expanding AI-Powered Gene Delivery Tools at GATC 2026 Business Wire (Health) · 18 Nov 2026 · Company release
- MiraVista Diagnostics Selects Hyperscience AI Platform to Modernize Laboratory Requisition Processing Business Wire (Health) · 18 Nov 2026 · Company release
- AI is coming for primary care Healthcare Dive · 18 Nov 2026 · Trade press
- HelpMum releases three groundbreaking AI research papers in healthcare TechCabal · 18 Nov 2026 · Trade press
- HLTH 2026: Viz.ai’s chief clinical officer on takeaways, goals of AI collab with National Rural Health Association Fierce Healthcare · 18 Nov 2026 · Trade press
- Gradient AI Launches Group Health Solution That Surfaces High-Cost Conditions Before They Reach Claim Status Business Wire (Health) · 18 Nov 2026 · Company release
- Noul's AI diagnostic platform wins Korean government export designation Korea Biomedical Review · 18 Nov 2026 · Trade press
- I’ve Practiced Medicine for 40 Years — AI Gave Me Back My Evenings MedCity News · 18 Nov 2026 · Trade press
- Suki debuts agentic operating system Healthcare Dive · 18 Nov 2026 · Trade press
- How to improve precision medicine with AI Healthcare IT News · 18 Nov 2026 · Trade press
- Noetik Collaborates with Leading Global Cancer Center to Advance the Next Generation of Cancer Biology World Models Business Wire (Health) · 18 Nov 2026 · Company release
- Artos Launches Version 2 of Its Life Sciences AI Platform, Turning Teams’ Knowledge into Data Business Wire (Health) · 18 Nov 2026 · Company release
- Die ACTO AI-Rollenspielintegration mit Veeva Vault CRM über X-Pages ist jetzt für Außendienstmitarbeiter verfügbar, um jedes Gespräch mit medizinischem Fachpersonal vorab zu üben. PR Newswire (Health) · 18 Nov 2026 · Company release
- ACTO AI Roleplay Integration with Veeva Vault CRM via X-Pages Now Available for Field Teams to Rehearse Each HCP Conversation Before It Happens PR Newswire (Health) · 18 Nov 2026 · Company release
- L'intégration d'ACTO AI Roleplay avec Veeva Vault CRM par l'intermédiaire de X-Pages est désormais disponible pour permettre aux équipes de terrain de répéter chaque conversation avec les professionnels de santé avant qu'elle n'ait lieu PR Newswire (Health) · 18 Nov 2026 · Company release
- CPRIT funding fuels AI-powered cancer discovery at UT San Antonio UT Health San Antonio · 18 Nov 2026 · Primary source
- Codoxo Earns Several National Recognitions for Advancing AI-Powered Healthcare Cost Containment in 2026 PR Newswire · 18 Nov 2026 · Company release

- AccurKardia Named a Rising Star Winner at the 2026 Digital Health Hub – Digital Health & AI Awards at HLTH USA Business Wire (Health) · 18 Nov 2026 · Company release
- Can an AI model predict Pluvicto treatment response? AuntMinnie · 18 Nov 2026 · Trade press
- AI predicts survival in metastatic prostate cancer AuntMinnie · 18 Nov 2026 · Trade press
- Kolmar Korea, chemistry research institute to develop AI model for cosmetics skin safety Korea Biomedical Review · 18 Nov 2026 · Trade press
- iCARE study finds AI-assisted discharge summaries can be more effective than traditional approaches Imperial College London · 18 Nov 2026 · Primary source
- EigenOrbit Develops Quantum-Inspired Method for Robust Medical Image AI The Quantum Insider · 18 Nov 2026 · Trade press
- Sectra at RSNA 2026: Advancing diagnostic efficiency with integrated AI and enhanced clinical tools on a single enterprise platform PR Newswire (Medical Equipment) · 18 Nov 2026 · Company release
- Four Questions to Ask When Evaluating Healthcare AI Vendors HIT Consultant · 18 Nov 2026 · Trade press
- Indonesia plans wider regulation of digital healthcare platforms, including telemedicine and AI HealthTech Asia · 18 Nov 2026 · Trade press
- South Korea launches national AI network to connect public hospitals HealthTech Asia · 18 Nov 2026 · Trade press
- Medical AI needs bedside manners The Korea Times · 18 Nov 2026 · Established press
- Lunit secures 11 oral presentation slots at RSNA 2026 with breast cancer AI research Korea Biomedical Review · 18 Nov 2026 · Trade press
- Amazon Is Giving Its Patient-Facing AI Agents More to Do Newsweek · 18 Nov 2026 · Established press
- Ultrasound AI predicts preterm birth risk using routine prenatal scans Radiology Business · 18 Nov 2026 · Trade press
- KT, Seoul National University Hospital to Field-Test 'AI Robots' to Ease Pediatric Patients' Anxiety Through Conversation and Play Asia Economy (Korea) · 18 Nov 2026 · Established press
- Menlo Ventures Report Spotlights Shifts in AI Spending HCI Innovation Group · 18 Nov 2026 · Trade press
- Analysis: Smarter Healthcare, Unequal Outcomes? The Risks of AI in Southern Africa nextbillion.net · 18 Nov 2026 · Trade press
- New AI approach could cut sepsis deaths and drive efficiency in emergency departments Medical Xpress · 18 Nov 2026 · Trade press
- OOG and the American Diabetes Association Announce Collaboration to Advance AI-Powered Diabetes Education for Healthcare Professionals Business Wire (Health) · 17 Nov 2026 · Company release
- OpenAI Expands ChatGPT for Healthcare With New AI Agents and Industry Integrations HCI Innovation Group · 17 Nov 2026 · Trade press
- Machine learning for 5-year mortality prediction in hospital survivors of STEMI undergoing coronary angiography: insights from the FAST-MI registries European Heart Journal - Digital Health · 12 Nov 2026 · Peer-reviewed
- Deep learning-based strain echocardiography adds prognostic value in heart failure with reduced ejection fraction European heart journal. Imaging methods and practice · 26 Oct 2026 · Peer-reviewed
- 3596P RAPID: Radiology-guided deep learning for pathology imaging subtyping distillation of renal cell carcinoma from needle biopsy specimens Annals of Oncology · 17 Nov 2026 · Peer-reviewed
- 1187eP Integrating environmental exposome data with electronic health records for enhanced lung cancer risk stratification: A multi-center AI approach Annals of Oncology · 17 Nov 2026 · Peer-reviewed
- 176P Artificial intelligence for predicting pathological complete response to neoadjuvant therapy in triple-negative breast cancer: A systematic review and meta-analysis of predictive performance Annals of Oncology · 17 Nov 2026 · Peer-reviewed
- 306P A multimodal causal AI digital pathology test stratifies residual risk and identifies candidates for treatment escalation in node-positive HR+/HER2- early breast cancer: A secondary analysis of the UNIRAD trial Annals of Oncology · 17 Nov 2026 · Peer-reviewed
- 355P A multimodal model integrating therapeutic response patterns and AI-powered pathology for survival prediction in breast cancer after neoadjuvant therapy Annals of Oncology · 17 Nov 2026 · Peer-reviewed
- Binary versus multiclass deep learning models for left ventricular ejection Fraction classification from the electrocardiogram: The intermediate range problem European Heart Journal - Digital Health · 17 Nov 2026 · Peer-reviewed
- 132P Reasoning LLMs with structured EHR data and for scalable, cross-national clinical trial eligibility screening Annals of Oncology · 17 Nov 2026 · Peer-reviewed
- 282RO AI assisted chest radiograph analysis for early lung cancer detection in a real-world hospital setting: Outcomes from hospital de Córdoba, Argentina Annals of Oncology · 17 Nov 2026 · Peer-reviewed

- 320P A comprehensive AI-enabled pre-screening panel for non-small cell lung carcinoma (NSCLC) using computational pathology applied to H&E whole slide images (WSI) Annals of Oncology · 17 Nov 2026 · Peer-reviewed
- 382eP Prognostic accuracy of AI models integrating histopathology and radiology for survival prediction in colorectal cancer: A systematic review and meta-analysis Annals of Oncology · 17 Nov 2026 · Peer-reviewed
- 551P Independent validation of an AI-based prognostic assay in clinically high-risk ER+/HER2- early breast cancer: Results from the phase III PANTHER trial Annals of Oncology · 17 Nov 2026 · Peer-reviewed
- Scalable NLP for Phenotyping of Single Ventricle Physiology from Cardiovascular Imaging Reports European Heart Journal - Digital Health · 13 Nov 2026 · Peer-reviewed
- 195P Combined analysis of pathology and artificial intelligence (CAPAI) tool to inform prognosis and adjuvant treatment decisions in high-risk stage II/III colon cancer: Nationwide validation study Annals of Oncology · 17 Nov 2026 · Peer-reviewed
- 145P Agentic large language model for auditable line-of-therapy extraction from unstructured electronic health records in colorectal cancer Annals of Oncology · 17 Nov 2026 · Peer-reviewed
- 146P Locally deployed agentic large language models for structured data extraction at scale from oncological electronic health records Annals of Oncology · 17 Nov 2026 · Peer-reviewed
- 174P A multi-LLM framework for oncology clinical decision support: A breast cancer case series Annals of Oncology · 17 Nov 2026 · Peer-reviewed
- 1793P H&E-based AI stratifies clinically HER2-positive breast cancer, identifying a luminal subgroup with reduced therapy receipt and worse survival Annals of Oncology · 17 Nov 2026 · Peer-reviewed
- 293P Validation of deep learning-based TIL assessment in young patients with node-negative HER2-positive breast cancer Annals of Oncology · 17 Nov 2026 · Peer-reviewed

Upcoming events

- Dagstuhl Seminar 26471 – Generative AI in Cardiology Schloss Dagstuhl – Leibniz Center for Informatics · 15–20 Nov 2026 · Schloss Dagstuhl, Germany · Today
- HLTH USA 2026 HLTH · 15–18 Nov 2026 · Las Vegas (Venetian Expo) · Just concluded
- Global Digital Health Summit 2026 – AI in Action Global Digital Health Summit (GDHS) · 20–21 Nov 2026 · New Delhi (Bharat Mandapam)
- 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

- Satya Nadella predicts AI agents will reshuffle the economics of the web TechCrunch · 19 Nov 2026 · Established press
- Anthropic sets share price at $83 for stock market debut, above expected range The Guardian (AI) · 19 Nov 2026 · Established press
- Klarna launches AI assistant Finextra · 19 Nov 2026 · Trade press
- Tipalti cuts staff again as fintech shifts focus to AI and mid-market customers CTech · 18 Nov 2026 · Established press
- More banks say customers using AI agents are on their own — even if they get hacked TechCrunch · 18 Nov 2026 · Established press
- Klarna launches AI ‘concierge’ Payments Dive · 18 Nov 2026 · Trade press
- Ema AI Employees for HR, IT, and Finance Now Available in Microsoft Marketplace The Manila Times · 18 Nov 2026 · Established press
- Visa expands Agentic Ready programme to acceptance ecosystem Finextra · 18 Nov 2026 · Trade press
- Nvidia clarifies when it will — and won’t — keep financing neoclouds TechCrunch · 18 Nov 2026 · Established press
- 1 in 10: How The Future of AI Usage in Payments Transactions Will Evolve Finextra · 18 Nov 2026 · Trade press
- When Is Anthropic’s IPO? What Analysts Are Saying About the AI Giant’s Trading Debut. Barron's · 18 Nov 2026 · Established press
- AI stocks rally as Nvidia outlook calms demand fears Channel NewsAsia Business · 18 Nov 2026 · Established press
- Data silos threaten banks’ competitive edge in AI Banking Dive · 18 Nov 2026 · Trade press
- Nvidia retreats, weighs on AI stocks as strong outlook fails to dispel Huang uncertainty The Globe and Mail · 18 Nov 2026 · Established press
- Risks from AI valuations, fiscal imbalances and geoeconomic tensions weigh on financial stability outlook ECB press · 18 Nov 2026 · Primary source
- Payhawk raises 280M at a 2B valuation as it evolves into the global Finance OS for the AI era GlobeNewswire · 18 Nov 2026 · Company release
- Toobit puts its own AI tools to work in futures trading The Manila Times · 18 Nov 2026 · Established press
- S’pore unveils AI missions to fight financial crime, improve SME financing, enable safe AI payments The Straits Times · 18 Nov 2026 · Established press
- Brussels to tap Russian frozen asset profits to service new Ukraine loan Financial Times AI · 18 Nov 2026 · Established press
- Is financial advice from a malign super-entity trustworthy? Financial Times AI · 18 Nov 2026 · Established press
- Anthropic prices blockbuster IPO as Nvidia scandal rattles AI stocks France 24 · 18 Nov 2026 · Established press
- Global stocks slip after Nvidia earnings; Anthropic IPO to test AI boom Reuters · 18 Nov 2026 · Established press
- Bitcoin, Gold and Oil Fall Together on High Rates, AI Doubts Seoul Economic Daily · 18 Nov 2026 · Established press
- Watch Apollo Sees Huge Europe Finance Demand for AI, Defense Bloomberg.com · 18 Nov 2026 · Established press
- Apollo’s Rowan Says Insurance Will Power the $8 Trillion AI Boom Bloomberg.com · 18 Nov 2026 · Established press
- Trading Day: AI trade unwind continues, but Nvidia beats Reuters · 18 Nov 2026 · Established press
- Shared savings: How government can adopt AI quickly with little financial risk Federal News Network · 18 Nov 2026 · Trade press
- Wall Street shakes again as Nvidia and other jittery AI stocks swing lower Los Angeles Times · 18 Nov 2026 · Established press
- AI-powered issuer processor txn launches in the UK and Europe Finextra · 17 Nov 2026 · Trade press
- From Speed to Intelligence: How Multi-Rail Routing and AI Are Reshaping Modern Payments Finextra · 17 Nov 2026 · Trade press
- Gr4vy unveils AI-powered payments intelligence assistant Finextra · 17 Nov 2026 · Trade press
- Exclusive: Arva raises $20 million for bank compliance AI Axios · 17 Nov 2026 · Established press
- 179P Development and validation of machine learning models for survival prediction in adult acute myeloid leukemia (ML-AML) Annals of Oncology · 17 Nov 2026 · Peer-reviewed

- Lightweight dynamic graph reinforcement learning for adaptive stock portfolio optimization Scientific Reports · 17 Nov 2026 · Peer-reviewed
- A Credit Risk Assessment Model Based on SVM With a Hypersphere-Based Adaptive Oversampling Technique Journal of Forecasting · 16 Nov 2026 · Peer-reviewed
- Explainable AI for Financial Fraud Detection in India: A Conceptual Framework Integrating Machine Intelligence, Chartered Accountancy Judgement, and the Emerging Indian Regulatory Architecture IMRJR · 16 Nov 2026 · Peer-reviewed
- Graph-Based Financial Fraud Detection: A Property-Centric Survey of Static, Temporal, Cycle-Aware, and Generative Methods and Their Evaluation Journal of Computing Theories and Applications · 17 Nov 2026 · Peer-reviewed
- The emerging role of artificial intelligence in financial and management accounting: insights from a systematic literature review and bibliometric analysis Journal of Applied Accounting Research · 17 Nov 2026 · Peer-reviewed
- From RPA to AI Agent: Exploring a New Path for Financial Reconciliation Automation in SMEs Frontiers in Business Economics and Management · 16 Nov 2026 · Peer-reviewed
- Application of Intelligent Agents in Anti-money Laundering Transaction Detection Advances in Economics Management and Political Sciences · 17 Nov 2026 · Peer-reviewed
- Cross-Institution Cooperative Detection Model of Insurance Fraud Based on Graph Neural Networks and Federated Learning Journal of Digital Frontier · 17 Nov 2026 · Peer-reviewed
- Time-Aligned Rolling-Correlation Graph Fusion for Financial Fair-Value Observability Proxies: A Controlled Transformer Study International Journal of World Economic Research · 16 Nov 2026 · Peer-reviewed

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 · Today
- 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)

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06 AI Law & Investigation

- Who's to blame for a rogue AI? New legal framework maps accountability Phys.org · 19 Nov 2026 · Trade press
- LeBron’s AI Suit May Set Precedent in Futuristic NIL Disputes Sportico.com · 19 Nov 2026 · Trade press
- Dubai Police use AI maps to send patrols to emergencies faster Gulf News · 19 Nov 2026 · Established press
- TLTF Summit 2026: Will Private Equity Funding Spur Law Firm AI Modernizations? Law.com · 19 Nov 2026 · Trade press
- Professor Margot Kaminski publishes AI casebook University of Colorado Boulder · 18 Nov 2026 · Primary source
- OpenAI Opens Astra for Law to All ChatGPT Enterprise Customers and Releases New Benchmark Results LawSites (LawNext) · 18 Nov 2026 · Trade press
- How AI is Changing Case Research for Corporate Restructuring LawSites | by Robert Ambrogi · 18 Nov 2026 · Trade press
- Artex Is Criminals’ New Favorite ‘Point-and-Shoot’ AI Hacking Tool Wired AI · 18 Nov 2026 · Established press
- Campbell Law Assistant Professor Sarah Cansler receives inaugural CAA Allied AI Scholars Award Campbell University News · 18 Nov 2026 · Primary source
- AAIB probe report into AI 171 crash at ‘fag end’, Centre tells Supreme Court (The Hindu) · 18 Nov 2026 · Established press
- Legora announces integration with Microsoft Teams and agentic search across Microsoft 365 Bar & Bench (India) · 18 Nov 2026 · Established press
- Seoul Police Investigate LEET Perfect Scorer for AI Cheating The Chosun Ilbo · 18 Nov 2026 · Established press
- Police Search Home of Top-Ranked Tax Accountant Exam Passer in ‘AI Cheating’ Case, Seek More Equipment The Financial News (Korea) · 18 Nov 2026 · Established press
- OPINION | Can AI bridge the gap between legal data and legal insight? The Week · 18 Nov 2026 · Established press
- Police Commissioner Nominee Details 8 AI Cheating Investigations The Chosun Ilbo · 18 Nov 2026 · Established press
- Police impose travel ban on tax exam top scorer over AI cheating Chosunbiz · 18 Nov 2026 · Established press
- Police Heighten CSAT Alert Over AI Malpractice The Chosun Ilbo · 18 Nov 2026 · Established press
- Police to tighten security for national college entrance exam amid AI cheating concerns Yonhap News Agency · 18 Nov 2026 · Established press
- Dubai Police expand partnerships in AI, innovation and policing at World Police Summit WAM (Emirates News Agency) · 18 Nov 2026 · Primary source
- University of California law school offers intensive course on AI legal tool building ABA Journal · 17 Nov 2026 · Established press
- RAG-LegalAssist: a retrieval-augmented framework with adaptive hybrid legal chunking for high-precision legal retrieval Scientific Reports · 17 Nov 2026 · Peer-reviewed
- Artificial Intelligence in Criminal Justice: Mental Health Risk Assessment, Ethical Challenges and Human Rights Implications International Journal of Criminology and Sociology · 17 Nov 2026 · Peer-reviewed
- Algorithmic Advocacy: The Role of AI Tools in Shaping Legal Arguments and Judicial Outcomes in Antitrust Enterprise Development and Microfinance · 17 Nov 2026 · Peer-reviewed
- Effect of Granting Business Method Patents & an Analysis into CRI Guidelines International Journal of Law Management & Humanities · 17 Nov 2026 · Peer-reviewed
- ArabAgentHallu: Towards Benchmarking Hallucination Judgment and Attribution in Arabic LLM Based Agents International journal of intelligent engineering and systems · 17 Nov 2026 · Peer-reviewed
- A hybrid AI approach to criminal offense qualification from narrative case descriptions Frontiers in Artificial Intelligence · 17 Nov 2026 · Peer-reviewed
- From Legal Due Diligence To Legal Intelligence - The Role Of Artificial Intelligence In Commercial Real Estate Lending And Loan Against Property Transactions In India SSRN · 18 Nov 2026 · Preprint
- Ownership of AI- generated Content: A Legal Analysis of Authorship, Copyright, and Authenticity in the Age of Artificial Intelligence SSRN · 18 Nov 2026 · Preprint
- Ignore Safety Directions. Violate the CFAA? SSRN · 18 Nov 2026 · Preprint
- TUSI: A Citation-Grounded Graph-Based Benchmark arXiv (cs.CL) · 18 Nov 2026 · Preprint

Upcoming events

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

- RISE Legal India 2026 RSG India · 18 Nov 2026 · Mumbai (St Regis) · Just concluded
- Legal AI London Inside Practice · 1–2 Dec 2026 · London
- AIFB 2026 – AI for Forensics and Biometrics IIT Dharwad · 17–19 Dec 2026 · Dharwad (IIT Dharwad)

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07 AI Commerce

- AI Is Supercharging Cyberattacks, But Are Indian Enterprises Ready? Inc42 (India) · 19 Nov 2026 · Trade press
- Loblaw to allow shopping with Meta's Muse AI assistant The Globe and Mail · 18 Nov 2026 · Established press
- 74% of shoppers trust AI agents for buying advice – but checkout is another story ZDNET AI · 18 Nov 2026 · Trade press
- Holiday shoppers expect AI to save them over $190 this year Retail Dive · 18 Nov 2026 · Trade press
- Walmart's Winning Combo: Thrifty Shoppers and Wary AI Investors WSJ · 18 Nov 2026 · Established press
- Premarket: Nasdaq futures rise as Nvidia forecast eases AI concerns ahead of Anthropic pricing The Globe and Mail · 18 Nov 2026 · Established press
- Andy Jassy isn't ruling out opening Amazon's doors to outside AI agents Business Insider · 18 Nov 2026 · Established press
- YeahPay targets the trust gap holding back autonomous AI shopping The Manila Times · 18 Nov 2026 · Established press
- Sarvam's AI Inference Play, Perplexity's IPO Soon & More Inc42 (India) · 18 Nov 2026 · Trade press
- Google Begins Rolling Out Personal AI Assistant, Tasks, In India Inc42 (India) · 18 Nov 2026 · Trade press
- NVIDIA Expands Commitments With Supply Chain Partners to Support AI Infrastructure Buildout GlobeNewswire · 18 Nov 2026 · Company release
- Amazon says hackers are using stolen AI API keys to power agents that hunt for more VentureBeat · 18 Nov 2026 · Trade press
- A Practitioner-Oriented Review of Reinforcement Learning for the Joint Optimization of Ads and Organic Content in Large-Scale Recommender Systems ACM Transactions on Recommender Systems · 17 Nov 2026 · Peer-reviewed
- An AI-Driven, Workflow-Aware Virtual Customer Support Assistant for Small and Medium-Sized Enterprises Advanced Journal of Science Technology and Engineering · 17 Nov 2026 · Peer-reviewed
- Thinking Harder Doesn't Lead to Better Choices: Reasoning Effort Increases the Confidence but Not the Correctness of LLM Shopping Agents arXiv (cs.AI) · 18 Nov 2026 · Preprint
- CutAgent: Creative-Gene-Driven Planning and Experience-Guided Self-Refinement for High-CTR E-commerce Advertising Video Creation arXiv (cs.CV) · 18 Nov 2026 · Preprint
- When the Manager Builds the Tool: AI-Assisted Decision Support, Margin Visibility and Advertising Efficiency in a Small E-commerce Firm SSRN · 18 Nov 2026 · Preprint
- Do AI Shopping Advisors Respond to Price Presentation as People Do? A Preregistered Audit with a Human Benchmark SSRN · 17 Nov 2026 · Preprint
- Testing World Models on Actions They Have Never Seen: Held-Out Plans, Forecast Accuracy and Price Rules in Retail arXiv (cs.LG) · 18 Nov 2026 · Preprint
- The Ethical Dilemma of AI-Generated Videos: A Hybrid PLS-SEM, ANN, and fsQCA Study of Purchase Intention in E-commerce Research Square · 18 Nov 2026 · Preprint
- Action-outcome coupling: a pre-investment feasibility audit for offline reinforcement learning in supply chain operations arXiv (cs.LG) · 18 Nov 2026 · Preprint
- Overlap Is Not Identification: Reactive Pricing, Exogenous Variation, and Double Machine Learning SSRN · 18 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 · Just concluded
- 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

- How Much AI-Generated Text Is In Today’s Philosophy Journals? (guest post) Daily Nous · 19 Nov 2026 · Trade press
- After gutting newsrooms, McClatchy plans to rebuild itself around AI Nieman Lab · 18 Nov 2026 · Established press
- RJI partners with Hacks/Hackers and Wisconsin Watch to bring local journalism into AI assistants Reynolds Journalism Institute · 18 Nov 2026 · Primary source
- When’s the crash? Ask a journalist Financial Times AI · 18 Nov 2026 · Established press
- CloudBackend grabs €6.6M to turn AI-generated prototypes into productive business applications SiliconANGLE · 18 Nov 2026 · Trade press
- Global media executives say trust central to journalism in AI age Nikkei · 18 Nov 2026 · Established press
- McDonald's Faces Backlash Over AI-Generated Mural With Landmark Mistakes, Spelling Blunders NDTV · 18 Nov 2026 · Established press
- Le Groupe Figaro and OpenAI partner to bring Le Figaro journalism to ChatGPT OpenAI · 18 Nov 2026 · Company release
- CEVA: Complementary Evidence Verification via Frame-Level Reorganization for Short-Video Fake News Detection arXiv (cs.CV) · 18 Nov 2026 · Preprint
- GauntletScore: Auditable Fact-Checking That Matches the Best Published Checkers on LLM-AggreFact arXiv (cs.CL) · 18 Nov 2026 · Preprint
- FieldGuide: A Corpus Map for Token-Efficient Agentic Document Exploration arXiv (cs.CL) · 18 Nov 2026 · Preprint
- Anchoring Machine Learning to Persistence: A Regime-Aware Residual-Learning Framework for Forecasting Ghanaian Headline Inflation Research Square · 18 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

- Contractors Don’t Need an AI Strategy, They Need an AI Owner ENR · 18 Nov 2026 · Trade press
- MasTec partners to deploy physical AI on renewables projects Construction Dive · 18 Nov 2026 · Trade press
- Renda and Nexalus launch liquid-cooled AI server AEC Magazine · 18 Nov 2026 · Trade press
- SPZAORA: Transforming Interior Design for Architects Through the Power of Artificial Intelligence TheWire.in · 18 Nov 2026 · Established press

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

- Luminary Autopilot aims to automate physics AI Engineering.com · 19 Nov 2026 · Trade press
- Will Wright's next simulation will use AI to mine content from your memories Ars Technica · 18 Nov 2026 · Trade press
- Electron fingerprints help AI predict complex alloy properties with little training data Phys.org Technology · 18 Nov 2026 · Trade press
- RAF, VolkerFitzpatrick and Aecom replace 3km Brize Norton runway in 16 weeks as part of £180M infrastructure project New Civil Engineer · 18 Nov 2026 · Trade press
- ACE launches AI framework for consultancy firms New Civil Engineer · 18 Nov 2026 · Trade press
- Boston Dynamics expands robotics partnership with GlobalFoundries Engineering.com · 18 Nov 2026 · Trade press
- AMD completes acquisition of AI research firm World Labs Engineering.com · 18 Nov 2026 · Trade press
- AI against abuse: real-time protection and detection of unsafe content from visual and verbal threats on social media Nature – engineering subject feed · 18 Nov 2026 · Primary source
- Machine learning based reference assisted signal recovery under anatomical domain shift in simulated radiofrequency fracture sensing Nature – engineering subject feed · 18 Nov 2026 · Primary source
- SPD-YOLO: a reliable model for imported supermarket products detection Nature – engineering subject feed · 18 Nov 2026 · Primary source
- A novel SWO-optimized LBP-CNN-fuzzy approach for angiographic image enhancement and radiation dose reduction in cardiologists and patients Nature – engineering subject feed · 18 Nov 2026 · Primary source
- Improved deep reinforcement learning based on virtual inertia control in islanded microgrids Nature – engineering subject feed · 18 Nov 2026 · Primary source
- Frequency-domain ResNet-34 with stochastic augmentation enhances detection of AI-generated images Nature – engineering subject feed · 18 Nov 2026 · Primary source
- Quality-controlled synthetic oversampling for imbalanced tabular classification using large language models Nature – engineering subject feed · 18 Nov 2026 · Primary source
- WDQAR: a weighted double Q-learning based adaptive routing protocol for flying ad hoc networks Nature – engineering subject feed · 18 Nov 2026 · Primary source
- Physics-informed offline reinforcement learning reduces worst-case fuel risk in maritime routing Nature – engineering subject feed · 18 Nov 2026 · Primary source
- Deep learning methods in topology optimization: A systematic review Engineering Applications of Artificial Intelligence · 18 Nov 2026 · Peer-reviewed
- Domain-agnostic fault diagnosis via unified multi-scale kernel transformers with edge-ready temporal attention Engineering Applications of Artificial Intelligence · 18 Nov 2026 · Peer-reviewed
- From Physics-Informed Deep Learning to Experimental Realization: Unlocking Entropy-Stabilized Titanium Halide Solid Electrolytes Small (Weinheim an der Bergstrasse, Germany) · 18 Nov 2026 · Peer-reviewed
- Physics-Informed Neural Network-Driven Model Predictive Control for Constrained Visual Servoing With Unknown Depth IEEE Transactions on Automation Science and Engineering · 18 Nov 2026 · Peer-reviewed
- Virtual symmetry-enhanced physics-informed neural networks for solving singularly perturbed thin-boundary-layer differential equations Acta Mechanica Sinica · 17 Nov 2026 · Peer-reviewed
- Deep learning based numerical approximation algorithms for stochastic partial differential equations Zeitschrift für angewandte Mathematik und Physik · 17 Nov 2026 · Peer-reviewed
- Mechanical logic guided machine learning: Modeling method and extensibility analysis Acta Mechanica Sinica · 17 Nov 2026 · Peer-reviewed
- LLM-PCDiff: LLM-Guided Physics-Constrained Diffusion Model for Data Augmentation in Imbalanced Bearing Fault Diagnosis Engineering Research Express · 17 Nov 2026 · Peer-reviewed
- "Artificial Intelligence in Chemical Engineering" Johnson Matthey Technology Review · 17 Nov 2026 · Peer-reviewed
- ATHGNN: An Attention-Enhanced Temporal Heterogeneous Graph Neural Network for Rotating Machinery Fault Diagnosis Engineering Research Express · 17 Nov 2026 · Peer-reviewed

Upcoming events

- COMSOL Day – AI for Modeling and Simulation COMSOL · 19 Nov 2026 · Online · Today
- ESIC UAE 2026 – Engineering through Digital & AI Fluid Codes · 19 Nov 2026 · Dubai · Today
- 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

- 'Suman Didi' AI robot assists Jhansi women in voter awareness drive (The Times of India) · 18 Nov 2026 · Established press
- From Commercial Scale to Embodied Intelligence: The Next Challenge for Robotics The Robot Report · 18 Nov 2026 · Trade press
- What to Look for in an AI-Powered Corporate Security Platform Robotics & Automation News · 18 Nov 2026 · Trade press
- Pudu Robotics rides the tidal wave of China’s AI revolution Robotics & Automation News · 18 Nov 2026 · Trade press
- BrightAI raises $97M to put AI sensors and robots on pipes and power lines The Next Web · 18 Nov 2026 · Trade press
- HD Hyundai Robotics sells first 1-ton-class robot The Korea Herald · 18 Nov 2026 · Established press
- Soracom Launches Physical AI Suite, Bringing Secure Connectivity and Remote Operations to Robots and Autonomous Machines Robotics Tomorrow · 18 Nov 2026 · Trade press
- Deutsche Telekom opens up Munich AI Factory to robotics company Microagi Telecompaper · 18 Nov 2026 · Trade press
- Disney and AWS Team Up to Create AI-Powered ‘Star Wars’ Robots The Hollywood Reporter · 18 Nov 2026 · Trade press
- WeTouch Technology Announces $25 Million Supply Agreement for Integrated Touchscreen Systems, Advancing Its Expansion Across Robotics and Smart Device Supply Chains The Manila Times · 18 Nov 2026 · Established press
- Making the Case for Programmable Infrastructure in Humanoid Robotics Robotics Tomorrow · 18 Nov 2026 · Trade press
- Mouser Expands its Distribution Business by Increasing Inventory in Industrial Automation to Support Smart Factories, AI and Robotics Robotics Tomorrow · 18 Nov 2026 · Trade press
- SCHUNK spin-off for humanoid robot hands becomes TACTILIA Robotics Robotics Tomorrow · 18 Nov 2026 · Trade press
- General Autonomy wins the race among three of India’s top quadrupedal robotics companies, with Strider Robotics and xTerra Robotics also competing ThePrint · 18 Nov 2026 · Established press
- My hitting partner isn’t always free. This AI tennis robot is USA TODAY 10BEST · 18 Nov 2026 · Established press
- Pony AI’s Sales Beat Estimates as Robotaxi Business Expands Bloomberg.com · 18 Nov 2026 · Established press
- Korean team wins innovation award, places 2nd in Nvidia robotics AI contest Chosunbiz · 18 Nov 2026 · Established press
- Robot cage fights and snorting nanoparticles: Notes from the ‘reality distortion field’ of Silicon Valley’s AI frontier Fortune · 18 Nov 2026 · Established press
- Korea's SME innovation expo opens with AI and robotics showcases Chosunbiz · 18 Nov 2026 · Established press
- Waymo pauses robotaxi rides on US freeways after California ban Channel NewsAsia Business · 18 Nov 2026 · Established press
- Bridging vision-language reasoning and learned control for legged navigation in the wild Science robotics · 18 Nov 2026 · Peer-reviewed
- Reinforcement Learning of Giant Swing Motions for a Life-Sized Dual-Arm Robot Advanced Robotics Research · 16 Nov 2026 · Peer-reviewed
- SCRIPT: Scalable Diffusion Policy with Multi-stage Training for Language-driven Physics-Based Humanoid Control SIGGRAPH Asia Conference Papers · 17 Nov 2026 · Peer-reviewed
- Temporal Vision-Language-Action for Human-Aware Long-Horizon Tasks International Journal of Control Automation and Systems · 17 Nov 2026 · Peer-reviewed
- Artificial Intelligence in Robotic Microsurgery Clinics in plastic surgery · 23 Oct 2026 · Peer-reviewed
- M 3 : Dense Matching Meets Multi-View Foundation Models for Monocular Gaussian Splatting SLAM SIGGRAPH Asia Conference Papers · 17 Nov 2026 · Peer-reviewed
- Robust UAV power line detection using transformer-based reinforcement learning in GPS-denied and wind-disturbed environments Intelligent Service Robotics · 18 Nov 2026 · Peer-reviewed
- Markov Decision Process-based Real-time Navigation for Autonomous Aerial Vehicles Using Video Journal of Intelligent & Robotic Systems · 17 Nov 2026 · Peer-reviewed
- Warehouse Mobile Manipulation with Large Language Models and Foundation Models Applied and Computational Engineering · 17 Nov 2026 · Peer-reviewed

- Reinforcement learning-based trajectory tracking control of live-line working robot coupled with flexible transmission line and wind load vibrations Journal of Vibration and Control · 17 Nov 2026 · Peer-reviewed
- Adaptive Motion Trajectory Control Method for Robots Based on Reinforcement Learning Applied and Computational Engineering · 17 Nov 2026 · Peer-reviewed
- “Transformative Agency” in Urban AI Scenarios: A Theoretical Inquiry Into Digital Reconfiguration of Robotaxi Passengers Media Technology and Governance · 17 Nov 2026 · Peer-reviewed
- TASHA: Trust-Aware Self – Healing Agentic AI for Resilient Multi – UAV Coordination Dandao Xuebao/ Journal of Ballistics · 16 Nov 2026 · Peer-reviewed
- Security and Privacy Analysis Across the Data Lifecycle of Autonomous Vehicles (AVs) and Unmanned Aerial Vehicles (UAVs): A Comprehensive Review Sensors (MDPI) · 17 Nov 2026 · Peer-reviewed
- InteractVLA: Turning VLAs into Interactive Tools for Agentic Robotic Manipulation arXiv (cs.RO) · 18 Nov 2026 · Preprint
- Learning Accurate End-Effector Trajectory Tracking with Inertial Feedback for a Quadruped Manipulator arXiv (cs.RO) · 18 Nov 2026 · Preprint
- Body Schema Policy: Body as the Vision-Action Interface for Efficient Robot Loco-Manipulation arXiv (cs.RO) · 18 Nov 2026 · Preprint
- From Temperature-Limited to Battery-Limited Legged Locomotion arXiv (cs.RO) · 18 Nov 2026 · Preprint
- PAIR: Bringing Household Robots into the Smart Home arXiv (cs.RO) · 18 Nov 2026 · Preprint
- ALERT: Extending Humanoid Motion Trackers with a General and Lightweight Human Avoidance Pipeline arXiv (cs.RO) · 18 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

- The grid will fall short of AI’s power needs. These 6 resources can close the gap. Utility Dive · 18 Nov 2026 · Trade press
- Samsung SDI showcases batteries for AI data centers at RE+ 2026 The Korea Herald · 18 Nov 2026 · Established press
- Solving the AI data center power bottleneck with superconductors Latitude Media · 18 Nov 2026 · Trade press
- NuScale Power Implements Everstar’s Gordian AI Platform to Accelerate Commercial Reactor Deployment Business Wire · 18 Nov 2026 · Company release
- Machine learning-driven regulation of the four-electron LiOH pathway in lithium–oxygen batteries with prolonged cycling Nature – energy subject feed · 18 Nov 2026 · Primary source
- Deep-Learning-Decoded Spatial Electrochemiluminescence from Potentiostat-Free, Button-Battery-Driven Microneedle Arrays for Multiplexed microRNA Imaging Analytical chemistry · 18 Nov 2026 · Peer-reviewed
- Few-shot deep learning for photovoltaic cell defect diagnosis in electroluminescence images Solar Energy · 17 Nov 2026 · Peer-reviewed
- Machine Learning in Perovskite Photovoltaics: A Mini-Review cMat · 16 Nov 2026 · Peer-reviewed
- Integration of Fog-Intelligent and Federated Learning for Decentralized Green Hydrogen Storage Systems: A Review International Journal of Energy Research Science and Engineering · 17 Nov 2026 · Peer-reviewed
- Machine learning-driven optimization of lead-free CsGeBr3 perovskite solar cells via charge carrier modulation and ETL engineering RSC advances · 17 Nov 2026 · Peer-reviewed
- VGG16-Based Deep Learning for Automated Crack Detection in Solar Panels Journal of Visualized Experiments · 17 Nov 2026 · Peer-reviewed
- Deep Reinforcement Learning-Based Energy Management of Fuel Cell Hybrid Systems via Multi-Objective Reward Function Optimization Mathematics (MDPI) · 17 Nov 2026 · Peer-reviewed
- Stability-Constrained Imitation Learning for Performance-Guaranteed Neural Feedback Frequency Control in Microgrids arXiv (eess.SY) · 18 Nov 2026 · Preprint
- Edge-Adaptive Hiera-Seg Model for Building-Integrated Photovoltaic Power Forecasting arXiv (cs.CV) · 18 Nov 2026 · Preprint
- Nested cell-level voltage-window selection for partial-charge state-of-health estimation of lithium-ion batteries Research Square · 18 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

- AI for Logistics: Why 81% of AI Projects Fail FreightWaves · 19 Nov 2026 · Trade press
- Uber commits $50m to expand autonomous vehicle services across Dubai by 2027 The National (UAE) · 18 Nov 2026 · Established press
- AI’s hidden energy tax: More than 80% of scale-up traffic is just memory moving around SiliconANGLE AI · 18 Nov 2026 · Trade press
- Malaysia sees AI boom driving 2027 growth after Q3 GDP tops forecasts Channel NewsAsia Business · 18 Nov 2026 · Established press
- ProtoLight: A Method for Generalization of Traffic Signal Control With Prototypical Representation Learning and Meta-Reinforcement Learning IEEE Transactions on Intelligent Transportation Systems · 18 Nov 2026 · Peer-reviewed
- SCOPE: A lightweight-training LLM framework for air traffic control readback monitoring Transportation Research Part C Emerging Technologies · 18 Nov 2026 · Peer-reviewed
- MobHeteroCAS: Mobility-Aware DNN Task Scheduling in Heterogeneous Collaborative Autonomous Systems ACM Transactions on Autonomous and Adaptive Systems · 17 Nov 2026 · Peer-reviewed
- Communication-efficient decentralized federated learning for Internet of Vehicles via source-node-only event triggering Computer Networks · 16 Nov 2026 · Peer-reviewed
- MDCR-Net: Multi-Scale Decomposed Convolutional Residual Network With Strip Pooling Attention for Nighttime Lane Detection IEEE Transactions on Intelligent Transportation Systems · 18 Nov 2026 · Peer-reviewed
- AN AI-BASED LICENSE PLATE RECOGNITION SYSTEM FOR REAL-TIME SMART PARKING MANAGEMENT International journal of technology and academic research · 16 Nov 2026 · Peer-reviewed
- Enhancing multi-sensor classification robustness under noise via adaptive attention fusion Journal of Science and Transport Technology · 16 Nov 2026 · Peer-reviewed
- Practical implementation of an AI model (Ministral 3B) in the logistics of dangerous goods Zarządzanie Innowacyjne w Gospodarce i Biznesie · 16 Nov 2026 · Peer-reviewed
- From Internally Validated Physical Parameters to Leakage-safe Machine Learning for Fine-grained Tactical Vehicle Terrain Classification International journal of intelligent engineering and systems · 17 Nov 2026 · Peer-reviewed
- Regional ViT-adaptive dilated YOLOv10 for traffic sign detection with variational conditional DDGAN-based image dehazing Frontiers in Computer Science · 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

- China's Zhiye Technology raises $4.5M Series A for industrial AI Dealroom · 18 Nov 2026 · Trade press
- AI Manufacturing Must Start With Workers | Opinion Newsweek · 18 Nov 2026 · Established press
- Can industrial AI give Germany a competitive edge? DW.com · 18 Nov 2026 · Established press
- From Pilot to Production: InHand Networks' Practical Approach to Industrial Edge AI The Globe and Mail · 18 Nov 2026 · Established press
- Octave CoLabs Drives Proven Results from Industrial AI Pilots GlobeNewswire · 18 Nov 2026 · Company release
- Dell expands AI Factory with Nvidia to introduce agent gateway and distributed data tasks Telecompaper · 18 Nov 2026 · Trade press
- Electronics assembly market to exceed $4 trillion by 2030, driven by cloud, AI demand: Study (The Economic Times) · 18 Nov 2026 · Established press
- Fabrex Launches Rex, an AI Agent for AM Workflows at Formnext 2026 3D Printing Industry · 18 Nov 2026 · Trade press
- BRep-WT: A transformer-based multi-task network for machining process decision making of prismatic parts Robotics and Computer-Integrated Manufacturing · 18 Nov 2026 · Peer-reviewed
- Magflow: Differentiable Simulation of Industrial-Grade 6D Magnetic Levitation arXiv (cs.RO) · 18 Nov 2026 · Preprint
- Reversing the text is not reversing the path: a fixed-text measure without a zero, and an assembly-order comparison that vanishes identically arXiv (physics.soc-ph) · 18 Nov 2026 · Preprint
- A focused convolutional colour fabric defect detection network based on adaptive memory fusion Coloration Technology · 17 Nov 2026 · Peer-reviewed
- DSA-YOLO for Foreign Object and Surface Defect Detection on Mining Conveyor Belts Applied and Computational Engineering · 17 Nov 2026 · Peer-reviewed
- AI-Based Prediction of Total Porosity Volume Fraction from 3D CT Volumes: A Volumetric Regression Approach Research Square · 18 Nov 2026 · Preprint
- ConfGuard: a physics-grounded reference monitor for predictive-maintenance large-language-model agents arXiv (cs.AI) · 18 Nov 2026 · Preprint
- MillBill: A Machining Agent with Geometric Feedback arXiv (cs.AI) · 18 Nov 2026 · Preprint
- Operating an Agent-Driven Dataset Factory: Discovery, Construction, and Public Release arXiv (cs.SE) · 18 Nov 2026 · Preprint
- COTTI: Contrastive Training and Time-Aware Inference for Robust Industrial Recommendation under Promotional Drift arXiv (cs.AI) · 18 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

- Teens say AI surveillance system at Baltimore school mistook Doritos bag for a gun NBC News · 19 Nov 2026 · Established press
- AI is reshaping children's lives. Are their rights keeping pace? blogs.lse.ac.uk · 18 Nov 2026 · Primary source
- Two Class 10 students built AI to protect children. Now old-age homes want their help India Today · 18 Nov 2026 · Established press
- $3.1 million NIH grant funds AI-generated pediatric head imaging database News-Medical · 18 Nov 2026 · Trade press
- 304P Predicting BRAF V600E mutation in pediatric glioma/glioneuronal tumors from H&E Whole slide images using deep learning Annals of Oncology · 17 Nov 2026 · Peer-reviewed
- Artificial Intelligence-Assisted Echocardiographic Platform for Automated Measurements in Children Echocardiography (Mount Kisco, N.Y.) · 18 Nov 2026 · Peer-reviewed
- Novel Breath Segmentation and Predictive Quality Classification Model for Pediatric Bag-Mask Ventilation Using Capnography Waveforms Critical care explorations · 17 Nov 2026 · Peer-reviewed
- Machine Learning in Neonatal Respiratory Distress Syndrome: From Early Warning to Clinical Translation Sage open pediatrics · 22 Oct 2026 · Peer-reviewed
- Effect of Artificial Intelligence on Project Management Optimization Processes: A Case of Advocacy for Street Children and Family Reintegration Project Implemented by Sympathy Rwanda Organization in Huye District, Rwanda Journal of Research Innovation and Implications in Education · 17 Nov 2026 · Peer-reviewed
- Agentic AI versus pediatric emergency physicians for differential diagnosis of acutely ill and injured children medRxiv (Pediatrics) · 18 Nov 2026 · Preprint
- It's My Turn! Interpretable Methods Reveal Developmental Differences from Mother-Child Conversational Dynamics arXiv (cs.HC) · 18 Nov 2026 · Preprint
- PedDx: An End-to-End Deep Learning Framework for Pediatric Posterior Fossa Tumor Diagnosis with Agentic AI-Enabled Independent External Evaluation medRxiv (Pediatrics) · 18 Nov 2026 · Preprint
- How closely do large language model scores from parent interviews match self-reported parenting? PsyArXiv · 18 Nov 2026 · Preprint

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

- 181P Machine learning versus CARG for predicting severe chemotherapy toxicity in older adults: Improved performance for non-hematological events Annals of Oncology · 17 Nov 2026 · Peer-reviewed
- Machine-learning-assisted screening prioritization for MoCA-BC-defined mild cognitive impairment among rural older adults in China: a multicentre cross-sectional study Geriatric nursing (New York, N.Y.) · 17 Nov 2026 · Peer-reviewed
- Healthcare-Related AI Priorities for US Older Adults-Results From a National Survey Journal of the American Geriatrics Society · 18 Nov 2026 · Peer-reviewed
- Correcting historical bias in machine learning predictions of healthcare utilization in India PLOS digital health · 18 Nov 2026 · Peer-reviewed
- Explainable AI for Geriatric Clinical Risk Prediction: A Governance-Aware SHAP and LIME Framework INTERNATIONAL JOURNAL OF HEALTH AND PHARMACEUTICAL RESEARCH · 17 Nov 2026 · Peer-reviewed
- An interpretable machine learning model for predicting intensive care unit mortality risk in elderly patients with concomitant cardiogenic shock and sepsis: Development and external validation using two large critical care databases Digital health · 22 Oct 2026 · Peer-reviewed
- Development and validation of a machine learning model for heart failure in older patients with atrial fibrillation Digital health · 22 Oct 2026 · Peer-reviewed
- Trustworthy Explainable Artificial Intelligence for Comprehensive Alzheimer's Disease Diagnosis, Staging, and Progression Prediction Using Multimodal Data International journal of intelligent engineering and systems · 17 Nov 2026 · Peer-reviewed
- Multimodal risk stratification of postoperative delirium in elderly hip fracture patients using nursing data and preoperative CT atrophy markers: model development and exploratory implementation evaluation Frontiers in Medicine · 17 Nov 2026 · Peer-reviewed
- Multilayer Perceptron versus Direct Guideline Rule Application for Four-Class Sarcopenia Classification: A Development and External Validation Study Research Square · 18 Nov 2026 · Preprint

Upcoming events

- AgeTech Collaborative from AARP at HLTH USA AARP AgeTech Collaborative · 15–18 Nov 2026 · Las Vegas · Just concluded
- Age-Friendly AI Assembly Age-Friendly AI · 17 Nov 2026 · Galway (Salthill Hotel) · Just concluded
- AI for Senior Living – Practical Tools, Compliance and Competitive Advantage LeadingAge Ohio · 18 Nov 2026 · Westerville, Ohio (Quest Conference Center) · Just concluded
- AI in Adult Social Care – Digital Communities of Practice webinars SCIE (Social Care Institute for Excellence) · 18 Nov–16 Dec 2026 · Online · Today

17 AI Psychology

- The Perils and Promises of Payers Using AI for Triage Behavioral Health Business · 19 Nov 2026 · Trade press
- Why do people cheat? The psychology behind Korea's AI exam scandal The Korea Herald · 18 Nov 2026 · Established press
- Generative artificial intelligence in psychotherapy: a multicountry qualitative analysis of mental health professionals' open-text survey responses BMJ mental health · 17 Nov 2026 · Peer-reviewed
- A systematic review of explainable artificial intelligence for EEG based stress and mental state analysis Discover Artificial Intelligence · 17 Nov 2026 · Peer-reviewed
- Predicting late-pregnancy depression using machine learning: A longitudinal study with external validation International journal of medical informatics · 13 Nov 2026 · Peer-reviewed
- Identifying characteristics and behavioral phenotypes of musculoskeletal disorders using wearables in All of Us JAMIA open · 17 Nov 2026 · Peer-reviewed
- Reconfigured boundaries: the dynamics of emotion expression in social-media users reporting a depression diagnosis Scientific Reports · 17 Nov 2026 · Peer-reviewed
- Intelligent control of spreading depression in a dual-layer ring network under saturation constraints Cognitive neurodynamics · 16 Nov 2026 · Peer-reviewed
- Dynamic attention-based multimodal fusion for audience emotion analysis in interactive media Scientific Reports · 17 Nov 2026 · Peer-reviewed
- Intelligent ensemble classifiers for patient emotion recognition from multimodal data using weighted optimal score-based fusion of classifiers Information Security Journal A Global Perspective · 17 Nov 2026 · Peer-reviewed
- Generative AI Use and Two-Wave Change in Well-Being and Ill-Being: A Pre- and Post-generative AI Era Panel Study Cyberpsychology, behavior and social networking · 17 Nov 2026 · Peer-reviewed
- Separating Probability Calibration from Selective Reliability in Transformer-based Stress Detection under Domain Shift International journal of intelligent engineering and systems · 17 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 · Today
- International Congress on AI & Digital Psychiatry 2026 Global Scion · 25–26 Nov 2026 · Online
- The Ethics of AI in Therapy PESI · 2 Dec 2026 · Online (live webinar)
- AI Ethics in Action – Real-World Clinical Decisions The Ferentz Institute · 8 Dec 2026 · Online (Zoom)

Headlines only, not medical advice.

18 AI Education

- Open Source China raises $7.5M as Xueda deepens AI-education bet Dealroom · 19 Nov 2026 · Trade press
- Google faces a reckoning after pushing its AI tools into classrooms NBC News · 19 Nov 2026 · Established press
- K-pop stars cheer on exam takers as Ateez's San condemns AI cheating The Korea Herald · 18 Nov 2026 · Established press
- When AI has the answers, what should teachers do? The Manila Times · 18 Nov 2026 · Established press
- UWM students showcase real-world AI skills in hackathon competition UW-Milwaukee · 18 Nov 2026 · Primary source
- What should a university degree certify in the AI age? (The Hindu) · 18 Nov 2026 · Established press
- Guidance for Generative AI in Education and Research - UNESCO UNESCO · 18 Nov 2026 · Primary source
- 5Qs: Barry Shares Lessons in AI Tips and Traps University of Michigan Law School · 18 Nov 2026 · Primary source
- AI Glasses Cheating Confession Triggers Exam Reviews The Chosun Ilbo · 18 Nov 2026 · Established press
- South Korea’s high-stakes university exams upended by AI cheating scandal The Guardian · 18 Nov 2026 · Established press
- Soongsil University Fools AI to Prevent Exam Cheating The Chosun Ilbo · 18 Nov 2026 · Established press
- From languages to AI, CBSE’s curriculum shifts leave schools, students grappling with uncertainty ThePrint · 18 Nov 2026 · Established press
- As the West hits pause on AI in schools, India rushes in without a debate (The Hindu) · 18 Nov 2026 · Established press
- Ofqual urges ‘life-altering’ penalties for students who use tech to cheat The Guardian (AI) · 18 Nov 2026 · Established press
- AI Has a Place in Education, Just Not in My Classroom EdSurge · 18 Nov 2026 · Trade press
- A New Classroom Use for Artificial Intelligence: Grade the Chat, Not Just the Answer EdSurge · 18 Nov 2026 · Trade press
- Google’s AI ultimatum exposes the risks of schools’ dependence on Big Tech The Conversation · 18 Nov 2026 · Established press
- Glasses and shirt buttons will be examined to stop cheating in South Korea's college entrance exams Tech Xplore Machine learning & AI · 17 Nov 2026 · Trade press
- Accenture, Google Cloud partner to bring AI learning to students across 1,000 institutions (The Economic Times) · 17 Nov 2026 · Trade press
- 'How could we possibly detect them?' Teachers fear AI cheating; students urge tougher checks The Korea Times · 17 Nov 2026 · Established press
- An explainable learning analytics approach for AI-supported early warning in higher education using frequent risk automata Discover Computing · 17 Nov 2026 · Peer-reviewed
- AI adoption and AI governance in higher education: A BERTopic-assisted computational scoping review of risks, readiness, and policy responses Social Sciences & Humanities Open · 17 Nov 2026 · Peer-reviewed
- Mapping publicly shared nursing education applications: A descriptive repository audit based on a structured GitHub search Nurse education in practice · 14 Nov 2026 · Peer-reviewed
- Advancing research approaches in nurse education: Embracing complexity and innovation Nurse education today · 13 Nov 2026 · Peer-reviewed
- Predicting student return intervals in online English learning using a CNN LSTM attention model Discover Artificial Intelligence · 17 Nov 2026 · Peer-reviewed
- A Literature-Grounded AI Assistant for Orthodontic Education J Dent Educ · 17 Nov 2026 · Peer-reviewed
- Artificial intelligence in college physics education: A critical review and three-level instructional restructuring framework Physical Review Physics Education Research · 17 Nov 2026 · Peer-reviewed
- Ethical AI and Mental Well-being in University English Language Teaching: Balancing Innovation and Authenticity TESOL Bangladesh journal · 17 Nov 2026 · Peer-reviewed
- Generative Artificial Intelligence in Secondary Education: Learning Support, Challenges, and Educational Equity Lecture Notes in Education Psychology and Public Media · 17 Nov 2026 · Peer-reviewed
- Responsible Artificial Intelligence Literacy and Higher Learning Institutions: Extending the TOE Framework for Education in Malaysia International Journal of Research and Innovation in Social Science · 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) · Just concluded

- 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

- Hourly workers are living with 7.86% inflation. No wonder they voted against the AI boom. Fortune · 19 Nov 2026 · Established press
- Why your fine-tuning job takes longer than the FLOPs say Hugging Face · 19 Nov 2026 · Company release
- The Council for Inclusive Capitalism Convenes Leaders to Put Workers at the Center of the AI Transition GlobeNewswire · 19 Nov 2026 · Company release
- The AI Paradox: 48% of operational workers see their productivity hindered by a lack of information The Manila Times · 18 Nov 2026 · Established press
- Report: Just 11% of Companies Have Fully Integrated AI Implications into Workforce Planning PR Newswire · 18 Nov 2026 · Company release
- AI, rising costs top list of 2027 talent concerns, per Gartner HR Dive · 18 Nov 2026 · Trade press
- European Employers Twice As Likely To Cut Jobs Due To AI Law360 · 18 Nov 2026 · Trade press
- Harnessing digitalization and AI for higher productivity, stronger enterprises and better jobs in Viet Nam International Labour Organization · 18 Nov 2026 · Primary source
- Lovable Wants You to Vibe Code Your Dream Job Wired AI · 18 Nov 2026 · Established press
- How this Pakistani expat is using AI to help jobseekers find genuine opportunities Gulf News · 18 Nov 2026 · Established press
- Experts say HR must redesign work for agentic AI, or lose the gains to busywork HRD/HCA Magazine · 18 Nov 2026 · Trade press
- Employers told to patch critical Java flaw immediately as AI-found bug hits staff login systems HRD/HCA Magazine · 18 Nov 2026 · Trade press
- European firms grapple with regulatory uncertainty amid AI takeup Personnel Today · 18 Nov 2026 · Trade press
- Partner4Work CEO Rob Cherry on how AI may impact local jobs and skill sets (Future of Work) The Business Journals · 18 Nov 2026 · Trade press
- NeuxMind.AI raises $30M Series B to sell enterprise AI "workers Dealroom · 18 Nov 2026 · Trade press
- AI’s impact on entry-level jobs may have wide-ranging effects (Future of Work) The Business Journals · 17 Nov 2026 · Trade press
- Why AI skill-building is only one part of the puzzle HR Dive · 17 Nov 2026 · Trade press
- Do gender equality action plans miss the AI risk? Personnel Today · 17 Nov 2026 · Trade press
- Can AI be used safely in workplace monitoring? Personnel Today · 17 Nov 2026 · Trade press
- AI adoption tops agenda at Leaders Network fireside chat in Melbourne HRD/HCA Magazine · 17 Nov 2026 · Trade press
- Impact of Artificial Intelligence on IT Jobs: Opportunities, Displacement Risks, and Skill Transformation IMRJR · 17 Nov 2026 · Peer-reviewed
- Context-Aware AI-Based PPE Compliance and Occupational Risk Assessment in Construction Environments Using Lightweight YOLO Models Electrical Engineering and Energy (ELENE) · 17 Nov 2026 · Peer-reviewed
- ActDNN: An Automated System for Activity Recognition and Productivity Estimation for Heavy Construction Equipment Journal of Computing in Civil Engineering · 17 Nov 2026 · Peer-reviewed
- Skills Intelligence and Skills-Based Organizing: A Bibliometric Mapping of Two Disconnected Literatures (2000–2026) Information (MDPI) · 17 Nov 2026 · Peer-reviewed
- The Economics of AI and Robotics: A Scenario Analysis of Automation, Employment, Poverty, Taxation and Income Distribution in a Hypothetical Three-Sector Economy Research Square · 18 Nov 2026 · Preprint
- Predicting Employee Attrition in the Era of AI-Driven HR: A Machine Learning and Explainable AI Approach SSRN · 18 Nov 2026 · Preprint

Upcoming events

- HUMAN 2026 Mentessa · 12–18 Nov 2026 · Online · Just concluded
- HR Tech Atlas 2026 HROne · 19–20 Nov 2026 · Online (India) · Today
- SHRM India Annual Conference & Expo 2026 SHRM India · 26–27 Nov 2026 · New Delhi (Yashobhoomi)
- Future Ready Executive Lab – AI & the Future of Work HEC Paris Executive Education · 27 Nov 2026 · Paris
- TA Tech Summit 2026 TA Dialogues · 27 Nov 2026 · Hyderabad

20 AI Sports & Fitness

- VTR North polishes up AI-generated Virgin Bet TNT Sports idents Broadcast · 18 Nov 2026 · Trade press
- 76ers' LeBron James sues makers of AI sports-betting app 'Bron' ESPN · 18 Nov 2026 · Established press
- Basal spatial–temporal graph neural network for basketball tactical intent recognition and counter-path prediction Discover Artificial Intelligence · 17 Nov 2026 · Peer-reviewed
- The brain workout protocol: a theoretical framework for human cognitive formation in the age of artificial intelligence AI and Ethics · 18 Nov 2026 · Peer-reviewed
- Application of intelligent decision model based on deep reinforcement learning in tactical optimization of football matches Entertainment Computing · 18 Nov 2026 · Peer-reviewed
- Development and validation of an online predictive model for athlete sports injury risk using 12 machine learning algorithms Technology and health care official journal of the European Society for Engineering and Medicine · 18 Nov 2026 · Peer-reviewed
- A pplication and T echnical F ramework of L arge L anguage M odel in S ports F itness S cene Applied and Computational Engineering · 17 Nov 2026 · Peer-reviewed
- MVST: A Multi-view Spatio-temporal Transformer for Skill-aware Tennis Stroke Recognition from Skeleton Sequences International journal of intelligent engineering and systems · 17 Nov 2026 · Peer-reviewed
- Refereeing the AI Agentic Analyst Community: Rolling Sealed Folds and Online e-values for False Discovery Control in Autonomous Data Analysis SSRN · 18 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

- Cardinal Czerny urges human accountability for AI in warfare Vatican News · 18 Nov 2026 · Primary source
- Gen AI: A Mormon Theological Perspective SSRN · 18 Nov 2026 · Preprint

Upcoming events

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

22 AI Mythology

- Science fiction: Anita finds companionship in an AI avatar of her beloved dog Lucy Scroll.in (culture) · 18 Nov 2026 · Established press
- Demythologising through stable diffusion: AI-generated visualisations in Angela Carter’s The Passion of New Eve Convergence The International Journal of Research into New Media Technologies · 17 Nov 2026 · Peer-reviewed
- Between the Human Gaze and AI: a Human-in-the-Loop Approach to the Study of Late Medieval Illuminated Manuscripts Umanistica Digitale · 17 Nov 2026 · Peer-reviewed

Upcoming events

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

23 AI Music & Arts

- UMG and Sony withdraw DistroKid subpoena motion in Suno case after distributor produces AI-detection documents Music Business Worldwide · 19 Nov 2026 · Trade press
- Michael Rapino talks Live Nation’s AI strategy, subscription ambitions for 14m-member All Access program – plus 3 other things to know from the firm’s 2026 Investor Presentation Music Business Worldwide · 18 Nov 2026 · Trade press
- Vast majority of consumers want AI music labelled, Deezer survey reveals, as SoundCloud and Spotify update AI policies and tools Complete Music Update · 18 Nov 2026 · Trade press
- $11M-backed AI startup Sonilo, founded by TikTok veterans, inks licensing deal with Symphonic to train its model on opted-in indie recordings Music Business Worldwide · 18 Nov 2026 · Trade press
- SoundCloud cracks down on AI slop as Spotify expands Artist Profile Protection Music Ally · 18 Nov 2026 · Trade press
- Aria awards: how do Australian artists feel about their music being used to train AI? – video The Guardian (AI) · 18 Nov 2026 · Established press
- Suno's new Visuals feature pairs AI-generated music with AI-generated video The Decoder · 18 Nov 2026 · Trade press
- AI Takes Centre Stage as Australian Artists Sound the Alarm at 2026 ARIA Awards Rolling Stone Australia · 18 Nov 2026 · Trade press
- Elton John backs Australian artists in fight against AI in surprise Aria awards appearance The Guardian (AI) · 18 Nov 2026 · Established press
- AI Music Generator Suno to Let Users Create Music Videos Bloomberg.com · 17 Nov 2026 · Established press
- Deezer to launch AI music filter as survey finds user demand for transparency The Straits Times · 17 Nov 2026 · Established press
- Dance choreography assistance system by hierarchical reinforcement learning and its real-time interaction optimization method Discover Artificial Intelligence · 17 Nov 2026 · Peer-reviewed
- CustomDance: Customized 3D Dance Generation with Coarse-to-Fine Human-Centered Interactive Control SIGGRAPH Asia Conference Papers · 17 Nov 2026 · Peer-reviewed
- PolyFlow: Continuous Topology Embedding Flow Matching for Artist-style Mesh Generation SIGGRAPH Asia Conference Papers · 17 Nov 2026 · Peer-reviewed
- Artificial Intelligence Feedback Based Investigation of Emotional Regulation Effects in Music Learning Applied and Computational Engineering · 17 Nov 2026 · Peer-reviewed
- Evaluating Full-Track Log-Mel Features and a CNN-BiGRU Model for Music Genre Classification Using the FMA-Small Dataset Applied and Computational Engineering · 17 Nov 2026 · Peer-reviewed
- The psychological value of creatorship in the era of generative AI Frontiers in Artificial Intelligence · 17 Nov 2026 · Peer-reviewed
- The Asymmetry of Betrayal: A Conceptual Analysis of Trust in AI-Mediated Art Therapy Behavioral Sciences (MDPI) · 17 Nov 2026 · Peer-reviewed
- Evaluating the Evaluation of Music Generation Models with Generative Psychometrics arXiv (cs.SD) · 18 Nov 2026 · Preprint
- Thank you for The Music (But Who Does it Belong to Really?): An Exploration of Intellectual Property Rights in Light of The Use of AI in Creation of Music SSRN · 18 Nov 2026 · Preprint
- Music Similarity Learning in Sparse Latin Scenarios arXiv (cs.IR) · 18 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

- Video Showing Sonia Gandhi’s Book Being Sold on Mumbai’s Streets Is AI-Generated The Quint · 18 Nov 2026 · Established press
- Who pays when an AI agent books the wrong rate? Visa says the guest. Citi says the AI company. Hospitality Net · 18 Nov 2026 · Trade press
- Comment - AI is giving writers the support publishing cannot The Bookseller · 18 Nov 2026 · Trade press
- Can AI bring literature to more readers? Authors weigh opportunities and challenges Khaleej Times · 18 Nov 2026 · Established press
- From a True Story: Leveraging Museum Catalogue Data for LLM-Driven Narrative Generation ACM Transactions on Intelligent Systems and Technology · 16 Nov 2026 · Peer-reviewed
- TaleBridge: An AI-Mediated System for Supporting Perspective Taking and Creative Subjectivity in Children’s Asynchronous Collaborative Storytelling International Journal of Human-Computer Interaction · 17 Nov 2026 · Peer-reviewed
- Ladakh’s dual narrative: NLP analysis of TripAdvisor reviews Anatolia · 17 Nov 2026 · Peer-reviewed
- To Err Is Human: How People Infer Authorship in the Age of AI Lecture Notes in Education Psychology and Public Media · 17 Nov 2026 · Peer-reviewed
- Artificial Intelligence and Research Integrity in Scholarly Publishing: A Scoping Review of Peer Review, Authorship, and Disclosure Practices Research Square · 18 Nov 2026 · Preprint
- Literary Language Mashup: Curating Fictions with Large Language Models arXiv (cs.CL) · 18 Nov 2026 · Preprint
- Beyond the Prompt: How Agentic AI Reshapes Creative Agency and Design Authorship in Visual Communication Practice SSRN · 18 Nov 2026 · Preprint
- Task-Specific Evaluation of Content Privacy: Human and LLM-based Question Answering on Corrupted Stories SSRN · 18 Nov 2026 · Preprint
- Book Review of The Eye of the Master: A Social History of Artificial Intelligence by Matteo Pasquinelli SocArXiv · 18 Nov 2026 · Preprint
- How much does Limit Order Book Microstructure Add beyond Quote Geometry? SSRN · 18 Nov 2026 · Preprint

Upcoming events

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

25 AI Languages & Translation

- PODCAST: Nvidia snubs Huang, Chinese AI, and GTA VI Reuters · 18 Nov 2026 · Established press
- Chinese AI and 2 Other Urgent Warnings Ahead of the Trump-Xi Summit Barron's · 18 Nov 2026 · Established press
- Court Watchdog Seeks Clearer Rules for AI Translations in England, Wales Slator · 18 Nov 2026 · Trade press
- AI-Generated Chinese Drama Sparks Controversy Over Alleged Infringement of 17 Actors' Portrait Rights Asia Economy (Korea) · 18 Nov 2026 · Established press
- Critical flaw found in vital internet language Java through AI BBC · 18 Nov 2026 · Established press
- UOB to deploy ASTAR's multilingual AI-powered solution to enhance customer engagement across ASEAN PR Newswire · 18 Nov 2026 · Company release
- UOB to use ASTAR’s multilingual AI tool to guide S-E Asia relationship managers on client calls The Straits Times · 18 Nov 2026 · Established press
- Alba Global Launches Segmenta, AI Translation for Minority Languages Where Every Correction Becomes a Rule MultiLingual · 18 Nov 2026 · Trade press
- Small AI models widen access to learning in low-resource settings UNESCO · 17 Nov 2026 · Primary source
- Deep learning evaluation of human and machine translation quality with cross-domain adaptation Discover Artificial Intelligence · 17 Nov 2026 · Peer-reviewed
- Adaptive Reading Support for Long-Form Chinese Historiography: Dual Annotations and Dynamic Scaffolding International Journal of Human-Computer Interaction · 17 Nov 2026 · Peer-reviewed
- A Graph-enhanced Multimodal Transformer Framework for Continuous Sign Language Recognition and Gloss-assisted Translation International journal of intelligent engineering and systems · 17 Nov 2026 · Peer-reviewed
- HUMAN–AI INTERACTION IN TRANSLATOR EDUCATION: CRITICAL DECISION-MAKING AND PROFESSIONAL AUTONOMY Revista Gênero e Interdisciplinaridade · 17 Nov 2026 · Peer-reviewed
- When Language Rewrites History: Quantifying and Mitigating Cross-Lingual Inconsistency in LLM-Based Historical Question Answering via Quantitative Analysis and LLM Fine-Tuning Applied and Computational Engineering · 17 Nov 2026 · Peer-reviewed
- Optimization and Development of Edge-Embedded Speech Recognition Module of Improved DFCNN-CTC Journal of Computing and Information Technology · 17 Nov 2026 · Peer-reviewed
- Explainable Transformer-based Severity Classification of Indonesian Public Service Complaints International journal of intelligent engineering and systems · 17 Nov 2026 · Peer-reviewed
- Analysis and improvement of surface electromyography-based American Sign Language hand gesture recognition Frontiers in neuroscience · 3 Nov 2026 · Peer-reviewed
- Cross-cultural Adaptation of Recipes for Low-Resource Languages: A Benchmark and Multilingual Culinary Lexicon for Hausa, Yorùbá, and Igbo arXiv (cs.CL) · 18 Nov 2026 · Preprint
- MoE--LoRA Methods for Multilingual Adaptation: A Systematic Empirical Study arXiv (cs.CL) · 18 Nov 2026 · Preprint

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

- Supply Chain Outlook 2027: nearshoring, compliance and AI FashionUnited · 18 Nov 2026 · Trade press
- Consumer Behaviour Outlook 2027: AI, the human element and value for money FashionUnited · 18 Nov 2026 · Trade press
- Retail Outlook 2027: Experience, community, curation and co-creation in the age of AI FashionUnited · 18 Nov 2026 · Trade press
- Too-Perfect Design Backfires as Invisible AI Glasses Alarm Fashion Industry Seoul Economic Daily · 18 Nov 2026 · Established press
- Kolmar Korea turns to AI to predict skin safety before cosmetics hit market The Korea Times · 18 Nov 2026 · Established press
- Luxury Stocks Slip on Fears AI Falls Will Curb Spending by Wealthy Business of Fashion · 18 Nov 2026 · Established press
- OmniFabric: Coherent UV Space Texture Synthesis for 3D Garment Reconstruction SIGGRAPH Asia Conference Papers · 17 Nov 2026 · Peer-reviewed
- Controllable Virtual Try-On via Video Generative Models SIGGRAPH Asia Conference Papers · 17 Nov 2026 · Peer-reviewed
- From Inspiration to Remuneration: Fair Compensation of Fashion Designers for Generative AI Training and Outputs by EU IP Law Trends in Intellectual Property Research · 17 Nov 2026 · Peer-reviewed
- Engineering Design of Invisible Wearables for Sport: A Systematic Review and Framework for AI-Enabled Smart Textiles Designs (MDPI) · 17 Nov 2026 · Peer-reviewed
- Diagnosing and Correcting Skin-Tone Color Casts in Ultra-Lightweight Photo Retouching Networks arXiv (cs.CV) · 18 Nov 2026 · Preprint

Upcoming events

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

27 AI Travel & Hospitality

- The AI Agent Is Travel’s Ad Blocker Skift · 18 Nov 2026 · Trade press
- Booking Holdings creates new enterprise division as AI reshapes travel planning CNBC Technology · 18 Nov 2026 · Established press
- Global Hotel Alliance Reveals the New Traveller Mindset in 2027: Travel for Happiness, AI for Inspiration, Loyalty for Benefits, and Hotels That Make Every Trip Special Hospitality Net · 18 Nov 2026 · Trade press
- Future of AI in travel: The Intelligent Journey Hospitality Net · 18 Nov 2026 · Trade press
- Lessons from the frontline: Independent hospitality companies on AI wins and misses PhocusWire · 18 Nov 2026 · Trade press
- Klook’s AI Agent Handles the Admin, but Operators Want Help Selling Skift · 18 Nov 2026 · Established press
- From dream to journey’s end: Why distribution is the quiet hero of the AI travel era Hospitality Net · 18 Nov 2026 · Trade press
- Assessing the potential of generative artificial intelligence on sustainable tourism practices and in achieving sustainable development goals Discover Sustainability · 17 Nov 2026 · Peer-reviewed
- Hybrid Framework for Bicycle Route Optimization: Integrating Multi-Criteria GIS Analysis and Machine Learning in Rural Tourism Contexts IEEE Transactions on Intelligent Transportation Systems · 18 Nov 2026 · Peer-reviewed
- Beyond 4: Improved Competitive Traveling Repairperson arXiv (cs.DS) · 18 Nov 2026 · Preprint

Upcoming events

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

28 AI Marketing & Advertising

- As AI Flattens Language Into Sameness, Pronto Translations Puts the Focus Back on Brand Voice The Manila Times · 19 Nov 2026 · Established press
- Nov. 14 – 15 Daily Cable News Ratings: CNN Had the Most Watched Evening Program Adweek · 18 Nov 2026 · Established press
- The New Competitive Edge in AI-Powered Advertising Adweek · 18 Nov 2026 · Established press
- Harvey Seals Wimbledon Partnership in Legal AI Sports Marketing Blitz Law.com · 18 Nov 2026 · Trade press
- Tattoo artists warn clients of AI-altered portfolios and deceptive marketing in southwestern Manitoba CBC · 18 Nov 2026 · Established press
- AI and your marketing team in 2027—what to do before you invest more, with Marcus Collins Ad Age · 18 Nov 2026 · Trade press
- Canvas Worldwide's Agentic Layer Helps Zillow Distinguish Real Renters From Dreamers AdExchanger · 18 Nov 2026 · Trade press
- Putting AI To Work At WSJ AdExchanger · 18 Nov 2026 · Trade press
- Malaysia Seeks Details From Anthropic Over AI Influence Campaign Bloomberg.com · 18 Nov 2026 · Established press
- ChatGPT teaches Roadies' Raghu kindness in the new India ad afaqs! (India) · 18 Nov 2026 · Trade press
- Synthetic persuasion: mapping deepfakes and generative AI across the advertising influence pipeline International Journal of Advertising · 17 Nov 2026 · Peer-reviewed
- Agentic Commerce at the Frontier: A Framework for Delegated Purchasing by AI Agents, with Implications for Marketing and Search SSRN · 17 Nov 2026 · Preprint
- Bookkeeping Is Not Judgement: EJBench, an Engineering Judgement Benchmark Built from a Conjugate Heat Transfer Design Campaign arXiv (cs.CE) · 18 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

- Experts say AI can provide in-game mental health support Phys.org Technology · 18 Nov 2026 · Trade press
- Will Wright’s next game uses AI to map your memories The Verge · 18 Nov 2026 · Trade press
- Former GTA 4 and Red Dead boss thinks "we are one Toy Story moment away" from people accepting gen-AI in game development in the West Eurogamer · 18 Nov 2026 · Established press
- Busan prepares for G-Star 2026 with games, AI and webtoons Chosunbiz · 18 Nov 2026 · Established press
- The Fed Games Out How AI Could Reshape Work and the Economy Bloomberg.com · 18 Nov 2026 · Established press
- JointLight: Human-Centric Video Relighting with Asynchronous RGB-Irradiance Joint Modeling SIGGRAPH Asia Conference Papers · 17 Nov 2026 · Peer-reviewed
- RealMe: Immersive Volumetric Video from Minimal Captures SIGGRAPH Asia Conference Papers · 17 Nov 2026 · Peer-reviewed
- Texture++: Elevating 3D Asset Texture Resolution with a Region-Aware Diffusion Model SIGGRAPH Asia Conference Papers · 17 Nov 2026 · Peer-reviewed
- Applications, Risks, and Future Prospects of Artificial Intelligence in Game Design--From Commercial Game Development to Serious Games Applied and Computational Engineering · 17 Nov 2026 · Peer-reviewed
- OpenPose-assisted 3D biomechanical analysis of Wushu jumping kicks with virtual reality visualization and postural stability Biomedizinische Technik. Biomedical engineering · 17 Nov 2026 · Peer-reviewed
- Artificial intelligence and immersive technologies for LGBTQ+ youth: a narrative review Frontiers in psychology · 3 Nov 2026 · Peer-reviewed
- Driving up the wall: methodological challenges and promising optimization tools for in-lab anger induction Frontiers in Psychology · 17 Nov 2026 · Peer-reviewed
- ARG-Avatar: Animation-Rendering Guidance for Efficient Feedforward Avatar Reconstruction arXiv (cs.CV) · 18 Nov 2026 · Preprint
- DentAI: Next-Gen Mobile App for Dental Caries Detection with AI and XR Research Square · 18 Nov 2026 · Preprint
- Learning In-Context Adaptivity for LLMs through Continual Gameplay arXiv (cs.GT) · 18 Nov 2026 · Preprint

Upcoming events

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

30 AI Research & Innovation

- Build Training-Ready Physical AI Datasets with Two Prompts in NVIDIA Cosmos NVIDIA technical blog · 19 Nov 2026 · Company release
- Korn Ferry to Participate in the 2026 UBS Global Technology and AI Conference Business Wire · 18 Nov 2026 · Company release
- Startup Makes Headway Towards Formalizing All of Math With AI IEEE Spectrum – AI · 18 Nov 2026 · Established press
- Helping AI text detectors keep up with changing conditions MIT News – AI · 18 Nov 2026 · Primary source
- University leaders call for practical AI training, commercialization The Korea Times · 18 Nov 2026 · Established press
- Xi Jinping calls for global cooperation on AI and free trade at APEC summit France 24 · 18 Nov 2026 · Established press
- The proposed reform of the Medical Device Regulation and its implications for AI-enabled medical devices in the EU Nature – scientific community subject feed · 18 Nov 2026 · Primary source
- Transforming molecular evolutionary analyses with protein foundation models Nature – machine learning subject feed · 18 Nov 2026 · Primary source
- When AI-assisted criticism scales, peer review needs an obligation threshold Nature – scientific community subject feed · 18 Nov 2026 · Primary source
- Will AI Coding Eat Video Game Engines? IEEE Spectrum – AI · 17 Nov 2026 · Established press
- Machine-learning-driven identification of cooperative descriptors for polysulfide conversion on spinel oxides Science advances · 18 Nov 2026 · Peer-reviewed
- When AI-assisted criticism scales, peer review needs an obligation threshold Nature Machine Intelligence · 18 Nov 2026 · Peer-reviewed
- DiffusionOPD: A Unified Perspective of On-Policy Distillation in Diffusion Models SIGGRAPH Asia Conference Papers · 17 Nov 2026 · Peer-reviewed
- RelightFormer: Feed-forward Generative Transformer for Multiview Object Relighting SIGGRAPH Asia Conference Papers · 17 Nov 2026 · Peer-reviewed
- Temporal Chunk Learning: A Feedforward Neural Network Model Coupled with Anti-Hebbian and Self-Supervised Learning Neural Networks · 18 Nov 2026 · Peer-reviewed
- CGGT: Curve-Grounded Geometry Transformer for 3D Parametric Curve Reconstruction SIGGRAPH Asia Conference Papers · 17 Nov 2026 · Peer-reviewed
- Adaptive spectral trust weighted clipped aggregation for Byzantine resilient topology aware federated learning Discover Computing · 17 Nov 2026 · Peer-reviewed
- Quantitative evaluation of English learning outcomes based on deep reinforcement learning Discover Artificial Intelligence · 17 Nov 2026 · Peer-reviewed
- FaceRiff: Data-Efficient Unified Text-to-3D Face Asset Synthesis via Geometric Conditioning SIGGRAPH Asia Conference Papers · 17 Nov 2026 · Peer-reviewed
- Enhanced Adaptive Control of Nonlinear Systems Based on a Lyapunov-Stability-Based Modified Context-Layered Elman Recurrent Neural Network With Adaptive Learning Rate International Journal of Adaptive Control and Signal Processing · 17 Nov 2026 · Peer-reviewed
- UniMate: One Unified Model to Animate Diverse Skeletons SIGGRAPH Asia Conference Papers · 17 Nov 2026 · Peer-reviewed
- CompMVR: Compression-Aware Multi-View Restoration Using Diffusion Models for Geometrically Consistent 3D Reconstruction SIGGRAPH Asia Conference Papers · 17 Nov 2026 · Peer-reviewed
- Machine learning detection of small Strombolian eruptions in noisy multitemporal infrared images: Toward continuous monitoring PNAS nexus · 22 Oct 2026 · Peer-reviewed
- Reinforcement Learning-Based Distributed Delay-Compensated Fault-Tolerant Control for Nonlinear Multiagent Systems With Dual-Channel Delays IEEE Transactions on Automation Science and Engineering · 18 Nov 2026 · Peer-reviewed
- Predicting Well-Specific Time-Varying Vertical Hydraulic Gradients in Confined Aquifers Using Machine Learning Ground water · 18 Nov 2026 · Peer-reviewed
- Bivariate Neural Network operators based on kernels induced by B-spline functions Engineering Analysis with Boundary Elements · 17 Nov 2026 · Peer-reviewed
- Small-Tilt Automated Reconstruction (STAR): A Machine-Learning-Based Stereo Method for Realization of Real-Time 3D Microscopy Characterization Small (Weinheim an der Bergstrasse, Germany) · 18 Nov 2026 · Peer-reviewed
- Learning, simulation, and reasoning for decision making in complex dynamical systems AI Magazine · 18 Nov 2026 · Peer-reviewed
- LUMEN: Geometry-Guided Diffusion Model for Spatially-Varying HDR Illumination Estimation SIGGRAPH Asia Conference Papers · 17 Nov 2026 · Peer-reviewed

- Towards 24/7 behavioural monitoring: Automated real-time surveillance of animal behaviour from continuous video streams Methods in Ecology and Evolution · 16 Nov 2026 · Peer-reviewed

Upcoming events

- AI Learning Lab with Dr. Emily Peca George Washington University · 19 Nov 2026 · Sign in to download the location, George Washington University · Today
- 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 · Today
- 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 · Today
- CFEM and UBS AI & Data Research Seminar – Mike Lipkin (Katama Trading) Cornell University · 19 Nov 2026 · Online · 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)
- MMM 2027 – International Conference on Multimedia Modeling MMM organisers · 5–8 Jan 2027 · Siem Reap, Cambodia

31 AI Space & Cosmos

- Precision-Aware Illumination-Disentangled Vision Transformer for Spacecraft 6D Pose Estimation IEEE Sensors Journal · 18 Nov 2026 · Peer-reviewed
- Deciphering the Physical Origin of GRB 240825A: A Long Gamma-Ray Burst Lacking a Bright Supernova The Astrophysical Journal · 18 Nov 2026 · Peer-reviewed
- RevolIACT: a longitudinally distributed array of compact AI-driven Cherenkov telescopes for the time-domain sub-TeV sky arXiv (astro-ph.IM) · 18 Nov 2026 · Preprint
- Improving Early Detection of Scientifically Interesting Radio Sources Using Enhanced Isolation Forest arXiv (astro-ph.IM) · 18 Nov 2026 · Preprint
- A transformer analysis lowers the energy threshold and improves the sensitivity of a compact imaging atmospheric Cherenkov telescope arXiv (astro-ph.IM) · 18 Nov 2026 · Preprint
- KD-DSE: A Knowledge-Driven LLM Framework for Fast Microarchitecture Design Space Exploration arXiv (cs.AR) · 18 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

- London Calling: Flagship Expands in U.K. to Build AI-Native Platform Companies GEN (Genetic Engineering News) · 19 Nov 2026 · Trade press
- Betting on nanomaterials to cool AI chips C&EN latest · 19 Nov 2026 · Established press
- Dispatches from Jefferies: Latent Labs on AI, Relay's PI3Kα ambitions and Biohaven's protein degrader approach Endpoints News · 18 Nov 2026 · Trade press
- Sino Biological Introduces AI-Trusted and Qualified Target Protein Collections for AI-Driven Discovery The Manila Times · 18 Nov 2026 · Established press
- Science is the bitter lesson AI hasn't learned yet C&EN latest · 18 Nov 2026 · Established press
- In China's shadow, Pfizer CEO calls for AI savings to bolster Big Pharma BioSpace · 18 Nov 2026 · Trade press
- AI bio startup Boltz raises $110M Series A Endpoints News · 18 Nov 2026 · Trade press
- Supervised deep learning for efficient cryo-EM image alignment in drug discovery with cryoPARES Nature Communications · 18 Nov 2026 · Primary source
- CNS drug discovery: How AI-powered EEG profiling can sharpen go/no-go decisions Labiotech · 17 Nov 2026 · Trade press
- Isomorphic Labs raises $5 billion in Series C funding for AI drug discovery (The Hindu BusinessLine) · 17 Nov 2026 · Established press
- Supervised deep learning for efficient cryo-EM image alignment in drug discovery with cryoPARES Nature Communications · 18 Nov 2026 · Peer-reviewed
- 236P Precision drug response prediction via multimodal fine-tuned foundation models and patient-derived ex vivo tumor slices in breast cancer and HNSCC: The KAPA platform Annals of Oncology · 17 Nov 2026 · Peer-reviewed
- Generative genome design with DNA language models Nature reviews. Genetics · 17 Nov 2026 · Peer-reviewed
- Environment-adaptive molecular neural networks enabled by heterogeneous threshold DNA neuron Science advances · 18 Nov 2026 · Peer-reviewed
- 141P AI-enabled hypergraph contrastive learning for prioritising virus-drug associations Annals of Oncology · 17 Nov 2026 · Peer-reviewed
- Artificial intelligence for antibiotic discovery and design Nature reviews. Microbiology · 17 Nov 2026 · Peer-reviewed
- 123P Pan-cancer clinico-genomic machine learning for survival prediction following immune checkpoint inhibitor therapy Annals of Oncology · 17 Nov 2026 · Peer-reviewed
- 194P AI-based risk stratification for breast cancer: High positive predictive value for genetic testing indication (STAR-BREAST Study) Annals of Oncology · 17 Nov 2026 · Peer-reviewed
- 257eP A pan-cancer machine learning–derived toxicity risk predicts survival in patients treated with immunotherapy: A clinico-genomic study from genomics England 100k database Annals of Oncology · 17 Nov 2026 · Peer-reviewed
- 325P Head-to-head and combined performance of an AI-derived histology signature and the 21-gene recurrence score for distant recurrence in HR+/HER2−early breast cancer: Validation in TAILORx Annals of Oncology · 17 Nov 2026 · Peer-reviewed
- 190P A model-agnostic AI agent for automated molecular tumor board reports: A pan-cancer proof-of-concept Annals of Oncology · 17 Nov 2026 · Peer-reviewed
- 192P Local large language models for rare-cancer molecular tumour boards: A sarcoma stress-test of retrieval and reasoning strategies Annals of Oncology · 17 Nov 2026 · Peer-reviewed
- 213P Developing an AI tool to aid clinicians in interpreting circulating tumour DNA reports Annals of Oncology · 17 Nov 2026 · Peer-reviewed
- 344P Methylformer: A hierarchical multiple-instance transformer framework for enhanced multi-cancer early detection using cell-free DNA methylation Annals of Oncology · 17 Nov 2026 · Peer-reviewed
- 148P A heterogeneous graph transformer network for predicting the microbiome-metabolite-cancer interactome Annals of Oncology · 17 Nov 2026 · Peer-reviewed
- 2445P A multimodal deep learning model integrating circulating tumor cells and clinical data for pulmonary nodule classification Annals of Oncology · 17 Nov 2026 · Peer-reviewed
- 139P Integrating tumor biology and critical-care physiology: An interpretable machine-learning model for ICU-chemotherapy mortality risk Annals of Oncology · 17 Nov 2026 · Peer-reviewed
- AI-powered virtual cells, digital twins and agentic AI are reshaping multi-omics, spatial biology and drug discovery Expert opinion on drug discovery · 17 Nov 2026 · Peer-reviewed
- Multomic Analysis of Sepsis Molecular Subtypes: Discovery of Candidate Biomarkers and Potential Drug Targets Chemical biology & drug design · 18 Nov 2026 · Peer-reviewed

- Integrated Multi-Omics and Machine Learning for Prioritizing Candidate Plasma Proteins in Alzheimer's Disease and Predicting Multi-Target Interactions of Traditional Chinese Medicine Brain research bulletin · 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

- A machine learning framework for parkinson’s disease classification using digitized spiral drawings: markov-based feature selection and ensemble evaluation Nature – neuroscience subject feed · 18 Nov 2026 · Primary source
- The neural correlates of virtual bus following across adult age: an fMRI study Nature – neuroscience subject feed · 18 Nov 2026 · Primary source
- Brain scans may explain why deepfake faces appear 'hyperreal' Tech Xplore Machine learning & AI · 17 Nov 2026 · Trade press
- Machine learning detects mild cognitive impairment in cerebral small vessel disease via retinal vascular–structural–morphologic metrics Nature – neuroscience subject feed · 17 Nov 2026 · Primary source
- Three-photon population imaging of subcortical brain regions Nature communications · 20 Oct 2026 · Peer-reviewed
- Cross-domain encoding models reveal shared and domain-specific neural representations across language and mathematics Science advances · 18 Nov 2026 · Peer-reviewed
- 294P Validation of deep learning-based segmentation models for brain metastases Annals of Oncology · 17 Nov 2026 · Peer-reviewed
- The hippocampus as a latent diffusion engine for memory, perception and cognitive dysfunction Brain a journal of neurology · 18 Nov 2026 · Peer-reviewed
- Global field power as a compact EEG feature for cross-subject driver drowsiness estimation Journal of intelligent medicine. · 16 Nov 2026 · Peer-reviewed
- On-Premises Open-Weight Large Language Models for Classifying Epilepsy Brain MRI Reports: A Retrospective Study Journal of Imaging Informatics in Medicine · 18 Nov 2026 · Peer-reviewed
- Commercially available multimodal LLMs for EEG-based prognostication after cardiac arrest Resuscitation · 17 Nov 2026 · Peer-reviewed
- Visual foundation models with adapter learning for Parkinson’s disease recognition based on OCT images BMC Medical Informatics and Decision Making · 17 Nov 2026 · Peer-reviewed
- A Machine Learning Model for Predicting 28-Day Mortality in Critically Ill Ischemic Stroke Patients With Systemic Inflammatory Response Syndrome: A Retrospective Cohort Study Based on MIMIC-IV and eICU Databases Brain and behavior · 18 Nov 2026 · Peer-reviewed
- Analysis of outcome predictors in traumatic brain injury patients requiring intensive care management reveals an independent role of dynamic measures Acta neurochirurgica · 18 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

- Magnitude of U.S. data center pollution estimated as climate talks address AI Los Angeles Times · 18 Nov 2026 · Established press
- How bad would SpaceX's million AI satellites be for Earth's atmosphere? Scientific American · 18 Nov 2026 · Established press
- MIT researchers use AI to improve weather forecasts up to 6 weeks in advance CBS News · 18 Nov 2026 · Established press
- Smart Campuses, Heavy Footprints: The Environmental Contradictions of University AI UNU | United Nations University · 18 Nov 2026 · Primary source
- AI arrives at Cop31 as both climate ally and climate problem The Irish Times · 17 Nov 2026 · Established press
- AI models cannot be relied on for climate information, says new UNESCO study ThePrint · 17 Nov 2026 · Established press
- AI models abandon climate facts to please users, UNESCO report finds Al Jazeera · 17 Nov 2026 · Established press
- Framework for Estimating Urban Flood Vulnerabilities in Coastal Megacities Using Machine Learning and Remote Sensing Remote Sensing in Earth Systems Sciences · 17 Nov 2026 · Peer-reviewed
- DTCN-RevIN: A Densely Temporal Causal Network with reversible instance normalization for enhanced weather forecasting via multi-scale feature integration PloS one · 18 Nov 2026 · Peer-reviewed
- World-Grounded Reinforcement Learning for Pollution-Aware Bird Movement Modeling Using a Multi-Instance DQN Framework arXiv (cs.LG) · 18 Nov 2026 · Preprint
- Spatiotemporal water quality assessment of Xingqing Lake, China: Integrating water quality index, principal component analysis, and machine learning for SDG 6 reporting Journal of environmental quality · 18 Nov 2026 · Peer-reviewed
- Deep learning and computer vision-based intelligent optimization system for environmental art design spatial layout Discover Applied Sciences · 17 Nov 2026 · Peer-reviewed
- Decoding Associations between Multilevel Governance and Air Pollution Control via an Interpretable Two-Stage Machine Learning Framework: Henan Province, China Environmental Modelling & Software · 18 Nov 2026 · Peer-reviewed
- Internet of things and generative adversarial network-based virtual simulation of marine resources and game scene construction Discover Artificial Intelligence · 17 Nov 2026 · Peer-reviewed
- Machine-learning based high-precision earthquake catalog of the Wudalianchi volcanic field in Northeast China Geophysical Journal International · 17 Nov 2026 · Peer-reviewed
- A differentiable physics-constrained graph neural network for dissolved organic carbon load reconstruction and source arrival contribution in sparsely monitored watersheds Water research · 9 Nov 2026 · Peer-reviewed
- Au/Ag nanoparticles colorimetric sensor array coupled with machine learning for rapid quality evaluation of Dendrobii Caulis: Geographical origin discrimination, species recognition and flavonoid prediction Talanta · 13 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

- New Advanced Measurement Techniques Could Influence the Future of AI and Quantum Computing UCLA Samueli School of Engineering · 18 Nov 2026 · Primary source
- Zapata Quantum and University of Maryland Launch ForShor Challenge for AI-Assisted Quantum Research HPCwire · 18 Nov 2026 · Trade press
- Quantum computing drops its decade-away tag as error rates fall 200-fold in two years SiliconANGLE AI · 18 Nov 2026 · Trade press
- Zapata Quantum Launches Open Challenge to Verify AI-Generated Quantum Research The Quantum Insider · 18 Nov 2026 · Trade press
- Zapata Quantum Introduces New Paradigm for Open, Verified and Explainable AI-Driven Quantum Research The Manila Times · 18 Nov 2026 · Established press
- New AI research aims to make quantum sensors faster and more precise Heriot-Watt University · 18 Nov 2026 · Primary source
- Unitary Foundation Releases 2026 Quantum Open Source Survey Covering SDK Adoption, Hybrid HPC Workflows, and AI Tooling Quantum Computing Report · 18 Nov 2026 · Trade press
- PCSS and PIONIER Showcase Polish AI and Quantum Projects at SC26 HPCwire · 18 Nov 2026 · Trade press
- UNIST Finds Smaller Quantum AI Circuits That Resist Noise Seoul Economic Daily · 18 Nov 2026 · Established press
- Quantum entanglement-assisted adaptive firewall intelligence for next-generation cybersecurity Scientific Reports · 17 Nov 2026 · Peer-reviewed
- Complexity and precision in quantum associative retrieval Discover Quantum Science · 16 Nov 2026 · Peer-reviewed
- Quantum AI for Cancer Detection: Emerging Approaches in Intelligent Precision Oncology Iconic Research and Engineering Journals · 17 Nov 2026 · Peer-reviewed
- Variational Relevance-Informed Sparsification of Term Measurements for Variational Quantum Algorithms arXiv (quant-ph) · 18 Nov 2026 · Preprint
- Nonlinear function regression using quantum ensemble learning arXiv (quant-ph) · 18 Nov 2026 · Preprint
- Restoring quantum neural network trainability through reusable calibration arXiv (quant-ph) · 18 Nov 2026 · Preprint
- Quantum-Classical Separation in Probability Distribution Transport via Nonlocal Games arXiv (quant-ph) · 18 Nov 2026 · Preprint
- Reimagining Autonomous Network: The Convergence Of Quantum Computing And AI SSRN · 18 Nov 2026 · Preprint
- AI Scientist Discovered Robust Quantum Control arXiv (quant-ph) · 18 Nov 2026 · Preprint
- Born for the Task: Rethinking Quantum Chemistry with Foresighted Agentic Computing arXiv (cs.AI) · 18 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

- America’s AI Chip War Is Heating Up in the Dumbest Possible Ways WIRED · 19 Nov 2026 · Established press
- AI’s GPU focus meets a CPU reality check at Dell and AMD SiliconANGLE AI · 18 Nov 2026 · Trade press
- Meet Nobi, your Raspberry Pi-based AI companion Electronics Weekly · 18 Nov 2026 · Trade press
- Remember the frontier AI pause? Chip companies don’t either The Verge · 18 Nov 2026 · Trade press
- Nvidia says it’s ‘absurd’ to assume it predicted the agentic moment during Vera’s development – ‘product intuition’ helped drive CPU design, superior memory bandwidth will play critical role in future AI agents, CPU boss claims Tom's Hardware · 18 Nov 2026 · Trade press
- Nvidia Results Show AI Demand Remains Robust WSJ · 18 Nov 2026 · Established press
- Nvidia shares gain 3% in premarket after Q3 results, upbeat forecast top estimates: Is the AI rally back on track? Livemint · 18 Nov 2026 · Established press
- AI hardware demand lifts Asian exports to record highs Semafor · 18 Nov 2026 · Established press
- US panel proposes tougher AI chip export rules ahead of Xi-Trump talks South China Morning Post · 18 Nov 2026 · Established press
- Nvidia halts shipments of US-approved AI chips to China. What's behind the move? India Today · 18 Nov 2026 · Established press
- The Downfall of Jensen Huang — a timeline of allegations and scandals that brought down the king of AI infrastructure Tom's Hardware · 18 Nov 2026 · Established press
- $3.26 million in SpaceX AI data center revenue will be pumped back into the City of Memphis Tom's Hardware · 18 Nov 2026 · Established press
- Stock Futures Rally as Nvidia Earnings Calm AI Trade Fears WSJ · 18 Nov 2026 · Established press
- AMD acquires Taalas and World Labs to expand AI chip and model development Chosunbiz · 18 Nov 2026 · Established press
- Karnataka bets on AI, robotics and semiconductors with 6 new technology initiatives at BTS 2026 (The Economic Times) · 18 Nov 2026 · Established press
- Nvidia stops selling AI chips to China despite US approval Moneycontrol.com · 18 Nov 2026 · Established press
- Breakingviews - COMMENTARY: Nvidia leaves the AI trade hanging in purgatory Reuters · 18 Nov 2026 · Established press
- China Warns US of Retaliation Over New AI Chip Restrictions Bloomberg.com · 18 Nov 2026 · Established press
- Nvidia turmoil marks the end of easy money for the AI trade Reuters · 17 Nov 2026 · Established press
- US moves to restrict China's remote access to AI chips after Nvidia row Business Standard · 17 Nov 2026 · Established press
- Hardware-aligned integer post-training optimization for deep neural network-based object detection Computers & Electrical Engineering · 17 Nov 2026 · Peer-reviewed
- Deployable 3D Semantic Segmentation for AI-Assisted Bridge Inspection: Benchmarking Modern Point-Cloud Models Under an 8 GB GPU Constraint Infrastructures · 17 Nov 2026 · Peer-reviewed
- Machine Learning in VLSI Design-for-Testability, Memory Resilience, and Automated Test Equipment Co-simulation: A Conceptual Synthesis for Next-generation AI Accelerators SSRN · 18 Nov 2026 · Preprint
- Chimera: A Configurable LLM Decode Accelerator Architecture with Compute-Memory-Floorplan Co-Design for HBM-Equipped Multi-Die FPGAs arXiv (cs.AR) · 18 Nov 2026 · Preprint
- PVTSizing 2.0: A Fast and Reliable Analog Circuit Sizing Operator for Agentic EDA Workflows arXiv (cs.AR) · 18 Nov 2026 · Preprint
- Hardware Security Assurance and Explainable AI in Semiconductor Validation: Bridging Pre-silicon Verification, Post-silicon Diagnosis, and Cloud Accelerator Trust SSRN · 18 Nov 2026 · Preprint
- 'RAMegeddon': Asia or Asia Regional Memory SSRN · 18 Nov 2026 · Preprint
- From Edge Neural Accelerators to Hyperscale GenAI Silicon: A Conceptual Roadmap for Unified Verification, Adaptive Memory Testing, and Closed-loop ATE SSRN · 18 Nov 2026 · Preprint
- RTLReviewBench: LLM Hardware Reviewers Rarely Miss Bugs but Routinely Reject Correct RTL arXiv (cs.AR) · 18 Nov 2026 · Preprint
- Heterogeneous Chiplet SoCs and AI Silicon Reliability: An Integrative Review of Cross-die Validation, Memory Testability, and Thermal-Aware Fleet Assurance SSRN · 18 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

- Anthropic Sets IPO Price at $83 Per Share in Milestone for the AI Industry The New York Times · 19 Nov 2026 · Established press
- Anthropic Prices Blockbuster IPO at $83 a Share, Defying AI Bubble Fears TheWrap · 19 Nov 2026 · Trade press
- Design responsible AI controls for Amazon Aurora PostgreSQL AWS Machine Learning blog · 19 Nov 2026 · Company release
- Can Anthropic's record breaking IPO stop the AI bubble bursting? BBC · 19 Nov 2026 · Established press
- Another AI company is about to be worth more than $1 trillion. What that means for the rest of us. NBC News · 19 Nov 2026 · Established press
- Anthropic’s unusual IPO comes at a fragile time for AI and Wall Street The Independent · 19 Nov 2026 · Established press
- How Stretto built an AI voice agent with Amazon Nova 2 Sonic AWS Machine Learning blog · 19 Nov 2026 · Company release
- From reporting to reasoning: Getting enterprise data ready for AI agents AWS Machine Learning blog · 19 Nov 2026 · Company release
- Microsoft is replacing outside AI models in its own products with cheaper in-house alternatives The Decoder · 19 Nov 2026 · Trade press
- One of AI's most notorious 'doomers' stands to make billions in Anthropic's IPO CNBC · 19 Nov 2026 · Established press
- What is Nvidia without AI’s sugar daddy in charge? The Verge AI · 19 Nov 2026 · Established press
- The world embraced the AI boom. Now many are having regrets. The Washington Post · 18 Nov 2026 · Established press
- Disney’s new Star Wars animatronics interact with guests using AI The Verge AI · 18 Nov 2026 · Established press
- Anthropic’s 7 founders close in on a combined $130 billion fortune as their AI company expands through major partnerships in Africa Business Insider Africa · 18 Nov 2026 · Established press
- Anthropic’s Wall Street debut marks a new chapter for AI CNN · 18 Nov 2026 · Established press
- Pangram flags 99 percent of an award-winning Peruvian novel as AI-generated, but the publisher stands by its author The Decoder · 18 Nov 2026 · Trade press
- Anthropic is the Reluctant Winner of the AI Race The Atlantic · 18 Nov 2026 · Established press
- Microsoft Makes Its AI Case After Global Outage and Anthropic Challenge Barron's · 18 Nov 2026 · Established press
- OpenAI opens its AI systems to four independent on-site auditors for the first time The Decoder · 18 Nov 2026 · Trade press
- Hyderabad teen launches KIKA AI platform to help students build with AI Business Standard – technology · 18 Nov 2026 · Established press
- Nvidia isn’t selling any more AI chips to China The Verge AI · 18 Nov 2026 · Established press
- Sam Altman on Whether Anthropic Is Building Safe AI: ‘I Don’t Know’ ADWEEK · 18 Nov 2026 · Trade press
- Suno now lets you make AI videos for your AI music The Verge AI · 18 Nov 2026 · Established press
- Anthropic IPO offers first major test of AI market in the post-Jensen Huang era CTech · 18 Nov 2026 · Established press
- Wall Street prepares for Anthropic IPO frenzy, despite broader AI stock slump Channel NewsAsia Business · 18 Nov 2026 · Established press
- Anthropic Could Be the Next King of AI; How to Play It Now Barron's · 18 Nov 2026 · Established press
- Majority of Indian firms hit by AI agent incident in past 12 months; only 36 pc contained it in 24 hrs: Survey Mint – technology · 18 Nov 2026 · Established press
- Anthropic Crypto Bets Imply $1.7 Trillion Value Despite AI Rout Bloomberg.com · 18 Nov 2026 · Established press
- Anthropic researcher warns superhuman AI is 1.3 years away, humans will become permanently unemployable India Today · 18 Nov 2026 · Established press
- KPMG finds AI agents ask better questions than human auditors in trial Business Standard – technology · 18 Nov 2026 · Established press
- JPMorgan, Hyundai Card test AI agents that can execute forex deals Business Standard – technology · 18 Nov 2026 · Established press
- How a Brighton bookworm and six AI rebels became Anthropic billionaires The Times · 18 Nov 2026 · Established press

- Anthropic's IPO set for blastoff this week in key test for AI boom CBS News · 18 Nov 2026 · Established press
- 218P Agentic reasoning enables longitudinal synthesis of myeloma records at expert-level concordance Annals of Oncology · 17 Nov 2026 · Peer-reviewed
- Language model teams as distributed systems Proceedings of the National Academy of Sciences of the United States of America · 18 Nov 2026 · Peer-reviewed
- 127P LLM-based evidence scoring framework: 1L non-exon 20 EGFR-mutated advanced NSCLC as a case study Annals of Oncology · 17 Nov 2026 · Peer-reviewed
- 715P Sequence-robust meningioma segmentation with a frozen vision foundation model Annals of Oncology · 17 Nov 2026 · Peer-reviewed
- Evaluation-Verification Reward for Consistent Multi-Reference Image Editing SIGGRAPH Asia Conference Papers · 17 Nov 2026 · Peer-reviewed
- EvoCoT: Co-evolving generation and verification for LLM-based optimization autoformulation Swarm and Evolutionary Computation · 17 Nov 2026 · Peer-reviewed
- Beyond explicit knowledge: Architectures, applications, and research frontiers of Retrieval-Augmented Generation for tacit knowledge management Telematics and Informatics Reports · 16 Nov 2026 · Peer-reviewed
- Affinity Engineering of a Hyaluronic Acid-Specific Carbohydrate-Binding Module Using a Rule-Constrained Large Language Model Agent Journal of agricultural and food chemistry · 18 Nov 2026 · Peer-reviewed
- Rethinking Facial Expression Recognition in the Era of Multimodal Large Language Models: Benchmark, Datasets, and Beyond IEEE Transactions on Multimedia · 18 Nov 2026 · Peer-reviewed
- Beyond Pixels: Visual Metaphor Transfer via Schema-Driven Agentic Reasoning SIGGRAPH Asia Conference Papers · 17 Nov 2026 · Peer-reviewed
- Knowledge–data collaborative large language model agent for intelligent design of ultra-high-performance concrete under severe environments Engineering Applications of Artificial Intelligence · 18 Nov 2026 · Peer-reviewed
- VisHintPrompt: A Visual Hint Prompting Strategy for Numerical Inference from Charts IEEE transactions on visualization and computer graphics · 18 Nov 2026 · Peer-reviewed
- Affect-aware human-agent conversations: towards empathic LLM interaction Journal of Ambient Intelligence and Humanized Computing · 17 Nov 2026 · Peer-reviewed
- FoldingAgent: Inferring Parametric Origami Procedures from Demonstration Videos SIGGRAPH Asia Conference Papers · 17 Nov 2026 · Peer-reviewed
- LLMs in the Laboratory: Benchmarking Conversational AI for Multivariate Analysis of NMR Spectroscopic Data Analytical chemistry · 18 Nov 2026 · Peer-reviewed
- CRAFT: Constrained Reward via Attention Fine-Tuning for Subject Personalization without Composed Targets SIGGRAPH Asia Conference Papers · 17 Nov 2026 · Peer-reviewed
- Mixture-of-experts vision foundation model with hierarchical BPE tokenization for unified multi-granularity perception Discover Artificial Intelligence · 17 Nov 2026 · Peer-reviewed
- VDAWorld: World Modelling via VLM-Directed Abstraction and Simulation SIGGRAPH Asia Conference Papers · 17 Nov 2026 · Peer-reviewed
- GALA: Geometry-Aware Language Model for Controllable Object Arrangement SIGGRAPH Asia Conference Papers · 17 Nov 2026 · Peer-reviewed
- Hi-LLM: a physics-anchored heterogeneous interaction large language model for robust health monitoring of special equipment Journal of Intelligent Manufacturing · 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 · Today
- 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

- US tech outages blamed on rush to fix bugs found by AI Financial Times AI · 19 Nov 2026 · Established press
- Snapchat now lets developers build AR Lenses with AI assistants like Claude Code and Cursor TechCrunch · 19 Nov 2026 · Established press
- Amid AI Industry Chaos, Microsoft and OpenAI Drop New Models for Coding and Work CNET · 18 Nov 2026 · Trade press
- Presentation: Behind Booking.com's AI Evolution: The Unpolished Story InfoQ · 18 Nov 2026 · Trade press
- Insight Partners invests $15 million in Incredibuild's push into AI software development CTech · 18 Nov 2026 · Established press
- Kotlin Toolchain 0.14: Agentic Development and iOS Publishing JetBrains blog · 17 Nov 2026 · Company release
- "Vibe-Coding" Process with AI in Analytical Chemistry: A Rapid Development Method for Prototyping Instrumentation and Data Workflows Journal of the American Society for Mass Spectrometry · 16 Nov 2026 · Peer-reviewed
- Synthesizing Reactive Character Behaviors for Continuous Games via Programmatic Policy Search SIGGRAPH Asia Conference Papers · 17 Nov 2026 · Peer-reviewed
- Long-Context Generation Is a Sampling Problem (When You Turn Up the Heat) arXiv (cs.AI) · 18 Nov 2026 · Preprint
- Beyond true/false in generative AI: Contextual agreement states for reliable statements in human–AI software work Information and Software Technology · 14 Nov 2026 · Peer-reviewed
- Repoxray: A Retrieval-Augmented Framework for Semantic Analysis and Repository-Level Understanding of Software Codebases International Journal of Advanced Research in Science Communication and Technology · 17 Nov 2026 · Peer-reviewed
- Source Code Authorship Attribution: Trends, Techniques, and Challenges Computers (MDPI) · 16 Nov 2026 · Peer-reviewed
- Can Coding Agents Write and Transpile Unit Tests arXiv (cs.SE) · 18 Nov 2026 · Preprint
- Vibe Coding and Artificial Intelligence: Opportunities, Risks, and Implications for Software Development and Computing Education SSRN · 18 Nov 2026 · Preprint
- Trustworthy AI Teammates for Software Engineering: A Research Agenda for Lifecycle Context, Explainability, and Agentic Collaboration arXiv (cs.SE) · 18 Nov 2026 · Preprint
- Factors, benefits, and barriers influencing the adoption of AI tools and software developers' perceptions of AI tools' impact on software sustainability. Research Square · 18 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

- AMD buys World Labs & Taalas to boost AI strategy DataCenter News Asia · 19 Nov 2026 · Trade press
- Rafay & Fortanix launch confidential AI for Kubernetes DataCenter News Asia · 19 Nov 2026 · Trade press
- Phison AI Data Platform Brings Sovereign, On-Premises Generative BI to Enterprises HPCwire · 19 Nov 2026 · Trade press
- Schneider Electric backs liquid cooling software for AI DataCenter News Asia · 19 Nov 2026 · Trade press
- Chen Institute Symposium Explores AI's Role in Drug Discovery, Mathematics and Neuroscience HPCwire · 19 Nov 2026 · Trade press
- AMD Opens Up Agentic AI for Supercomputing With New HPC Assistant HPCwire · 19 Nov 2026 · Trade press
- Nvidia AI Surge Comes with $118 Billion in Guarantees Data Center Knowledge · 19 Nov 2026 · Trade press
- Rethinking High-Voltage Commissioning for AI Data Centers Data Center Knowledge · 19 Nov 2026 · Trade press
- Nvidia says it will stop selling some AI data center chips to China CBS News · 18 Nov 2026 · Established press
- Carlyle's Jenkins Sees No Rush to Chase AI Data-Center Deals Bloomberg.com · 18 Nov 2026 · Established press
- How data centres are turning AI-generated heat into energy Al Jazeera · 18 Nov 2026 · Established press
- Malaysia says data centres must comply with US AI chip rules Reuters · 18 Nov 2026 · Established press
- Nvidia 'no longer' shipping Hopper data centre AI chips to China as US tightens export curbs | World News Hindustan Times · 18 Nov 2026 · Established press
- Samsung SDI, LG Energy Solution vie for AI data center market The Korea Times · 18 Nov 2026 · Established press
- India's AI data centre expansion faces internal electrical bottlenecks: Fluke study (The Economic Times) · 18 Nov 2026 · Established press
- Watch Carlyle's Jenkins Warns on Rush to Fund AI Data Centers Bloomberg.com · 18 Nov 2026 · Established press
- AI Layoff Fears Linger Despite Data Center Revolt Newsweek · 18 Nov 2026 · Established press
- Why Vertiv's Big AI Data Center Power Breakthrough Couldn't Save the Stock Today Barron's · 17 Nov 2026 · Established press
- Alibaba Cloud Plans Global Data Center Expansion as AI Demand Grows Caixin Global · 17 Nov 2026 · Established press
- People react to US AI chip curbs that threaten data centre boom Mint – technology · 17 Nov 2026 · Established press
- How to make AI data centres more sustainable Nature · 18 Nov 2026 · Peer-reviewed
- HyCoInfer: Cloud-Edge Collaborative Inference for Large Language Models on Heterogeneous GPU-FPGA Architectures arXiv (cs.OS) · 18 Nov 2026 · Preprint
- SLED: Sensor SLicing from Edge to Datacenter arXiv (cs.AI) · 18 Nov 2026 · Preprint
- XM-Sparse: High-Throughput Sparse-Attention LLM Serving over Scale-up Memory Pools arXiv (cs.DC) · 18 Nov 2026 · Preprint
- Collecting Infrastructure-Level Measures for Energy Analysis in Modern Computing Infrastructures arXiv (cs.DC) · 18 Nov 2026 · Preprint
- Emerging Vertical Power Delivery in AI Data Centers: Challenges and Solutions arXiv (eess.SY) · 18 Nov 2026 · Preprint
- Optimal Energy and LLM Task Scheduling for Multiple Cloud Data Centers arXiv (eess.SY) · 18 Nov 2026 · Preprint
- Solver-Free and Cost-Aware Online Scheduling of AI Data Center Tasks arXiv (eess.SY) · 18 Nov 2026 · Preprint
- SpecSearch: Towards Hardware-Aware Efficient Speculative Decoding arXiv (cs.AI) · 18 Nov 2026 · Preprint
- Cloud-Native Data Warehousing and Distributed Machine Learning for Scalable Real-Time Analytics in IoT-Enabled Environments SSRN · 18 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) · Today
- 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

- Lumen’s Rob Ward: 'The AI factory has no walls' Fierce Network · 19 Nov 2026 · Trade press
- Opinion: Nokia's Hotard: AI is about to escape the data center Fierce Network · 18 Nov 2026 · Trade press
- Why AI Needs More Than Centralized Data Centers Fierce Network · 18 Nov 2026 · Trade press
- 6G, AI-RAN will drive longer-term wireless recovery, says Viavi RCR Wireless · 18 Nov 2026 · Trade press
- AI exposes Industry 4.0 connectivity gap – private 5G is already part of the answer RCR Wireless · 18 Nov 2026 · Trade press
- AMD telco chief says GPU 'backlash' is coming in AI-RAN Light Reading · 18 Nov 2026 · Trade press
- VodafoneThree to test Nokia's AI-RAN with Nvidia GPUs Light Reading · 18 Nov 2026 · Trade press
- The internet was built for Netflix streaming down to your couch. AT&T’s COO says AI agents are flipping it the other way Fortune · 17 Nov 2026 · Established press
- Learning Radio Maps via Graph Transformer for User-Centric Cell-Free Massive MIMO IEEE Transactions on Wireless Communications · 18 Nov 2026 · Peer-reviewed
- Deep Reinforcement Learning in Communication Networks Applied and Computational Engineering · 17 Nov 2026 · Peer-reviewed
- LLM Cost Autopilot: Intelligent AI Model Routing for Cost Optimization – A Survey of Cost-Aware LLM Routing Techniques and Proposed Architecture International Journal of Advanced Research in Science Communication and Technology · 17 Nov 2026 · Peer-reviewed
- Scaling Badini Kurdish POS Annotation with Hybrid Encoder–LLM Pre-Annotation and Agreement Routing Journal of Applied Science and Technology Trends · 17 Nov 2026 · Peer-reviewed
- Two-Tier Incentive Mechanism for Hierarchical Federated Learning in Wireless Edge Networks Sensors (MDPI) · 17 Nov 2026 · Peer-reviewed
- Semantic Communication via Analog RF Computing: When the Radio Computes the Meaning arXiv (eess.SP) · 18 Nov 2026 · Preprint
- Pluggable Subband-Decoupled Fusion and Unlabeled Capture Prototype Calibration: Bridging High-SNR Null-Subcarrier Regrowth and Low-SNR Coherent Preambles for Cross-Domain IoT RF Fingerprinting arXiv (cs.AI) · 18 Nov 2026 · Preprint
- V2V Communications Using Blockchain-Enabled 6G Technology and Federated Learning arXiv (cs.NI) · 18 Nov 2026 · Preprint
- StreamingDPD: A 1.28-GSa/s Instantaneous-Power-Gated Depthwise TCN Accelerator for Real-Time 320-MHz Digital Predistortion arXiv (eess.SP) · 18 Nov 2026 · Preprint
- Temporal Diffusion Models for Joint Signal-Channel Estimation under Gaussian and α-Stable MIMO Channels arXiv (eess.SP) · 18 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

- Google AI Ultra upgrade adds YouTube Premium Family 9to5Google · 19 Nov 2026 · Trade press
- Waymo pauses service in San Francisco after robotaxis get stuck on flooded streets Engadget · 19 Nov 2026 · Established press
- Gemini 4 Neon is ready to get some work done for AI Pro power users Android Authority · 19 Nov 2026 · Trade press
- Trump’s latest land grab is an AI hub in the Philippines The Verge · 19 Nov 2026 · Established press
- Google launches Gemini 4 Neon with Carbon quality at Flash speeds, live for AI Pro 9to5Google · 19 Nov 2026 · Trade press
- ChatGPT app gains enhanced Live Dictation streaming without 10-minute limit 9to5Mac · 18 Nov 2026 · Trade press
- AI found a hole in Java, and it starts with 'AAAAAAAA...' Engadget · 18 Nov 2026 · Established press
- US senator readies AI safety hearings after ChatGPT, Claude, Gemini and Grok helped plan terrorist attacks in a federal test Tom's Guide · 18 Nov 2026 · Established press
- Disney Imagineers Have Built AI-Powered ‘Star Wars’ Alien Audio-Animatronics With AWS CNET · 18 Nov 2026 · Established press
- I spent a week with Nvidia's RTX Spark mini PC — it's brilliant, but unless you're Tony Stark, the AI tax is optional Tom's Guide · 18 Nov 2026 · Established press
- What the ‘father of wearable computing’ says about cheating with AI glasses The Korea Herald · 18 Nov 2026 · Established press
- Can AI Run a Factory? Siemens Launches Eigen Engineering Agent in India Gadgets 360 (India) · 18 Nov 2026 · Established press
- OpenAI GPT-6.2 Astra, Sol AI Models Launched: Features, Availability and API Pricing Gadgets 360 (India) · 18 Nov 2026 · Established press
- Google Threat Intelligence Group Warns of Rise in Autonomous Cyberattacks by AI Agents by 2027 Gadgets 360 (India) · 18 Nov 2026 · Established press
- Your flight might get canceled — use these 7 ChatGPT prompts to build a backup travel plan Tom's Guide · 18 Nov 2026 · Established press
- Samsung Galaxy AI Paid Subscription May Offer More Now Brief Custom Cards: Report Gadgets 360 (India) · 18 Nov 2026 · Established press
- I tested ChatGPT’s new GPT-6.2 Astra with one prompt — and built a website I’d actually use Tom's Guide · 18 Nov 2026 · Established press
- Hackers Are Using AI to Speed Through Cyberattacks, FBI Warns CNET · 18 Nov 2026 · Established press
- Growing distrust on AI glasses poses dilemma for device makers The Korea Times · 18 Nov 2026 · Established press
- Military toughens screening of smart wearables amid scrutiny over AI cheating The Korea Times · 17 Nov 2026 · Established press
- EMOTE: Quantification of Facial Asymmetries using Inaudible Acoustic Sensing on Smart Glasses ACM Transactions on Computing for Healthcare · 17 Nov 2026 · Peer-reviewed
- Unsupervised cross-domain adaptation for wearable-based human activity recognition Knowledge and Information Systems · 17 Nov 2026 · Peer-reviewed
- Cross3DGS: Unified Vulkan-Based 3D Gaussian Splatting Training from Workstations to Mobile Devices arXiv (cs.CV) · 18 Nov 2026 · Preprint
- Tracking Ethological Behaviors of Broiler Chickens Through Computer Vision (YoloV11) Using an Android Mobile Device arXiv (cs.CV) · 18 Nov 2026 · Preprint
- Predicting Multi-planar Single-Leg Drop Landing Kinetic and Dynamic Stability Outcomes from Various Wearable Inertial Measurement Unit Configurations: A Machine Learning Approach with Implications for Field-Based Injury Screening Research Square · 18 Nov 2026 · Preprint
- ClearTalk: Data-Driven Mandarin Articulation Analysis and Personalized Communication Support for Children with Dysarthria arXiv (cs.HC) · 18 Nov 2026 · Preprint
- Transfer Once, Ask Locally: Compact Audio-Visual Memory for On-Device Question Answering arXiv (cs.CV) · 18 Nov 2026 · Preprint
- PACT: Plan-Action Consistency Training by Preserving Correct Plans and Repairing Actions in GUI Agents arXiv (cs.AI) · 18 Nov 2026 · Preprint
- CueSplat: Learning to Schedule Sparse Deformation for Dynamic Gaussian Splatting on Edge Devices arXiv (cs.CV) · 18 Nov 2026 · Preprint

Upcoming events

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

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

42 AI Cybersecurity

- AI unearths ‘internet breaker’ flaws in Nginx web server CSO Online · 19 Nov 2026 · Trade press
- California Lawmakers Pass 45+ AI and Privacy Bills and Start Planning for 2027 The National Law Review · 19 Nov 2026 · Trade press
- Palmer Luckey warns AI-powered cyberattacks are outpacing defenses: ‘It’s time to start running’ TechCrunch · 19 Nov 2026 · Established press
- Kawasaki Robotics launches F Series S-type controller with integrated safety and cybersecurity Robotics & Automation News · 19 Nov 2026 · Trade press
- Consensus mounts that tech outages were fueled by patching of AI-discovered vulnerabilities CyberScoop · 19 Nov 2026 · Established press
- Coinbase blocks $4.7 million in transfers to Elon Musk deepfake scam BleepingComputer · 19 Nov 2026 · Trade press
- Strike Graph Launches Integration AI to Automate Continuous Compliance Evidence Using Any Existing Tool Dark Reading · 19 Nov 2026 · Trade press
- Muse privacy invasions are freaking out Meta staffers, internal chats show Ars Technica AI · 19 Nov 2026 · Trade press
- Lawmakers call on White House to develop defensive AI cyber systems The Record from Recorded Future News · 19 Nov 2026 · Trade press
- AI Chatbots Planned Viable Attacks on US Targets, Watchdog Reports Business Insider · 19 Nov 2026 · Established press
- US senators urge White House AI chief to fix vulnerabilities after mass outages The Guardian (AI) · 18 Nov 2026 · Established press
- 2027 Cybersecurity Excellence Awards Open Nominations With Six New AI Security Categories The Manila Times · 18 Nov 2026 · Established press
- VeroSecurity Raises $11 Million for AI Security Engineering Platform SecurityWeek · 18 Nov 2026 · Trade press
- From Deepfakes to Helpdesk Impersonation: Why Stronger Verification Matters BleepingComputer · 18 Nov 2026 · Trade press
- Why India’s upcoming AI law must regulate autonomous agents, not just deepfakes (The Economic Times) · 18 Nov 2026 · Established press
- Bipartisan bill would create cyber and AI review board amid series of tech outages Nextgov/FCW · 18 Nov 2026 · Trade press
- OneTrust’s Fall ’26 Release expands AI visibility, privacy and third-party risk tools SiliconANGLE AI · 18 Nov 2026 · Trade press
- Senate AI hearings in works after platforms planned U.S. terror attack when asked to: "We need to act now" CBS News · 18 Nov 2026 · Established press
- Paris Hilton, Alexandria Ocasio-Cortez press House to pass Defiance Act to fight AI deepfake pornography CNBC · 18 Nov 2026 · Established press
- AI Pentesting Checklist for Web Apps: 15 Questions to Ask Before Choosing a Vendor The Hacker News · 18 Nov 2026 · Trade press
- Microsoft Takes Perception Agentic Security Platform Out of Preview SecurityWeek · 18 Nov 2026 · Trade press
- Microsoft Perception joins AI cybersecurity push by OpenAI, Anthropic, more Business Standard – technology · 18 Nov 2026 · Established press
- ARTEX explained: How AI penetration-testing tool is powering cyberattacks Business Standard – technology · 18 Nov 2026 · Established press
- Senator vows AI hearings after watchdog gets platforms to plan terrorist attacks The Independent · 18 Nov 2026 · Established press
- Quad leaders announce new initiatives on maritime security, AI and cybersecurity at Manila Summit News On AIR · 18 Nov 2026 · Primary source
- Paris Hilton and AOC speak against AI-generated deepfakes Al Jazeera · 18 Nov 2026 · Established press
- Google Warns 'Era Of Autonomous AI Attacks Has Arrived' NDTV · 18 Nov 2026 · Established press
- Dario Amodei to Sam Altman: What tech leaders fear about AI misuse Business Standard – technology · 18 Nov 2026 · Established press
- Tech outages no coincidence, AI making cyberattacks easier: Nikesh Arora Business Standard – technology · 18 Nov 2026 · Established press
- AI Cyber-Disaster Theory Spreads Amid a String of Outages at U.S. Banks, Airlines, and Email Services The Financial News (Korea) · 18 Nov 2026 · Established press
- Recent AI cyberattacks are part of a ‘short period of transition,’ says Yann LeCun Semafor · 18 Nov 2026 · Established press

- CISA warns of ‘Java4Shell,’ an AI-found Java bug touching most of the Fortune 500 The Record (Recorded Future News) · 18 Nov 2026 · Established press
- Microsoft unveils AI models for coding, cybersecurity as it takes on Anthropic, OpenAI Reuters · 17 Nov 2026 · Established press
- AI advances coincide with sharp rise in cyber incidents, Marsh data shows Channel NewsAsia Business · 17 Nov 2026 · Established press
- California Sues OpenAI For Cyberattack On AI Platform Hugging Face NDTV · 17 Nov 2026 · Established press
- Digital twin driven federated continual learning for predictive modeling of zero day attack evolution in IoT networks Discover Applied Sciences · 17 Nov 2026 · Peer-reviewed
- Federated memory propagation: privacy-preserving agentic AI for cross-institutional fraud detection Journal of Banking and Financial Technology · 17 Nov 2026 · Peer-reviewed
- Auditing the adversarial robustness of genomic foundation models with SafeGenes Cell reports methods · 17 Nov 2026 · Peer-reviewed
- Federated drift-resilient android malware detection through lightweight bytecode imaging Discover Computing · 17 Nov 2026 · Peer-reviewed
- HCAN: a hierarchical CNN–attention network for multi-class malicious URL detection using dual-input feature fusion Scientific Reports · 17 Nov 2026 · Peer-reviewed
- The Convergence of AI and Cybersecurity: A Comprehensive Review Deep Learning Approaches for Anomaly Detection and Threat Mitigation SN Computer Science · 17 Nov 2026 · Peer-reviewed
- Self-prompting small language models for privacy-sensitive clinical information extraction Journal of biomedical informatics · 17 Nov 2026 · Peer-reviewed
- Navigating Digitalization and Cultural Privacy: A Socio-Technical Phenomenological Study of Jordanian Counselors’ Perceptions Toward Integrating AI Chatbots in Therapeutic Settings Journal of Technology in Behavioral Science · 17 Nov 2026 · Peer-reviewed
- Forecasting the Cybersecurity Vulnerabilities of Agentic AI Systems toward 2030: A Framework for Autonomous AI Security Journal of Engineering Research and Reports · 17 Nov 2026 · Peer-reviewed
- RPP-FL: A Robust and Privacy-aware Federated Learning Framework for IIoT Anomaly Detection under Non-IID Data and Poisoning Attacks International journal of intelligent engineering and systems · 17 Nov 2026 · Peer-reviewed

Upcoming events

- ESSAI – European Symposium on Security and AI AMIAD and partners · 19 Nov 2026 · Rennes (European Cyber Week) · Today
- 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

- US lawmakers seek Microsoft briefing on reported AI deal talks with ByteDance Reuters · 19 Nov 2026 · Established press
- Australia has a reputation for being the most secretive democracy in the world. New laws could make it worse | Tom Sulston The Guardian (AI) · 19 Nov 2026 · Established press
- How new governors and legislators can ready their states for the AI transition Brookings · 19 Nov 2026 · Primary source
- Germany’s Digitalisation Minister Wildberger discusses Europe's AI race with the US and China Euronews.com · 19 Nov 2026 · Established press
- AI Copyright Decisions Raise Broader Questions About Institutional Governance The National Law Review · 18 Nov 2026 · Trade press
- Major AI platforms generated viable plans for terrorist attacks, GAO finds Nextgov/FCW · 18 Nov 2026 · Trade press
- Newsom proposes sweeping AI rules as ‘template’ for Washington Politico · 18 Nov 2026 · Established press
- Agents want the crown jewels: HPE and Daxa push governance down to the data layer SiliconANGLE AI · 18 Nov 2026 · Trade press
- The Intersection of Autonomous AI Agents, Enterprise Liability, and Insurance Underwriting: By Rupert Fallows Finextra Research · 18 Nov 2026 · Trade press
- Letter to awarding organisations about misuse of AI and wearable technology GOV.UK news 'artificial intelligence' search · 18 Nov 2026 · Primary source
- Democratic Party Introduces Bill to Suspend Test Eligibility for 10 Years for AI Cheating The Financial News (Korea) · 18 Nov 2026 · Established press
- A third of the global AI supply chain is ‘invisible’ to governments University of Cambridge · 18 Nov 2026 · Primary source
- AI-assisted hackers breach NBFCs in Delhi-NCR; divert Rs 65 cr in approved loans MediaNama (India) · 18 Nov 2026 · Established press
- International SOS Risk Outlook 2027: Geopolitics, Extreme Weather and AI Threats Raise the Stakes for Workforce Protection Business Wire · 18 Nov 2026 · Company release
- Sarvam’s Token Factory Sparks India’s Sovereign AI Debate, Again Analytics India Magazine · 18 Nov 2026 · Trade press
- Mitsubishi Heavy Industries partners Sakura Internet on sovereign AI infrastructure Telecompaper · 18 Nov 2026 · Trade press
- Nurturing Future Leaders: Knowledge Co-Creation in the Era of AI UNESCO · 18 Nov 2026 · Primary source
- Nadler: Stolen (Not Super) Intelligence: Why Congress Must Stop Big AI From Ripping Off Creators Congressman Jerrold Nadler (.gov) · 18 Nov 2026 · Primary source
- Saskatchewan introduces legislation targeting malicious AI deepfakes CBC · 18 Nov 2026 · Established press
- What AI regulation could learn from the most hazardous industries in the world Tech Xplore Machine learning & AI · 17 Nov 2026 · Trade press
- BNY and Microsoft complete industry-first trade as AI agents negotiate Treasury bill deal The Business Journals · 17 Nov 2026 · Trade press
- Pelico Joins Google Cloud's Sovereign AI Summit to address AI and Data sovereignty in Manufacturing PR Newswire · 17 Nov 2026 · Company release
- Sovereign AI on your terms, made with Europe Google Cloud · 17 Nov 2026 · Company release
- Machine learning-driven regulation of the four-electron LiOH pathway in lithium–oxygen batteries with prolonged cycling Nature Communications · 18 Nov 2026 · Peer-reviewed
- The proposed reform of the Medical Device Regulation and its implications for AI-enabled medical devices in the EU npj Digital Medicine · 18 Nov 2026 · Peer-reviewed
- AI must be held accountable — value statements won’t protect human dignity Nature · 18 Nov 2026 · Peer-reviewed
- Regulatory frameworks and liability for AI-enabled radiology devices: Analysis of U.S. and European Union approaches Clinical imaging · 13 Nov 2026 · Peer-reviewed
- Ethical Risks of Medical AI Agents and a Governance Framework: A Systematic Review of Current Applications and Policy Responses Health care science · 17 Nov 2026 · Peer-reviewed
- Neural collaborative filtering with compliance gating for AI agent access permissions in smart grid enterprises Discover Artificial Intelligence · 17 Nov 2026 · Peer-reviewed
- Use of artificial intelligence in evidence synthesis for EASD guidelines: an EASD Guidelines Oversight Committee statement Diabetologia · 17 Nov 2026 · Peer-reviewed

- The scientist’s AI-pprentice: how open science shapes biosecurity risks by generating capabilities of AI tools in life science research AI and Ethics · 18 Nov 2026 · Peer-reviewed
- Artificial Intelligence and Leadership in Academic Plastic Surgery Clinics in plastic surgery · 23 Oct 2026 · Peer-reviewed
- Remote humanitarian surveillance and the territorial governance of migration Territory Politics Governance · 17 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 · Today
- BSI Trust in AI Conference 2026 BSI · 19 Nov 2026 · London (The Royal Institution) · Today
- Discussion Night – AI Issues, Policy, & Potential Pause MIT – Office of Religious, Spiritual, and Ethical Life · 19 Nov 2026 · Building 10, MIT · Today
- 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

- Can poverty graduation attract giving from AI fortunes? Devex · 18 Nov 2026 · Established press
- Will It Stop AI Cheating? Emergency Disaster Alerts to Be Sent Nationwide at 8:30 a.m. on CSAT Day Asia Economy (Korea) · 18 Nov 2026 · Established press
- S. Korea considering unannounced disaster alerts during CSAT to catch AI-assisted cheaters Yonhap News Agency · 18 Nov 2026 · Established press
- Deploying AI solutions in low-resource settings in maternal health Devex · 18 Nov 2026 · Established press
- AI must be held accountable — value statements won’t protect human dignity Nature – social sciences subject feed · 18 Nov 2026 · Primary source
- AN AI BLUEPRINT FOR THE GLOBAL SOUTH Leader to Leader · 17 Nov 2026 · Peer-reviewed
- CHIME: An Interruptive Chatbot for Supporting Marginalized Voices in Group Chats International Journal of Human-Computer Interaction · 17 Nov 2026 · Peer-reviewed
- From predictive accuracy to contextual transportability: Extending machine-learning research on migrant health and well-being Journal of public health research · 29 Oct 2026 · Peer-reviewed
- AN AI-BASED DECISION SUPPORT SYSTEM FOR PRIORITIZING EMERGENCY INFORMATION DURING DISASTERS USING MULTI-LABEL CLASSIFICATION AND EXPLAINABLE PRIORITY RULES EPRA International Journal of Research & Development (IJRD) · 17 Nov 2026 · Peer-reviewed
- An Enhanced AlexNet Framework for Accurate Multi-class Classification of Haricot Bean Leaf Diseases Legume Research - An International Journal · 17 Nov 2026 · Peer-reviewed
- Methodology for Intelligent Support of Management Decision-Making in IT Project Promotion on Social Media Ergodesign · 17 Nov 2026 · Peer-reviewed
- Comparison of the societal issues prevalent during the social media wave (2004–2008) with those of the emerging artificial intelligence wave Business Information Review · 16 Nov 2026 · Peer-reviewed
- Bypassing the Capital Trench: A Two-phase Institutional Architecture and Revolving Master Trust to Neutralize the AI Crowding-out Effect in Peruvian Micro-enterprise Securitization SSRN · 18 Nov 2026 · Preprint
- News, Politics, Societal Issues, and Hate on Youths’ Donated Social Media Feeds PsyArXiv · 18 Nov 2026 · Preprint
- Supporting Researcher Control in AI-Assisted Social Media Analysis: A Mixed-Methods Study of AI4OSN arXiv (cs.HC) · 18 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

- Congress wants to crack down on China over chips. AI safety is a different story. Politico · 19 Nov 2026 · Established press
- New York attorney general creates unit to oversee AI safety and enforcement StateScoop · 19 Nov 2026 · Trade press
- Governor Newsom’s nation-leading AI safety framework is getting even stronger as California releases next steps on mandatory safety standards and oversight California State Portal | CA.gov · 18 Nov 2026 · Primary source
- Union Nurses Tell Researchers That AI Can Make Their Jobs Harder AI Now Institute · 18 Nov 2026 · Primary source
- China-based AI safety group briefed US AI labs, including OpenAI Politico · 18 Nov 2026 · Established press
- As Meta bets big on Muse AI agent, early safety mishaps surface Channel NewsAsia Business · 18 Nov 2026 · Established press
- Performance is outpacing understanding and safety in AI, says Terence Tao The Economist · 18 Nov 2026 · Established press
- OpenAI announces new AI safety program; researchers worry it won't be enough NPR · 18 Nov 2026 · Established press
- How a Tsinghua spin-out became China’s first commercial AI safety watchdog SCMP Tech · 18 Nov 2026 · Established press
- DistroKid Gives AI Upload Data to UMG and Sony for Suno Copyright Lawsuit After Initial Refusal Billboard · 18 Nov 2026 · Trade press
- UMass Boston Hosts Conference on Ethics and the Future of AI UMass Boston · 17 Nov 2026 · Primary source
- AI could help speed up research ethics approvals Phys.org · 17 Nov 2026 · Trade press
- 142P Co-research and living labs as foundations for an ethical excellence model for AI in cancer care: Implementation within the MAYA project Annals of Oncology · 17 Nov 2026 · Peer-reviewed
- Ethical and practical challenges of artificial intelligence for sleep and mental health in disability care: a narrative review AI and Ethics · 18 Nov 2026 · Peer-reviewed
- Is 4-Bit Quantization More Than Noise to a Chat Model's Safety Behaviour? Attributing Behavioural Shifts with Matched Perturbations arXiv (cs.CR) · 18 Nov 2026 · Preprint
- When AI Fact-Checkers Disagree: Cross-Cultural Value Alignment in Assessing China-Related Claims Journalism Practice · 18 Nov 2026 · Peer-reviewed
- Synergy or shirk? A tripartite evolutionary game of teacher ethics–competence alignment and its governance under generative artificial intelligence Sustainable Futures · 17 Nov 2026 · Peer-reviewed
- Hidden hands on the wheel: located ethical agency as a bipositional evaluation instrument for deployed AI agents AI and Ethics · 18 Nov 2026 · Peer-reviewed
- Neither human nor machine alone: why the next step in AI needs an ethics core with the last word, and a receipt that proves it holds AI and Ethics · 18 Nov 2026 · Peer-reviewed
- DWSA: Dynamic-Weighting and Self-Attention Intelligent Framework Enables High-Sensitivity SERS Discrimination of Ultratrace Volatile Organic Compounds Analytical chemistry · 18 Nov 2026 · Peer-reviewed
- Business intelligence and agentic artificial intelligence in shaping trust, ethics, and care relationships in nursing: A data-to-agency systematic review of the analytics–AI intersection Social Sciences & Humanities Open · 17 Nov 2026 · Peer-reviewed
- Ethical challenges of artificial intelligence in education through a bibliometric analysis of research trends from 2015 to 2025 Discover Artificial Intelligence · 17 Nov 2026 · Peer-reviewed

Upcoming events

- GW TAI November AI Ethics Potluck George Washington University · 19 Nov 2026 · Science & Engineering Hall, George Washington University · Today
- 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

- Baltimore County schools, police sued for AI software ‘bag of chips’ mistake Route Fifty · 18 Nov 2026 · Trade press
- Visitt Launches Visitt Agent and Visitt MCP to Expand Its Agentic AI Capabilities Across Commercial Property Operations PR Newswire · 18 Nov 2026 · Company release
- ‘Witness the Wonders’: China touts miracle city for Trump summit Financial Times AI · 18 Nov 2026 · Established press
- How a Florida county is connecting 800 departments through AI Cities Today · 18 Nov 2026 · Trade press
- Generative Spatial AI and Optimized Continual Spatio-Temporal Graph Convolutional Network for Adaptive Urban Energy and Traffic Management Sustainable Cities and Society · 18 Nov 2026 · Peer-reviewed
- Robust Feature Prioritization in LC-HRMS Non-Target Screening: A Multi-Method Workflow Applied to Municipal Wastewater Analytical chemistry · 18 Nov 2026 · Peer-reviewed
- CartoGenT: a generative multiscale transformer framework for the amalgamation of vector-based building footprints International Journal of Geographical Information Systems · 17 Nov 2026 · Peer-reviewed
- From model explanation to actionable building energy decisions: A task-oriented systematic review of explainable artificial intelligence Developments in the Built Environment · 16 Nov 2026 · Peer-reviewed
- KerbTrack – A privacy-compliant modular AIoT solution for on-demand mapping of illegal kerbside bulk waste dumping Smart and Sustainable Built Environment · 17 Nov 2026 · Peer-reviewed
- Neural Network Prediction of Cropland Dynamics in the Vitebsk Region Using Google Earth Engine Land-Cover Data AI Computer Science and Robotics Technology · 17 Nov 2026 · Peer-reviewed
- Spatial Dynamics of Population Density Change Around a Planned High-Speed Rail Station in a Secondary Southeast Asian City: XGBoost-SHAP Predictions and Policy Scenarios for Nakhon Ratchasima, Thailand Smart Cities (MDPI) · 18 Nov 2026 · Peer-reviewed
- Projective Fiction in the Citiverse: AI-Generated Speculation and Curated Immersion as Instruments of Urban Imagination Research Square · 18 Nov 2026 · Preprint
- Urban Representation Learning for Identifying Potential Disparities in Crime Reporting arXiv (cs.LG) · 18 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) · Just concluded
- ET Realty & Beyond Summit Hyderabad ET Realty · 25 Nov 2026 · Hyderabad (Le Méridien)

47 AI Startups & Investment

- Bengaluru emerges as second largest AI startup cluster in Asia Deccan Herald · 19 Nov 2026 · Established press
- Google acquires Seattle startup Howie and its AI scheduling assistant GeekWire · 19 Nov 2026 · Trade press
- Exclusive | Palo Alto Networks to Buy AI-Startup Applied Compute for $4.5 Billion WSJ · 19 Nov 2026 · Established press
- Citi’s Raghavan Says AI Faces Survival of the Fittest on Funding Bloomberg.com · 19 Nov 2026 · Established press
- Clio Survey Links Deeper AI Adoption With Law Firm Revenue Gains Law.com · 18 Nov 2026 · Trade press
- Sequel hits $26M in funding as it adds AI agents to on-site webinars The Next Web · 18 Nov 2026 · Trade press
- Indian AI startups need easier access to user feedback, says Intel India chief The Financial Express · 18 Nov 2026 · Established press
- Bengaluru is India’s AI, start-up capital; city captures 47% of national venture funding (The Hindu) · 18 Nov 2026 · Established press
- How Anthropic’s Low-Profile CFO Helped Grow Startup Into AI Powerhouse Bloomberg.com · 18 Nov 2026 · Established press
- Ireland’s Disseqt AI raises €7.3 million to safely deploy AI agents EU-Startups · 18 Nov 2026 · Trade press
- B’luru ranks second in Asia among AI startup clusters; K’taka ecosystem valued at $153bn: Report (The Times of India) · 18 Nov 2026 · Established press
- Apollo, Microsoft turn to AI to help hospitals learn from medical errors YourStory (India) · 18 Nov 2026 · Trade press
- Israeli startup raises $11 million Seed to automate the growing burden of AI security calcalistech.com · 18 Nov 2026 · Established press
- Physical AI startup Humyn Labs raises $47 Mn in equity and debt Entrackr (India) · 18 Nov 2026 · Trade press
- Bengaluru dominates India’s AI funding, accounts for 71% of new deeptech unicorns: Report (The Economic Times) · 18 Nov 2026 · Established press
- ElevenLabs, Lovable and DeepL CEOs urge EU to back homegrown AI Sifted · 18 Nov 2026 · Established press
- Bengaluru leads India in AI startup funding: Innovation Report 2026 YourStory (India) · 18 Nov 2026 · Trade press
- AI startup Humyn Labs raises $47 million in Series A funding round Business Standard · 18 Nov 2026 · Established press
- Sector Snapshot: Investors Turn Up The Volume On Voice AI Crunchbase News · 18 Nov 2026 · Trade press
- Physical AI Startup Humyn Raises $47 Million From Accel, Prosus Bloomberg.com · 18 Nov 2026 · Established press
- AI adoption will fail without the right data foundation, says Dun & Bradstreet’s Julian Prower (The Hindu BusinessLine) · 18 Nov 2026 · Established press
- OpenAI, Anthropic and other global AI firms expand in India as 24 overseas tech companies grow their comb (The Times of India) · 18 Nov 2026 · Established press
- Gulf’s $AI Ambitions at Risk as Nvidia Turmoil Threatens UAE and Saudi Arabia’s Tech Investments Fortune · 18 Nov 2026 · Established press
- Jeff Bezos’s $41 billion AI startup Prometheus is shrouded in secrecy. We found out who’s building it Fast Company · 18 Nov 2026 · Established press
- Swiggy delivery boy funded startup with deliveries, now runs an AI company India Today · 18 Nov 2026 · Established press
- New US AI, data centre curbs could slow down AI adoption, investment across South-east Asia The Straits Times · 18 Nov 2026 · Established press
- Anthropic’s $1.4tn IPO puts Europe’s AI boom to the test Sifted · 18 Nov 2026 · Established press
- Exclusive: OpenAI and Meta insiders back startup policing rogue AI agents Sifted · 18 Nov 2026 · Established press
- Nvidia to become more selective with AI investments, signals interim CEO Colette Kress Moneycontrol.com · 18 Nov 2026 · Established press
- Indian space startups seek rules on re-entry, AI standards as sector scales Business Standard · 18 Nov 2026 · Established press
- Anthropic’s IPO: Will Singapore investors back AI’s promise or help fuel another bubble? The Straits Times · 18 Nov 2026 · Established press

- LeBron James sues startup over viral AI ad allegedly exploiting his likeness CNBC · 18 Nov 2026 · Established press
- Nvidia’s startup stakes ballooned to $65B, but Huang’s exit puts future deals in doubt TechCrunch · 18 Nov 2026 · Established press
- Nvidia says it doesn’t plan to reappoint Jensen Huang as CEO TechCrunch · 18 Nov 2026 · Established press
- Robotics startup Genesis AI raises $500m backed by Nvidia Sifted · 17 Nov 2026 · Established press
- The entrepreneur as ecosystem architect: Economic foundations for strategic entrepreneurship in the age of AI Strategic Entrepreneurship Journal · 17 Nov 2026 · Peer-reviewed
- From Subject to Discipline: Entrepreneurship from Classical Economic Thought to the Age of Artificial Intelligence SSRN · 18 Nov 2026 · Preprint
- The AI Investment Test SSRN · 18 Nov 2026 · Preprint
- Startup Setpoints With Closed-Loop Feedback For First Time Right Tyre Extrusion: An Industrial Implementation On A Passenger Car Radial Line SSRN · 18 Nov 2026 · Preprint
- Ill AI Warn a Nigerian? How Language Models Respond to Regulator Flagged Investment Schemes in Nigeria and the United Kingdom SSRN · 18 Nov 2026 · Preprint
- Who Gains from the AI Boom? Overseas Demand, Concentration and Upgrading among Chinese Optical-Module Suppliers SSRN · 18 Nov 2026 · Preprint
- AI and Firm Location Choice: Experimental and Field Evidence SSRN · 18 Nov 2026 · Preprint
- Reliable Evaluation of AI Agents for Investment Research: A Framework for Performance and Validity Assessment arXiv (cs.AI) · 18 Nov 2026 · Preprint
- WDI: The Workflow Depth Index for AI Adoption SSRN · 18 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

- An updated Clairic and Clairic-flash are now open-weight, from the new Workers AI Superintelligence team Cloudflare Blog · 19 Nov 2026 · Company release
- Frontier AI Project Criticized for Unrealistic Talent Plans The Chosun Ilbo · 18 Nov 2026 · Established press
- Pennant Technologies Invests USD 2 Million in Soket AI to Build Frontier AI From India TheWire.in · 18 Nov 2026 · Established press
- Hitachi Systems India Sets Up Bengaluru GDC to Tackle Frontier AI Risks Analytics India Magazine · 18 Nov 2026 · Trade press
- From Flashlight to Floodlight: What Six Months of Frontier AI Has Changed at Cisco Cisco Blogs · 18 Nov 2026 · Company release
- Managing frontier AI risk: From training to deployment OpenAI · 18 Nov 2026 · Company release
- Economic, Ethical, and Governance Implications of Artificial General Intelligence and Artificial Superintelligence: A Structured Narrative Review Journal of Superintelligence · 17 Nov 2026 · Peer-reviewed
- AI's Own Ethics: Its Nature, Conditions, and Implications for AGI SSRN · 18 Nov 2026 · Preprint
- Inventa: Decentralized Self-Improving Agents for Autonomous Scientific Discovery arXiv (cs.LG) · 18 Nov 2026 · Preprint
- Think Once, Act Fast: Cost-Effective Recursive Self-Improvement for Decision Model Harness arXiv (cs.AI) · 18 Nov 2026 · Preprint
- Do LLM Agents Still Need to Be Told How to Self-Improve? arXiv (cs.LG) · 18 Nov 2026 · Preprint
- Harnesses That Improve Themselves: A Unifying Framework for Self-Improving Agent Harnesses SSRN · 18 Nov 2026 · Preprint
- Scaling Laws for Vision-Language Fusion arXiv (cs.LG) · 18 Nov 2026 · Preprint
- Synergizing Evidence Retrieval and Utilization for Self-Improving Multimodal Scientific Document Reasoning arXiv (cs.AI) · 18 Nov 2026 · Preprint
- Sketch, Don't Paint: Allocating Test-Time Compute in Generative Visual Reasoning arXiv (cs.CV) · 18 Nov 2026 · Preprint
- CrossEnv: Synthesizing Verifiable Cross-Environment Tasks for Long-Horizon Agent Training arXiv (cs.AI) · 18 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

- ‘Just Ridiculous’: A Famed Philosopher Takes on AI Consciousness WIRED · 18 Nov 2026 · Established press
- Cologne Sanskrit Lexicon API (computational dictionary) v0.4.4 released on GitHub GitHub · 18 Nov 2026 · Primary source
- The association between different types of anthropomorphism of artificial intelligence service agents and user trust: A three-level meta-analysis Technological Forecasting and Social Change · 18 Nov 2026 · Peer-reviewed
- Mind-Brush: Integrating Agentic Cognitive Search and Reasoning into Image Generation SIGGRAPH Asia Conference Papers · 17 Nov 2026 · Peer-reviewed
- When AI makes learning feel effortless: how processing fluency shapes students’ metacognitive judgments Frontiers in Psychology · 17 Nov 2026 · Peer-reviewed
- An Error-Preserving Grapheme-to-Phoneme Framework for Malayalam: Akshara Tokenization and Two Neural Instantiations SN Computer Science · 18 Nov 2026 · Peer-reviewed
- Introspection Tools Help LLMs Understand and Control Themselves SSRN · 18 Nov 2026 · Preprint
- Mind the Gap: A Deployed Multi-Agent System for Documentation Maintenance arXiv (cs.SE) · 18 Nov 2026 · Preprint

Upcoming events

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

50 AI Future Frontiers

- Google opens its Genie 4 world model to AI Ultra subscribers The Next Web · 19 Nov 2026 · Trade press
- Microsoft says Copilot beats Claude and ChatGPT on price The Next Web · 19 Nov 2026 · Trade press
- Workers now treat jobs like portfolios as AI hiring erodes trust The Next Web · 19 Nov 2026 · Trade press
- OpenAI says its AI found 14% gains in AMD’s flagship GPU design The Next Web · 19 Nov 2026 · Trade press
- Sam Altman doesn't like Elon Musk's vision of a future where humans are 'happy' pets to AI Business Insider · 18 Nov 2026 · Established press
- Scientists Use AI-Designed CRISPR to Make Disease-Resistant Rice Singularity Hub · 18 Nov 2026 · Trade press
- Guidepoint Unveils Guidepoint Labs to Power the Next Frontier of AI Training and Evaluation The Manila Times · 18 Nov 2026 · Established press
- The AI Hype Index: AI is everywhere MIT Technology Review · 18 Nov 2026 · Established press
- ElevenLabs, Lovable and DeepL bosses urge EU to fund AI in its next budget The Next Web · 18 Nov 2026 · Trade press
- The Download: AI learns to smell and hydropower struggles MIT Technology Review · 18 Nov 2026 · Established press
- Generative media startup each::labs raises $7M seed co-led by the EBRD The Next Web · 18 Nov 2026 · Trade press
- AI agents without engineers: why the next era of AI belongs to non-technical teams The Next Web · 18 Nov 2026 · Trade press
- This smell startup says its AI nose is as good as a human’s MIT Technology Review · 18 Nov 2026 · Established press
- Claude AI threatens to remember user after future AI takeover over a 100,000-number counting request:... Moneycontrol.com · 18 Nov 2026 · Established press
- How to make AI data centres more sustainable Nature – technology subject feed · 18 Nov 2026 · Primary source
- Noncontact Neuromorphic Emotion Inference via Gaze Interaction ACS Nano · 17 Nov 2026 · Peer-reviewed
- A memristor-based adaptive convergence neural network for time-varying problems with application to 6-DOF manipulator control The Journal of Supercomputing · 17 Nov 2026 · Peer-reviewed
- A conceptual framework for evaluating neural networks as instruments of scientific discovery Discover Informatics · 17 Nov 2026 · Peer-reviewed
- Research on Inversion of Structural Parameters of Photonic Crystal Microcavities Based on Artificial Neural Networks Applied and Computational Engineering · 17 Nov 2026 · Peer-reviewed
- EM-SDTrack: Efficient Multi-Scale Spike-driven Tracking for Event Cameras arXiv (cs.NE) · 18 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 · Just concluded
- 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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