Journal of the AI Universe

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Automatic headline digest from reliable sources

569 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/2026-11-15/

Events: today, this week and just concluded

Today (13)

- AI and Psychological Practice webinar series NZCCP Wellington branch · 3 Nov–8 Dec 2026 · Online · 17
- Beta Festival 2026 Beta Festival · 6–22 Nov 2026 · Dublin · 23
- HUMAN 2026 Mentessa · 12–18 Nov 2026 · Online · 19
- Religion in the Digital Age – AI Ethics and Eco-Theology NASFAT & Fountain University · 12–15 Nov 2026 · Osogbo, Nigeria (Fountain University) and hybrid · 21
- ADMA 2026 – The International Conference on Advanced Data Mining and Applications ADMA organisers · 13–15 Nov 2026 · Hong Kong, China · 30
- ACM ICAIF 2026 – AI in Finance ACM · 14–17 Nov 2026 · Milan · 05
- CAHOTECH 2026 CAHO · 14–15 Nov 2026 · Visakhapatnam (AMTZ Campus) · 04
- AgeTech Collaborative from AARP at HLTH USA AARP AgeTech Collaborative · 15–18 Nov 2026 · Las Vegas · 16
- Dagstuhl Seminar 26471 – Generative AI in Cardiology Schloss Dagstuhl – Leibniz Center for Informatics · 15–20 Nov 2026 · Schloss Dagstuhl, Germany · 04
- HLTH USA 2026 HLTH · 15–18 Nov 2026 · Las Vegas (Venetian Expo) · 04
- Local AI Hackathon Cornell University · 15 Nov 2026 · Bowers CIS 142, Cornell University · 30
- Newsroom Summit Study Tour 2026 WAN-IFRA · 15–17 Nov 2026 · Oslo · 08
- SC26 – International Conference for High Performance Computing, Networking, Storage and Analysis ACM and IEEE Computer Society · 15–20 Nov 2026 · Chicago, USA · 39

This week (107)

- AI and Society – The Future of Math MIT – MIT Human Insight Collaborative (MITHIC) · 16 Nov 2026 · Building 3, MIT · 30
- AI for Education Conference (AIFE 2026) National Institute of Education, NTU · 16–18 Nov 2026 · Singapore (NIE, NTU) · 18
- AI for Planning and Policy Lab / Fall 2026 Program MIT – Department of Urban Studies & Planning · 16 Nov 2026 · Building W41 (MET Warehouse), MIT · 43
- AI in Retail 2026 AI in Retail · 16 Nov 2026 · London · 07
- AI, Copyright, and Libraries – Guidelines for Faculty, Students, and Researchers University of Southern California – Center for Excellence in Teaching · 16 Nov 2026 · Online · 30
- AI, Ethics and Faith after Magnifica Humanitas ART-AI (University of Bath CDT) · 16–17 Nov 2026 · London (Lambeth Palace) · 21
- AICTE-ATAL FDP on Responsible AI Governance for LLMs Mahatma Gandhi Institute of Technology · 16–21 Nov 2026 · Hyderabad (MGIT) · 43
- Autonomous Vehicles & AI Europe 2026 Autonomous Vehicles & AI Europe · 16–17 Nov 2026 · Frankfurt · 13
- Claude Code with AI Studio and Anthropic University of Texas at Austin – Office of the Executive Vice President and Provost · 16 Nov 2026 · Online · 38
- Controlled Event Generation in Large Language Models through Knowledge Localization, Meta-Reasoning, and Evaluator-Guided Reflection University of Pittsburgh – Department of Computer Science · 16 Nov 2026 · Sennott Square, University of Pittsburgh · 37
- Discussion Night – AI Issues, Policy, & Potential Pause MIT · 16 Nov 2026 · Building 10, MIT · 43
- Hour of AI – new activities launch Code.org · 16 Nov 2026 · Online · 15
- IAPP Europe Data Protection Congress 2026 IAPP · 16–19 Nov 2026 · Brussels · 43
- IETC Reading Group – An Interdisciplinary Reading Group on AI, Philosophy, and Society University of Southern California – Dornsife College of Letters, Arts & Sciences · 16 Nov 2026 · GCS, University of Southern California · 30
- Using AI Tools to Help You Study Florida State University – Academic Center for Excellence (ACE) · 16–17 Nov 2026 · William Johnston Building (WJB), Florida State University · 30

- WT / Wearable Technologies Conference 2026 Europe WT / Wearable Technologies · 16–17 Nov 2026 · Düsseldorf (at MEDICA) · 41
- Will AI Deepen the Digital Divide in Health Care Systems? University of Southern California – USC Annenberg School for Communication & Journalism · 16 Nov 2026 · Online · 04
- A Conversation with Kanishka Narayan, MBA ’21, U.K. Minister for AI Stanford University · 17 Nov 2026 · GSB Knight - Arbuckle / Cemex, Stanford University · 30
- AI & The University University of Southern California – Levan Institute for the Humanities · 17 Nov 2026 · Doheny Memorial Library (DML), University of Southern California · 30
- AI Interiors Forum at interihotel MAD26 interihotel · 17–19 Nov 2026 · Madrid (IFEMA) · 09
- AI and Educating Our Students - A Useful Knowledge Workshop George Washington University · 17 Nov 2026 · Online · 18
- AI and Privacy – what you should know Oregon State University – Guin Library · 17 Nov 2026 · Online · 42
- AI for Faculty Workflows University of Texas at Austin – Office of the Executive Vice President and Provost · 17 Nov 2026 · Enterprise Technology AI Studio, University of Texas at Austin · 30
- Age-Friendly AI Assembly Age-Friendly AI · 17 Nov 2026 · Galway (Salthill Hotel) · 16
- Bengaluru Tech Summit 2026 – AI & Beyond Bengaluru Tech Summit · 17–19 Nov 2026 · Bengaluru · 50
- CAID 2026 – Conference on AI for Defence AMIAD (French defence AI agency) · 17–18 Nov 2026 · Rennes (Couvent des Jacobins) · 03
- CSAIL FORUM with Daniel Jackson – The Key to Agentic Software Development MIT · 17 Nov 2026 · Online · 38
- Digital Agriculture – Precision Application conference Akademie Fresenius · 17–18 Nov 2026 · Cologne and live stream · 02
- Digital Travel Europe 2026 WBR Insights · 17–18 Nov 2026 · London (The Hurlingham Club) · 27
- Entertainment Week Africa 2026 – Fashion and AI tracks Entertainment Week Africa · 17–22 Nov 2026 · Lagos · 26
- Formnext 2026 Mesago Messe Frankfurt · 17–20 Nov 2026 · Frankfurt · 14
- Founders First Bull City Venture Partners · 17 Nov 2026 · Durham, NC (The Carolina Theatre) · 47
- Language Intelligence 2026 Language Intelligence · 17–19 Nov 2026 · Vienna · 25
- MSL/LLM Open House George Washington University · 17 Nov 2026 · Law School, George Washington University · 37
- MilCIS 2026 MilCIS · 17–19 Nov 2026 · Canberra · 03
- Practical AI for Today’s Professional University of Alabama at Birmingham – Collat Professional Education · 17 Nov 2026 · Online · 30
- TM Forum Innovate Asia TM Forum · 17–19 Nov 2026 · Bangkok · 40
- Urology Grand Rounds – AI Presentations University of Alabama at Birmingham – Department of Urology · 17 Nov 2026 · West Pavilion, University of Alabama at Birmingham · 30
- Using AI to Listen, Learn, and Act on Community Feedback Stanford Social Innovation Review · 17 Nov 2026 · Online · 44
- AEC.AI Summit 2026 AEC.AI · 18–20 Nov 2026 · Austin, Texas (JW Marriott) · 09
- AFAF 2026 – Africa Football Analytics Forum Soccerlytica · 18–19 Nov 2026 · Accra and hybrid · 20
- AI for Senior Living – Practical Tools, Compliance and Competitive Advantage LeadingAge Ohio · 18 Nov 2026 · Westerville, Ohio (Quest Conference Center) · 16
- AI in Adult Social Care – Digital Communities of Practice webinars SCIE (Social Care Institute for Excellence) · 18 Nov–16 Dec 2026 · Online · 16
- AI in CRE Thought Leadership Summit NAIOP · 18–19 Nov 2026 · Cambridge, Massachusetts · 46
- Autonomous Vehicles – Challenges and Opportunities (4th conference) Łukasiewicz – PIMOT · 18–19 Nov 2026 · Józefów, near Warsaw · 13
- BMVA Symposium on World Models British Machine Vision Association · 18 Nov 2026 · London · 50
- Bovay Seminar Series – GenAI for Teaching and Learning Community of Practice Cornell University · 18 Nov 2026 · Tang Hall , Cornell University · 18
- CCAT International 2026 Centre for Connected & Automated Transport · 18 Nov–2 Dec 2026 · Online (2 Dec hybrid, Melbourne) · 13
- CX Futures 2026 – The Age of the AI-Native Customer Guild Live · 18 Nov 2026 · Mumbai · 07
- Experimental/Behavioral Brown Bag, Bnaya Dreyfuss, University of Pittsburgh, "Calibrated Coarsening – Designing Information for AI-Assisted Decisions" University of Pittsburgh – Department of Economics · 18 Nov 2026 · Wesley W. Posvar Hall, University of Pittsburgh · 30
- Feeling AI 4 Beauty 2026 AseBio (listing) / Feeling AI 4 Beauty · 18 Nov 2026 · Barcelona · 26
- GWSB MS in Artificial Intelligence for Business Information Session George Washington University · 18 Nov 2026 · Online · 30

- HAI Seminar The AI 100 Stanford University – Stanford Institute for Human-Centered Artificial Intelligence (HAI) · 18 Nov 2026 · Gates Computer Science Building, Stanford University · 30
- Learn to Use AI as a Tool for Your Writing Cape Cod Writers Center · 18 Nov 2026 · Online (Zoom) · 24
- Legal 500 AI Summit Legal 500 · 18 Nov 2026 · London (The Minster Building) · 06
- Newsroom Summit 2026 WAN-IFRA · 18–19 Nov 2026 · Oslo · 08
- On-Device Agents AI Socratic · 18 Nov 2026 · San Francisco · 41
- PRICAI 2026 – Pacific Rim International Conference on Artificial Intelligence PRICAI organisers · 18–20 Nov 2026 · Guangzhou, China · 37
- Probability and Statistics Seminar – Several problems in probability and analysis in the AI era University of Southern California – Mathematics · 18 Nov 2026 · Kaprielian Hall (KAP), University of Southern California · 30
- RICS India Built Environment Summit RICS · 18 Nov 2026 · Mumbai (Taj Santacruz) · 46
- RISE Legal India 2026 RSG India · 18 Nov 2026 · Mumbai (St Regis) · 06
- SIGraDi 2026 SIGraDi · 18–20 Nov 2026 · Santiago, Chile · 09
- Singapore FinTech Festival 2026 Monetary Authority of Singapore · 18–20 Nov 2026 · Singapore · 05
- Slush 2026 Slush · 18–19 Nov 2026 · Helsinki · 47
- Smart Technology Expo 2026 Smart Technology Expo · 18–20 Nov 2026 · Guadalajara (Expo Guadalajara) · 14
- Starr Forum – AI and Global Power – Democracy, Competition, and Control MIT – Center for International Studies · 18 Nov 2026 · Building E51, MIT · 30
- Syndigo Europe Connect 2026 Syndigo · 18–19 Nov 2026 · Zandvoort, near Amsterdam · 07
- Three L.A.S.E.R. talks – Media Art, AI, The Self and Consciousness Stanford University – Chemical Engineering · 18 Nov 2026 · The Hub at Stanford Research Park, Stanford University · 30
- Using AI in the Classroom – Experiences of 3 Teaching Faculty University of Alabama at Birmingham – Center for Teaching & Learning · 18 Nov 2026 · Lister Hill Library of the Health Sciences, University of Alabama at Birmingham · 18
- What Difference Does AI Make to Art History? No Difference at All. (HAA Colloquium) University of Pittsburgh – Department of History of Art and Architecture · 18 Nov 2026 · Frick Fine Arts Building, University of Pittsburgh · 30
- AI Governance & Responsible Implementation University of Alabama at Birmingham – School of Nursing · 19 Nov 2026 · Online · 43
- AI Learning Lab with Dr. Emily Peca George Washington University · 19 Nov 2026 · Sign in to download the location, George Washington University · 30
- AI Under Fire – Lessons From the Use of AI in War George Washington University · 19 Nov 2026 · Elliott School of International Affairs, George Washington University · 30
- AI and the Behavioral Health Workforce – A Guide for Providers (Part 2) College for Behavioral Health Leadership (CBHL) · 19 Nov 2026 · Online · 17
- AI, Race, and Chinese Gaming Technologies University of Texas at Austin – College of Liberal Arts · 19 Nov 2026 · Dealey Center for New Media (DMC), University of Texas at Austin · 30
- Artificial Intelligence Regulatory & Policy Landscapes – A Global View of Unmapped Territory Stanford University – Stanford University Libraries · 19 Nov 2026 · Green Library (East), Stanford University · 43
- BSI Trust in AI Conference 2026 BSI · 19 Nov 2026 · London (The Royal Institution) · 43
- CFEM and UBS AI & Data Research Seminar – Mike Lipkin (Katama Trading) Cornell University · 19 Nov 2026 · Online · 30
- COMSOL Day – AI for Modeling and Simulation COMSOL · 19 Nov 2026 · Online · 10
- Cloud+Data Centre India 2026 Bharat Exhibitions · 19 Nov 2026 · New Delhi (Le Méridien) · 39
- ESIC UAE 2026 – Engineering through Digital & AI Fluid Codes · 19 Nov 2026 · Dubai · 10
- ESSAI – European Symposium on Security and AI AMIAD and partners · 19 Nov 2026 · Rennes (European Cyber Week) · 42
- Elets NBFC100 Tech Summit & Awards 2026 Elets Technomedia · 19 Nov 2026 · Mumbai · 05
- Fashion Reboot 2026 – 'The world moves with AI, so does fashion' Institut Français de la Mode (IFM) · 19 Nov 2026 · Paris (3 Mazarium) · 26
- GW TAI November AI Ethics Potluck George Washington University · 19 Nov 2026 · Science & Engineering Hall, George Washington University · 45
- HR Tech Atlas 2026 HROne · 19–20 Nov 2026 · Online (India) · 19
- Intelligence Humanities – Authorship, Auctoritas, and Generative AI Northwestern University · 19 Nov 2026 · Evanston (Northwestern University, Kresge Hall) · 24
- LLM Admissions 101 Information Session George Washington University · 19 Nov 2026 · Online · 37
- Workflows in AI University of Alabama at Birmingham – Learning & Development · 19 Nov 2026 · Online · 30
- Bharat AI Innovation 2026 Bharat AI Innovation · 20–21 Nov 2026 · Mumbai (World Trade Center) · 50

- C-LAW-D – AI, Law & Leadership in the Claude Era Florida State University · 20 Nov 2026 · College of Law, Florida State University · 43
- CBSE National Teachers' Conference 2026 – Computational Thinking & Understanding AI CBSE · 20–21 Nov 2026 · Pune · 18
- Elets BFSI AI Summit & Awards 2026 Elets Technomedia · 20 Nov 2026 · Mumbai (Sofitel BKC) · 05
- Experimental/Behavioral Seminar, Germán Reyes, Middlebury College, "Experimental Evidence on the Learning Impact of Generative AI" University of Pittsburgh – Department of Economics · 20–21 Nov 2026 · Wesley W. Posvar Hall, University of Pittsburgh · 30
- GenAI London 2026 GenAI London · 20 Nov 2026 · London (QEII Centre) · 37
- Global Digital Health Summit 2026 – AI in Action Global Digital Health Summit (GDHS) · 20–21 Nov 2026 · New Delhi (Bharat Mandapam) · 04
- IETC Reading Group – AI Alignment, Trust, and Interpretability University of Southern California – Dornsife College of Letters, Arts & Sciences · 20 Nov 2026 · GCS, University of Southern California · 45
- LOG 2026 – Learning on Graphs Conference LOG organisers · 20–22 Nov 2026 · Northeastern University, Boston, USA · 37
- MechE Colloquium with Faez Ahmed – Building Engineering-Native AI for Designing Physical Systems MIT – Department of Mechanical Engineering · 20 Nov 2026 · Building 3, MIT · 30
- NAFEMS ASEAN Conference 2026 NAFEMS · 20 Nov 2026 · Singapore (Novotel on Stevens) · 10
- Toward Reliable Interaction of Users and Misaligned AI Systems Oregon State University – College of Engineering · 20 Nov 2026 · Kelley Engineering Center, Oregon State University · 30
- AAR Annual Meeting – Artificial Intelligence and Religion Unit American Academy of Religion · 21–24 Nov 2026 · Denver · 21
- AI-India 2026 – India's AI Developer Conference AI-India · 21 Nov 2026 · Pune · 38
- DevNext 2026 TechGig · 21 Nov 2026 · Hyderabad (The Park) · 38
- DevSparks 2026 – Coimbatore (21 Nov) & Delhi (5 Dec) YourStory · 21 Nov–5 Dec 2026 · Coimbatore; Delhi · 38
- Hour of Code – Generation AI Workshop La Nube · 21 Nov 2026 · El Paso, Texas (La Nube) · 15
- DevFest Bhopal 2026 GDG Cloud Bhopal · 22 Nov 2026 · Bhopal (Minto Hall) · 38

Just concluded (32)

- ISMIR 2026 International Society for Music Information Retrieval · 8–12 Nov 2026 · Abu Dhabi · 23
- AI Safety Week 2026 AI Safety Week (with the Hinton Lectures) · 9–13 Nov 2026 · Toronto · 43
- AIIDE 2026 (with EXAG workshop 9–10 Nov) AAAI · 9–13 Nov 2026 · Belo Horizonte, Brazil (UFMG) · 29
- CoRL 2026 – Conference on Robot Learning CoRL · 9–12 Nov 2026 · Austin, Texas · 11
- GAI-HyperI 2026 – Generative AI and Hyper Intelligence GAI-HyperI symposium · 9–13 Nov 2026 · Melbourne (with IEEE CyberSciTech) · 48
- KubeCon + CloudNativeCon North America CNCF / Linux Foundation · 9–12 Nov 2026 · Salt Lake City (Salt Palace) · 38
- Web Summit 2026 Web Summit · 9–12 Nov 2026 · Lisbon (MEO Arena) · 50
- Web Summit 2026 – Marketing Summit Web Summit · 9–12 Nov 2026 · Lisbon · 28
- Web Summit 2026 – Sport Summit Web Summit · 9–12 Nov 2026 · Lisbon · 20
- AI Engineer Code Summit 2026 AI Engineer · 10–12 Nov 2026 · San Francisco · 38
- Digital Marketing Europe 2026 Digital Marketing Europe · 10–12 Nov 2026 · Vilnius · 28
- RisksGenAI 2026 – Risks and Unintended Harms of Generative AI RisksGenAI workshop · 10–12 Nov 2026 · Bari (with ITADATA 2026) · 45
- WE3 Global AI Summit 2026 WE3 · 10–12 Nov 2026 · Las Vegas (Durango Casino & Resort) · 12
- 26GHR – 4th Global HR Conference GHR Japan · 11–13 Nov 2026 · Tokyo · 19
- 28th BioPharma Drug Discovery Nexus (West) Nexus Conferences · 11–12 Nov 2026 · San Diego (Crowne Plaza Mission Valley) · 32
- Legal AI New York 2026 Inside Practice · 11–12 Nov 2026 · New York · 06
- Translating Europe Forum 2026 European Commission (DG Translation) · 11–13 Nov 2026 · Brussels · 25
- 6th Applied Active Inference Symposium Active Inference Institute · 12–14 Nov 2026 · Online · 33
- Bharat Privacy Conference 2026 Bharat Privacy · 12 Nov 2026 · New Delhi (Manekshaw Centre) · 43
- DETAIL Digital Congress 2026 DETAIL · 12 Nov 2026 · Berlin · 09
- ESC Digital & AI Summit 2026 European Society of Cardiology · 12–13 Nov 2026 · Basel · 04
- Fundamentals of AI for Social-Sector Professionals CIM India · 12–14 Nov 2026 · Online (Zoom) · 44
- Future of Autonomous Mobility Virtual Summit (EMEA) Group Futurista · 12 Nov 2026 · Online · 13

- Purdue Grid of Tomorrow Consortium Event Purdue University Grid of Tomorrow · 12–13 Nov 2026 · Carmel, Indiana · 12
- Re-storying India – Metamorphoses in 21st-Century Storytelling Dept of English, Tezpur University · 12–13 Nov 2026 · Tezpur (Tezpur University) · 22
- SGLang Summit 2026 SGLang · 12–13 Nov 2026 · San Francisco (Fort Mason) · 37
- Artificial Intelligence, Subjectivity, and Silence – Murray Shanahan Kyoto University GSAIS · 13 Nov 2026 · Kyoto (Kyoto University) · 49
- On-Device AI Hackathon – Cleared for Takeoff Qualcomm × Liquid AI · 13 Nov 2026 · San Francisco · 41
- SIAI 2026 – Social Impact of AI SIAI · 13–14 Nov 2026 · Boston (Wentworth Institute) and online · 44
- The Art and Science of Creative AI University College London · 13–14 Nov 2026 · London (UCL East) · 23
- 603 Writers' Conference New Hampshire Writers' Project · 14 Nov 2026 · Concord, NH (Grappone Conference Center) · 24
- Women in AI & Energy Transition Dialogue (COP31) Women in Renewables Alliance · 14 Nov 2026 · Antalya (Akra) · 34

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

01–14 Industries & Sectors

01 AI Filmmaking

- Vir Hirani to voice Mowgli in upcoming AI-generated feature film inspired by The Jungle Book Bollywood Hungama · 14 Nov 2026 · Trade press
- Collective Artists is making a film on Hanuman without actors. It’s relying on AI ThePrint · 14 Nov 2026 · Established press
- Manchester Animation Festival Bans Films Made With GenAI, Names ‘In Waves’ Best Feature Cartoon Brew · 14 Nov 2026 · Trade press
- Homeland Secretary Assures FAA Crisis Is ‘Not Another 9/11,’ Won’t Rule Out AI Mishap or Cyber Attack TheWrap · 14 Nov 2026 · Trade press
- Dream4D: Lifting Camera-Controlled I2V towards Spatiotemporally Consistent 4D Generation Computer Graphics Forum · 14 Nov 2026 · Peer-reviewed
- The Cost of Being Out of Sync: How Voice Realism and Lip-Sync Quality Shape Trust and Perception of Virtual Humans International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- A Survey of Modelling Temporal Coherence in Neural Rendering and Video Generation Computer Graphics Forum · 14 Nov 2026 · Peer-reviewed

Upcoming events

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

02 AI Agriculture

- AI isn’t replacing farmworkers; it’s upgrading their jobs Farm Progress · 14 Nov 2026 · Trade press
- Research on Deep Learning Algorithms for Drones-Based Collaborative Detection of Pests and Diseases in the Canopy Blind Spots of Durian Orchards IEEE Internet of Things Journal · 15 Nov 2026 · Peer-reviewed
- Discriminating rice phenological stages using UAV multispectral vegetation index statistics at field-block scale Remote Sensing Letters · 13 Nov 2026 · Peer-reviewed
- Reliable Synthetic Data Augmentation for Plant Stress Classification from PTR-MS VOC Profiles Using a Crop–Stress Factorized Variational Autoencoder Smart Agricultural Technology · 14 Nov 2026 · Peer-reviewed
- Diffusion-Enhanced attention LSTM: A hybrid framework for agricultural price forecasting SN Business & Economics · 13 Nov 2026 · Peer-reviewed
- Simultaneous hyperspectral classification of soil nitrogen and phosphorus using multitask deep learning across VNIR and SWIR spectral regions Smart Agricultural Technology · 14 Nov 2026 · Peer-reviewed
- Explainable Vision Transformers for Early Crop Disease Localization in Smart Farming The International Journal of Maritime Engineering · 13 Nov 2026 · Peer-reviewed
- AI Smart Agriculture System International Journal of Science Strategic Management and Technology · 13 Nov 2026 · Peer-reviewed
- AN INTELLIGENT SYSTEM FOR EARLY DETECTION OF AGRICULTURAL CROP DISEASES USING DEEP LEARNING AND COMPUTER VISION TECHNOLOGIES ECONOSCITECH INTEGRATION · 13 Nov 2026 · Peer-reviewed
- Review of Machine Learning Approaches for Leaf Disease Detection in Rice Crop: Trends, Challenges, and Future Opportunities International Journal of Electrical and Electronics Engineering · 13 Nov 2026 · Peer-reviewed
- Detection of Rice Blast Disease Using DCNN and Vision Transformer Model with PSO-Lemon-OVT-NetX Architecture Based Effective Attention Fusion The International Journal of Maritime Engineering · 13 Nov 2026 · Peer-reviewed
- Laser Speckle Imaging-Based Data-Driven Sensor for Comprehensive Monitoring of Drought Stress in Soybean Plants Sensors (Basel, Switzerland) (MDPI) · 31 Oct 2026 · Peer-reviewed
- Machine Learning-Based Multi-Parameter Fusion Calibration for Composite Electrode FDR Soil Moisture Measurement Sensors (Basel, Switzerland) (MDPI) · 3 Nov 2026 · Peer-reviewed
- Computer Vision-Based Characterization of Temporal Feeding Dynamic in Group-Housed Dairy Goats Animals an open access journal from MDPI · 27 Oct 2026 · Peer-reviewed
- An Integrated UAV-Based Computer Vision Framework for Non-Invasive Biomass Estimation of Red Tilapia (Oreochromis spp.) AI (MDPI) · 13 Nov 2026 · Peer-reviewed
- Multi-Source Imaging and Machine Learning for Non-Destructive Quality Assessment of Edible Root and Tuber Crops: A Review Foods (Basel, Switzerland) (MDPI) · 30 Oct 2026 · Peer-reviewed
- Validation-aware interpretable machine learning for sustainability-oriented monitoring of monthly NDVI anomalies in an alpine basin of Qinghai, China Frontiers in Remote Sensing · 13 Nov 2026 · Peer-reviewed
- Detection of Hidden Maize Weevil Infestation in Wheat Under Varying Moisture Conditions Using an Asymmetric Dual-Stream Masked Autoencoder Fusion Network Foods (Basel, Switzerland) (MDPI) · 7 Nov 2026 · Peer-reviewed
- Self-Powered IIoT Steam-Trap Condition Monitoring Using Thermoelectric Energy Harvesting, Multimodal Sensing, and Machine Learning Sensors (Basel, Switzerland) (MDPI) · 26 Oct 2026 · Peer-reviewed

Upcoming events

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

- US Army tests AI-enabled 3D-printed C-UAS with Republic of Korea Unmanned Airspace · 14 Nov 2026 · Trade press
- Battle-tested in Operation Sindoor, now getting an AI upgrade: India's air defence system is set to get s (The Times of India) · 14 Nov 2026 · Established press
- S. Korea, UN discuss N. Korean nuclear issue, military AI The Korea Times · 13 Nov 2026 · Established press

Upcoming events

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

- Early-Onset Colorectal Cancer; AI-Enabled Prior Auth; Type 1 Diabetes Subtypes MedPage Today · 15 Nov 2026 · Trade press
- Dyania Partners With Nvidia, Expands Clinical AI Use Cases HCI Innovation Group · 14 Nov 2026 · Trade press
- Researchers trial AI coach for diabetes Medical Xpress · 14 Nov 2026 · Trade press
- Dyania and NVIDIA partner to scale AI-driven clinical reasoning across health systems News-Medical · 14 Nov 2026 · Trade press
- Samenvatting: SBC Medical kondigt een kapitaal- en zakelijke samenwerking aan met NeuroBrain Dynamics om de winstgevendheid van klinieken te vergroten door middel van medische AI Business Wire (Health) · 14 Nov 2026 · Company release
- Beyond skin deep: physiologic oral pigmentation as an overlooked validation gap in AI-assisted oral cancer screening npj Digital Medicine · 14 Nov 2026 · Primary source
- Early multibiomarker machine-learning prediction of in-hospital mortality in critically ill patients with heart failure and atrial fibrillation Nature – cardiology subject feed · 14 Nov 2026 · Primary source
- Dyania Health, NVIDIA partner on AI analysis of patient records MobiHealthNews · 13 Nov 2026 · Trade press
- Dyania Health Brings Clinical Reasoning AI Inside the Hospital Firewall to Advance Patient Care with NVIDIA PR Newswire (Medical Equipment) · 13 Nov 2026 · Company release
- Doximity to Provide New Clinical AI Tools Across NewYork-Presbyterian, Columbia University and Weill Cornell Medicine Business Wire (Health) · 13 Nov 2026 · Company release
- Machine learning predicts mortality risk after a severe heart attack News-Medical · 13 Nov 2026 · Trade press
- Bracco and Avicenna.AI Announce FDA Clearance for UPTUNITY™ | Aneurysm, a New AI-Enabled Software for Brain Aneurysm Detection and Assessment PR Newswire (Medical Equipment) · 13 Nov 2026 · Company release
- Video. From mass casualties to AI threats: getting Europe's healthcare ready Euronews.com · 13 Nov 2026 · Established press
- Artificial intelligence-enhanced electrocardiography for detection and prediction of dilated cardiomyopathy European heart journal · 13 Nov 2026 · Peer-reviewed
- The ESC Digital Cardiology and Artificial Intelligence Learning Pathway European heart journal · 14 Nov 2026 · Peer-reviewed
- Learning health system frameworks and the integration of artificial intelligence and data science in United States health care: a scoping review npj Digital Medicine · 14 Nov 2026 · Peer-reviewed
- A subspecialty diagnostic system powered by self-supervised learning for cervical histopathology Nature Communications · 14 Nov 2026 · Peer-reviewed
- Beyond skin deep: physiologic oral pigmentation as an overlooked validation gap in AI-assisted oral cancer screening npj Digital Medicine · 14 Nov 2026 · Peer-reviewed
- Positional encoding cross-attention ResNet50 framework for lung cancer classification across CT and histopathological imaging modalities Scientific Reports · 12 Nov 2026 · Peer-reviewed
- Non-invasive prediction of axillary lymph node burden in breast cancer via intratumoral–peritumoral ultrasound radiomics–deep-learning fusion Breast Cancer Research · 13 Nov 2026 · Peer-reviewed
- Computational pathology in precision oncology: evidence, validation, and clinical translation Journal of Translational Medicine · 13 Nov 2026 · Peer-reviewed
- Establishing a passive registry of patients with heart failure enabled by natural language processing and language models Journal of cardiac failure · 13 Nov 2026 · Peer-reviewed
- Artificial Intelligence in Skin Cancer Detection: Is Clinical Deployment Outpacing Experimental Validation? Experimental dermatology · 14 Nov 2026 · Peer-reviewed
- Development of multihead cross-correlation attention fusion-based deep learning model for myocardial infarction detection using ECG signal and ESMOTE data balancing Scientific Reports · 13 Nov 2026 · Peer-reviewed
- CT-based LD-3DViT framework for prognostic stratification in resectable locally advanced esophageal squamous cell carcinoma: an exploratory analysis of treatment-associated outcomes across risk subgroups BMC Cancer · 12 Nov 2026 · Peer-reviewed
- Beyond the foundation model: A practical framework for adaptation in ophthalmology Acta ophthalmologica · 14 Nov 2026 · Peer-reviewed
- Adaptive alpha-scaled dynamic CBAM integrated into a dynamic attention-guided hybrid deep learning framework for high-precision lung cancer histopathological diagnosis Discover Imaging. · 13 Nov 2026 · Peer-reviewed
- Machine learning-enhanced analysis of vascular regression in diabetic retinopathy Experimental eye research · 13 Nov 2026 · Peer-reviewed

- Factors relevant to organizational readiness for AI in diagnostic pathology: a regional pre-implementation survey in Western Norway Implementation Science Communications · 13 Nov 2026 · Peer-reviewed
- Red blood cell distribution width-to-albumin ratio is associated with 28-day mortality and 24-h red blood cell transfusion in sepsis: A MIMIC-IV study with external assessment in an independent cohort Revista de investigacion clinica; organo del Hospital de Enfermedades de la Nutricion · 13 Nov 2026 · Peer-reviewed
- Machine learning reveals pre-treatment deficit accumulation as a predictor of persistent cancer-related fatigue: The Thinking and Living with Cancer longitudinal cohort study Journal of geriatric oncology · 13 Nov 2026 · Peer-reviewed
- Deep learning denoising and deep learning-augmented contrast enhancement improve ultra-high-resolution photon-counting-detector CCTA image quality European radiology experimental · 13 Nov 2026 · Peer-reviewed
- GRU-based temporal modeling of ECG derived physiological features for eclampsia outcome classification Scientific Reports · 13 Nov 2026 · Peer-reviewed

Upcoming events

- ESC Digital & AI Summit 2026 European Society of Cardiology · 12–13 Nov 2026 · Basel · Just concluded
- CAHOTECH 2026 CAHO · 14–15 Nov 2026 · Visakhapatnam (AMTZ Campus) · Today
- Dagstuhl Seminar 26471 – Generative AI in Cardiology Schloss Dagstuhl – Leibniz Center for Informatics · 15–20 Nov 2026 · Schloss Dagstuhl, Germany · Today
- HLTH USA 2026 HLTH · 15–18 Nov 2026 · Las Vegas (Venetian Expo) · Today
- Will AI Deepen the Digital Divide in Health Care Systems? University of Southern California – USC Annenberg School for Communication & Journalism · 16 Nov 2026 · Online
- 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

Headlines only, not medical advice.

05 AI Finance

- Nvidia's leadership crisis rattles the AI trade. Here's how we're adjusting our portfolio CNBC Technology · 15 Nov 2026 · Established press
- Trump Bought Nvidia Stocks Worth Millions, Then Gave China Powerful AI Weapon NDTV · 14 Nov 2026 · Established press
- Anthropic CEO sells investors on safety, 'no jerks' culture Tech Xplore Machine learning & AI · 14 Nov 2026 · Trade press
- China’s beaten-down tech stocks could offer AI with a little less drama Financial Times AI · 14 Nov 2026 · Established press
- Exclusive | AI Bots Are Using Credit Cards. Banks Are Racing to Keep Up. WSJ · 13 Nov 2026 · Established press
- Hybrid stacking and logistic regression meta-model for credit card fraud detection using SMOTE and multiple machine learning algorithms Scientific Reports · 13 Nov 2026 · Peer-reviewed
- A Governance Control-Plane for Agentic AI in Regulated Financial Systems: A Fraud-Detection Case Study ACM International Conference on AI in Finance (ICAIF) · 14 Nov 2026 · Peer-reviewed
- CGGS: Confidence-Guided Graph Sampling for Scalable GNN Fraud Detection on Imbalanced Financial Networks ACM International Conference on AI in Finance (ICAIF) · 14 Nov 2026 · Peer-reviewed
- Do Large Language Models Understand Financial Fraud? ACM International Conference on AI in Finance (ICAIF) · 13 Nov 2026 · Peer-reviewed
- TSL-GFDN: temporally-aware soft structural learning for group-based fraud detection network Complex & Intelligent Systems · 12 Nov 2026 · Peer-reviewed
- When No Enforceable Locus Exists: Availability and Representability in a Financial AI Agent Stack ACM International Conference on AI in Finance (ICAIF) · 14 Nov 2026 · Peer-reviewed
- Coverage Beats Chronology: Distilling Tabular Foundation Models for Drifting, Rare-Event Financial Risk ACM International Conference on AI in Finance (ICAIF) · 14 Nov 2026 · Peer-reviewed
- Damage Predicts Recovery: When Calibration Data Matters in Compressing Financial LLMs ACM International Conference on AI in Finance (ICAIF) · 14 Nov 2026 · Peer-reviewed
- From Features to Circuits: Mechanistic Interpretability for Financial Tabular Transformers ACM International Conference on AI in Finance (ICAIF) · 14 Nov 2026 · Peer-reviewed
- From Hindsight to Foresight: Adapting Reusable Reasoning Structures from Recurring Financial Events ACM International Conference on AI in Finance (ICAIF) · 14 Nov 2026 · Peer-reviewed

Upcoming events

- ACM ICAIF 2026 – AI in Finance ACM · 14–17 Nov 2026 · Milan · Today
- Singapore FinTech Festival 2026 Monetary Authority of Singapore · 18–20 Nov 2026 · Singapore
- Elets NBFC100 Tech Summit & Awards 2026 Elets Technomedia · 19 Nov 2026 · Mumbai
- Elets BFSI AI Summit & Awards 2026 Elets Technomedia · 20 Nov 2026 · Mumbai (Sofitel BKC)
- Building a Future-Ready Bank Cedar-IBSi · 27 Nov 2026 · Mumbai
- NAFCON 2026 – Reimagining NBFCs with AI NAFCON · 27 Nov 2026 · Chennai (Westin)
- FinTech Connect 2026 FinTech Connect · 1–2 Dec 2026 · London (ExCeL)
- Financial Services AI Security Forum The Cyber Finance Forum · 9 Dec 2026 · New York (Hilton Midtown)

Headlines only, not financial advice.

06 AI Law & Investigation

- Lawyer upgrades eight-V100 private AI server to run 80% of DeepSeek V4.1 Flash at 4-bit NVFP4 precision — adds 1TB of RAM, an Nvidia RTX 3090, and fixes crashes caused by a bad PSU Tom's Hardware · 14 Nov 2026 · Trade press
- Hong Kong police to activate AI facial recognition across surveillance network South China Morning Post · 14 Nov 2026 · Established press
- Tax Accountant Exam 'AI Glasses' Suspicions: Can Search and Seizure Be Based on the Score Report Alone? (Everyday Life Turned Into a Case by Lawyer Won Hee-young) The Financial News (Korea) · 14 Nov 2026 · Established press
- Video Arizona judge releases DUI suspect after officer uses AI to write report abcnews.com · 14 Nov 2026 · Established press
- Fostering Scientific Judgment in LLM-Assisted Catalyst Development ACS Applied Catalysis · 13 Nov 2026 · Peer-reviewed
- From Ghostwriting to Pragmatic Coaching: How GPA-Based AI Intervenes in the Judgment Process of Interpersonal Messages International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- Challenges of Artificial Intelligence in Copyright and Patent Law Tribune Juridique · 12 Nov 2026 · Peer-reviewed
- Prompt Injection on the Bench A Global Comparative Study of Adversarial AI, Fabricated Citations, and Judicial Sanctions SSRN · 14 Nov 2026 · Preprint
- Check Before You Trust: What Guidance on Generative AI in Legal Work Leaves Out, and a Prior-reference Protocol to Catch Omissions (UPFRONT) SSRN · 14 Nov 2026 · Preprint
- Data Centre Litigation and Climate Change: Can Claims Against Data Centres Resolve Tensions between AI Growth and Climate Goals? SSRN · 14 Nov 2026 · Preprint

Upcoming events

- Legal AI New York 2026 Inside Practice · 11–12 Nov 2026 · New York · Just concluded
- Legal 500 AI Summit Legal 500 · 18 Nov 2026 · London (The Minster Building)
- RISE Legal India 2026 RSG India · 18 Nov 2026 · Mumbai (St Regis)
- Legal AI London Inside Practice · 1–2 Dec 2026 · London
- AIFB 2026 – AI for Forensics and Biometrics IIT Dharwad · 17–19 Dec 2026 · Dharwad (IIT Dharwad)

Headlines only, not legal advice.

07 AI Commerce

- Tech companies want AI to shop for you. Most Americans aren't buying it. Fortune · 14 Nov 2026 · Established press
- New Zealand Workers Defecate In Shopping Aisles As AI Tracks Bathroom Breaks NDTV · 14 Nov 2026 · Established press
- Learning health system frameworks and the integration of artificial intelligence and data science in United States health care: a scoping review Nature – business & industry subject feed · 14 Nov 2026 · Primary source
- Talk to My Agent: AI Shopping Agents Are Coming to Your Texts and DMs WWD · 13 Nov 2026 · Trade press
- Should I Buy It? How Prices Next Door Sway AI Shopping Verdicts SSRN · 14 Nov 2026 · Preprint
- A Framework for Integrating Artificial Intelligence into Transfer Pricing Administration SSRN · 14 Nov 2026 · Preprint
- Blockchain Technology for Food Supply Chain Traceability using a Systematic Literature Review and Co-word Analysis SSRN · 14 Nov 2026 · Preprint

Upcoming events

- AI in Retail 2026 AI in Retail · 16 Nov 2026 · London
- CX Futures 2026 – The Age of the AI-Native Customer Guild Live · 18 Nov 2026 · Mumbai
- Syndigo Europe Connect 2026 Syndigo · 18–19 Nov 2026 · Zandvoort, near Amsterdam
- 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)

08 AI Journalism

- Let’s publish AI-generated articles! The Manila Times · 14 Nov 2026 · Established press
- AI Tools Huang Championed Now Star in Memes of His Downfall Bloomberg.com · 14 Nov 2026 · Established press
- TNRERA flags use of AI-generated images to misrepresent project infra The New Indian Express · 14 Nov 2026 · Established press
- Jensen Huang Built the AI Meme Machine. Now It’s Turning on Him Newsweek · 14 Nov 2026 · Established press
- Fighting Fake News: A Survey of AI-based Models, Frameworks and Challenges ACM Computing Surveys · 14 Nov 2026 · Peer-reviewed
- Designing an Automated Fact-Checking Pipeline for Recent Claims ACM SIGSAC Conference on Computer and Communications Security (CCS) · 12 Nov 2026 · Peer-reviewed
- A Cross-Modal Neural Architecture for Real-Time Deepfake Detection to Mitigate Misinformation The International Journal of Maritime Engineering · 13 Nov 2026 · Peer-reviewed
- Florence Chatbot Evaluations, WHO Dialogic Commitment, and Vaccination Intention: The Conditional Role of Misinformation Involvement Healthcare (Basel, Switzerland) (MDPI) · 28 Oct 2026 · Peer-reviewed
- Artificial Intelligence and the Future of Journalism: Practices, Risks and Governance in a Changing News Ecosystem SSRN · 14 Nov 2026 · Preprint

Upcoming events

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

09 AI Architecture

- She returned to Bihar after studying engineering and working abroad; Shweta Suman is now building AI-powe (The Times of India) · 14 Nov 2026 · Established press

Upcoming events

- DETAIL Digital Congress 2026 DETAIL · 12 Nov 2026 · Berlin · Just concluded
- AI Interiors Forum at interihotel MAD26 interihotel · 17–19 Nov 2026 · Madrid (IFEMA)
- AEC.AI Summit 2026 AEC.AI · 18–20 Nov 2026 · Austin, Texas (JW Marriott)
- SIGraDi 2026 SIGraDi · 18–20 Nov 2026 · Santiago, Chile

10 AI Engineering

- Heterogeneous knowledge distillation via architecture-aware reinforcement learning Nature – engineering subject feed · 14 Nov 2026 · Primary source
- Heuriskryptes framework for identifying covert channels in neural architectures Nature – engineering subject feed · 14 Nov 2026 · Primary source
- Data-driven LQ-optimal path tracking with prescribed-performance certificates for autonomous vehicles Nature – engineering subject feed · 14 Nov 2026 · Primary source
- A lightweight graph neural network with decoupled static and dynamic representations for temporal link prediction in social networks Nature – engineering subject feed · 14 Nov 2026 · Primary source
- Spatial pattern variations in AI-generated urban park layouts under retained urban constraints Nature – engineering subject feed · 14 Nov 2026 · Primary source
- Heteroatom-modified sulfidated zero-valent iron: mechanistic insights and perspectives on data-mechanism-driven materials design Water research · 4 Nov 2026 · Peer-reviewed
- LLM4CAD-DSL: An LLM-friendly domain-specific language for computer-aided design generation Computer-Aided Design · 14 Nov 2026 · Peer-reviewed
- Feature-Steered Diffusion With Explainable AI for Designing Periodic Metamaterials Inspired by Stochastic Microstructures Journal of Mechanical Design · 13 Nov 2026 · Peer-reviewed
- A physics-informed machine learning framework for high-resolution land subsidence prediction in the Greater Houston Area International Journal of Geo-Engineering · 13 Nov 2026 · Peer-reviewed
- A topology-preserving r-adaptive variational physics-informed neural network for complex elasticity problems Computers & Structures · 12 Nov 2026 · Peer-reviewed
- A Decomposition-Based Robust Training of Physics-Informed Neural Networks for Nearly Incompressible Linear Elasticity SIAM Journal on Scientific Computing · 13 Nov 2026 · Peer-reviewed
- A framework for integrating artificial neural networks and finite element analysis for shear strength prediction in unreinforced RC beam–column joints Future Technology · 15 Nov 2026 · Peer-reviewed
- A Hybrid Jiles-Atherton-Sablik Physics-Informed Convolutional Recurrent Residual Network for Magneto-Mechanical Hysteresis Prediction in Non-Oriented Electrical Steel Fe3%Si Materials (Basel, Switzerland) (MDPI) · 31 Oct 2026 · Peer-reviewed
- Machine-Learning-Assisted Design of Powder-Metallurgy Ti-Al-Nb Alloys Through Rare-Earth Microalloying: Microstructure and Mechanical Properties Materials (Basel, Switzerland) (MDPI) · 29 Oct 2026 · Peer-reviewed
- Prior-Guided Heterogeneous Dynamic Graph Convolutional Network for Bearing Fault Diagnosis Sensors (Basel, Switzerland) (MDPI) · 22 Oct 2026 · Peer-reviewed

Upcoming events

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

11 AI Robotics

- ETH’s Hutter says physical AI to lag Generative AI, urges RL and simulation Chosunbiz · 15 Nov 2026 · Established press
- CEPT students use AI, robotics to make construction sites safer (The Times of India) · 15 Nov 2026 · Established press
- China Displays AI Robots That Can 'Act Like Policemen': Gaurav Sawant - India Today India Today · 14 Nov 2026 · Established press
- Robots recognize the shape of an arena by messaging each other Tech Xplore Machine learning & AI · 14 Nov 2026 · Trade press
- China’s Singles’ Day Sells Robots, AI Credits and a Little Help Around the House PYMNTS.com · 14 Nov 2026 · Trade press
- Humble Robotics raises $51 million to expand autonomous electric freight operations Robotics & Automation News · 14 Nov 2026 · Trade press
- Neura Robotics partners with E.ON to bring humanoid robots to energy infrastructure Robotics & Automation News · 14 Nov 2026 · Trade press
- Gecko Robotics unveils faster Raptor inspection robot, with ADNOC as first customer Robotics & Automation News · 14 Nov 2026 · Trade press
- Expoline completes international logistics project for humanoid robots Robotics & Automation News · 14 Nov 2026 · Trade press
- ABB Robotics brings industrial-grade physical AI to fashion logistics Robotics & Automation News · 14 Nov 2026 · Trade press
- NEXCOM expands RoboWIZ robotics platform with new technology partners Robotics & Automation News · 14 Nov 2026 · Trade press
- Forget getting a puppy for Christmas — these 9 AI robot pets might be the cutest gifts of 2026 TechRadar · 14 Nov 2026 · Trade press
- Odisha government launches robotics labs in 807 government schools at Rs 164.33 crore; Nipun App unveiled Moneycontrol.com · 13 Nov 2026 · Established press
- XAI as a Trust Calibration Mechanism in Teleoperated Human-Agent Systems: A Conceptual Framework International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- From Tutor to Listener: Exploring Backchannel Modality in Embodied AI for Think-Aloud Learning International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- An efficient feature-recurrent framework for self-supervised monocular depth estimation in autonomous robotic perception Robotics and Autonomous Systems · 14 Nov 2026 · Peer-reviewed
- A review of deep learning–based action recognition and pose estimation in industrial and robotic applications Robotics and Computer-Integrated Manufacturing · 14 Nov 2026 · Peer-reviewed
- Beyond the blind epidural: sensing, robotics, and artificial intelligence for safer neuraxial anesthesia Regional anesthesia and pain medicine · 13 Nov 2026 · Peer-reviewed
- Co-Creative Storytelling with a Social Robot: A Pilot Study of Creativity Support International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- Intelligent torque prediction in robotic joints using explainable machine learning International Journal of Intelligent Robotics and Applications · 13 Nov 2026 · Peer-reviewed
- From the Locus to the Route: Subjectivity Assessment and Human Responsibility in Embodied AI Philosophy & Technology · 14 Nov 2026 · Peer-reviewed
- RL-SOMA: Reinforcement learning control of the Self-Organizing Migrating Algorithm for global optimization and UAV path planning Engineering Science and Technology an International Journal · 13 Nov 2026 · Peer-reviewed
- SPSD-YOLO: a novel paradigm for small-object detection in UAV imagery Signal Image and Video Processing · 13 Nov 2026 · Peer-reviewed
- Implementasi Modifikasi Drone Menggunakan Yolov8 Nano untuk Deteksi Korban Runtuhan Sebagai Upaya Penyelamatan Jurnal Vokasi · 13 Nov 2026 · Peer-reviewed
- A Review of Whole-Body Control for Humanoid Robots: From Optimization-Based Methods to Learning-Based Generalist Policies Mathematics (MDPI) · 13 Nov 2026 · Peer-reviewed
- Vision-Guided Robotic Arm with Deep Learning and Secure Digital Twin for Pre-Deployment Quadruped Robot Operation Sensors (Basel, Switzerland) (MDPI) · 8 Nov 2026 · Peer-reviewed
- A Review of Indoor Navigation Methods for Autonomous Mobile Robots: From Path Planning to Large Model-Based Decision-Making Sensors (Basel, Switzerland) (MDPI) · 23 Oct 2026 · Peer-reviewed
- Toward Shape Memory Alloy Actuation in Exoskeletons: A Large Language Model-Assisted Fuzzy Control Architecture with a Servo-Based Proof of Concept Materials (Basel, Switzerland) (MDPI) · 30 Oct 2026 · Peer-reviewed

- A Reinforcement Learning-Based Hierarchical Probabilistic Shape Formation Framework for Large-Scale Robotic Swarms Actuators (MDPI) · 13 Nov 2026 · Peer-reviewed
- HCF-YOLO: High-Resolution Center-Guided Feature Fusion for Dense Cotton Seedling Detection in UAV Imagery Sensors (Basel, Switzerland) (MDPI) · 29 Oct 2026 · Peer-reviewed
- Neural Network-Based Adaptive Attitude Controller for a Micro-Unmanned Aerial Vehicle Sensors (Basel, Switzerland) (MDPI) · 27 Oct 2026 · Peer-reviewed
- UAV-Based Road Feature Database Construction for Traffic Engineering: A Three-Layer Framework, Freeway and Urban Applications, and Emerging Frontiers Sensors (Basel, Switzerland) (MDPI) · 25 Oct 2026 · Peer-reviewed
- AeroGRT: Geometry-Aware Global-Local Routing Transformer with Query-Reliability Graphs for UAV Object Recognition in Complex Scenes Sensors (Basel, Switzerland) (MDPI) · 24 Oct 2026 · Peer-reviewed

Upcoming events

- CoRL 2026 – Conference on Robot Learning CoRL · 9–12 Nov 2026 · Austin, Texas · Just concluded
- 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

- Optimization-guided residual reinforcement learning for real-time low-carbon dispatch of user-side battery–ice hybrid energy storage systems Sustainable Cities and Society · 14 Nov 2026 · Peer-reviewed
- Research on anti-disturbance adaptive control strategy of power electronic converters based on deep reinforcement learning Scientific Reports · 12 Nov 2026 · Peer-reviewed
- Capturing Topological Dependencies in Energy Internet Subgrids: A Graph Neural Network Approach for Wind Power Forecasting IEEE Internet of Things Journal · 15 Nov 2026 · Peer-reviewed
- An interpretable hybrid deep learning framework for power system state monitoring using temporal fusion transformers Discover Computing · 13 Nov 2026 · Peer-reviewed
- Short-Term Wind Power Forecasting Using an HOA-VMD-CNN-iTransformer-LSTM Deep Learning Framework Sensors (Basel, Switzerland) (MDPI) · 6 Nov 2026 · Peer-reviewed
- A Physics-Guided Graph Transformer for Short-Term SCADA-Based Multi-Turbine Wind Power Forecasting Sensors (Basel, Switzerland) (MDPI) · 22 Oct 2026 · Peer-reviewed
- Interpretable Machine Learning of Hydrogen Production from Reactive Molecular Dynamics Simulations of Polyethylene Oxidative Gasification International journal of molecular sciences (MDPI) · 22 Oct 2026 · Peer-reviewed
- Transient Thermal Response and Simulation-Driven Machine Learning Prediction for Temperature in a Petroleum Coke Vertical Shaft Calciner Materials (Basel, Switzerland) (MDPI) · 29 Oct 2026 · Peer-reviewed

Upcoming events

- WE3 Global AI Summit 2026 WE3 · 10–12 Nov 2026 · Las Vegas (Durango Casino & Resort) · Just concluded
- Purdue Grid of Tomorrow Consortium Event Purdue University Grid of Tomorrow · 12–13 Nov 2026 · Carmel, Indiana · Just concluded
- 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

- No Pilots. Few Air Traffic Controllers. What Could Go Wrong? Wired AI · 14 Nov 2026 · Established press
- FAA SMART AI system vendor and Microsoft both say ground stop isn't their fault Business Insider · 14 Nov 2026 · Established press
- Tesla Cybercab orders open at 29,990 + 299/mo, only in Robotaxi zones Electrek · 14 Nov 2026 · Trade press
- U.S. grounds flights days after Trump administration expands new AI air traffic system Scientific American · 14 Nov 2026 · Established press
- How AI Became The 'Backseat Driver' In Settlement Talks Law360 · 14 Nov 2026 · Trade press
- Adaptive deep reinforcement learning-based model reference control for battery electric vehicles under dynamic urban driving conditions Discover Vehicles · 13 Nov 2026 · Peer-reviewed
- Autonomy of Boundedly Rational Agents in Dyadic Interactions International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- A Deep Learning Framework for Vessel Destination Prediction in Maritime IoT Systems IEEE Internet of Things Journal · 15 Nov 2026 · Peer-reviewed
- Stakeholder-Specific Autonomous Vehicle Explanations: Ecologically Valid Evaluation beyond Simulator-Only Studies Indian Journal of Computer Science and Technology · 13 Nov 2026 · Peer-reviewed
- An Integrated Explainable Machine Learning Framework for Cell-to-Pack Imbalance Prediction in Electric Vehicle Battery Systems International Journal of Electrical and Electronics Engineering · 13 Nov 2026 · Peer-reviewed
- Spatial–temporal machine learning for traffic violation type prediction: a case study in Qatar Future Technology · 15 Nov 2026 · Peer-reviewed
- A survey on intelligent transportation systems for accident detection and risk prediction using AI Future Engineering Research · 15 Nov 2026 · Peer-reviewed
- Spatiotemporal Coordination of Intelligent Autonomous Vehicles in Automated Container Terminals Using Deep Reinforcement Learning Sensors (Basel, Switzerland) (MDPI) · 31 Oct 2026 · Peer-reviewed
- Grid-Coded Retrieval-Augmented Generation with Hybrid Retrieval for Minute-Level Aircraft Trajectory Prediction Sensors (Basel, Switzerland) (MDPI) · 28 Oct 2026 · Peer-reviewed
- Vision-based driver distraction classification: a comprehensive survey of deep learning methods, evaluation protocols, and deployment challenges Frontiers in Artificial Intelligence · 13 Nov 2026 · Peer-reviewed

Upcoming events

- Future of Autonomous Mobility Virtual Summit (EMEA) Group Futurista · 12 Nov 2026 · Online · Just concluded
- Autonomous Vehicles & AI Europe 2026 Autonomous Vehicles & AI Europe · 16–17 Nov 2026 · Frankfurt
- Autonomous Vehicles – Challenges and Opportunities (4th conference) Łukasiewicz – PIMOT · 18–19 Nov 2026 · Józefów, near Warsaw
- CCAT International 2026 Centre for Connected & Automated Transport · 18 Nov–2 Dec 2026 · Online (2 Dec hybrid, Melbourne)
- Auto EV Bharat 2026 Auto EV Bharat · 9–11 Dec 2026 · Bengaluru (KTPO, Whitefield)

14 AI Manufacturing

- A Systematic Review on Generative Design for Manufacturability Journal of Mechanical Design · 14 Nov 2026 · Peer-reviewed
- SDC-YOLO for proactive defense against welding defects: a lightweight real-time detection model integrating geometric perception and dynamic sampling Nondestructive Testing And Evaluation · 12 Nov 2026 · Peer-reviewed
- Application of artificial intelligence combined with near-infrared spectroscopy for rapid determination of shear adhesion in transdermal patches Spectrochimica acta. Part A, Molecular and biomolecular spectroscopy · 10 Nov 2026 · Peer-reviewed
- Hyperspectral Imaging Model for High-Speed Chemometric Analysis in Industrial Applications The International Journal of Maritime Engineering · 13 Nov 2026 · Peer-reviewed
- Development of an AI-Based Awkward Working Posture Detection System Using the REBA Method with Edge Computing and Deep Learning Approaches in Industrial Workshops Jurnal Teknik Industri Jurnal Hasil Penelitian dan Karya Ilmiah dalam Bidang Teknik Industri · 13 Nov 2026 · Peer-reviewed
- A hybrid predictive maintenance framework using machine learning for RAM study in mining assets Journal of Quality in Maintenance Engineering · 13 Nov 2026 · Peer-reviewed
- Machine learning techniques for understanding pattern formation and self-assembly in active colloidal systems Journal of physics. Condensed matter an Institute of Physics journal · 13 Nov 2026 · Peer-reviewed
- Artificial Intelligence and Computer Vision for Automated Quality Inspection of Processed Foods: A Comprehensive Review Foods (MDPI) · 13 Nov 2026 · Peer-reviewed
- Gaussian Process-Based Synthetic Data Generation and Multi-Level Validation for Tensile Strength Modeling in FDM Additive Manufacturing Information (MDPI) · 13 Nov 2026 · Peer-reviewed
- A Closed-Loop Active Vision and Reinforcement Learning Framework for Online Optical Lens Inspection in Computer-Integrated Manufacturing Sensors (Basel, Switzerland) (MDPI) · 30 Oct 2026 · Peer-reviewed

Upcoming events

- Formnext 2026 Mesago Messe Frankfurt · 17–20 Nov 2026 · Frankfurt
- Smart Technology Expo 2026 Smart Technology Expo · 18–20 Nov 2026 · Guadalajara (Expo Guadalajara)
- 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

- How I Used AI to Make My Grandson a Children’s Book for Less Than $200 WSJ · 14 Nov 2026 · Established press
- The AI boom has some parents rethinking how to save for college, or if degrees will even be worth it Business Insider · 14 Nov 2026 · Established press
- How criminals are using AI to abuse kids CBC · 14 Nov 2026 · Established press
- Google's Playful Children's Day Wish Comes With A Funny AI Reference NDTV · 14 Nov 2026 · Established press
- AI Chatbots and Children: Should India Regulate What Bots Say? Analytics India Magazine · 14 Nov 2026 · Trade press
- A multi-method AI framework integrating explainable machine learning, Bayesian multilevel modeling, and latent profile analysis for childhood stunting surveillance in Indonesia Discover Artificial Intelligence · 13 Nov 2026 · Peer-reviewed
- When Should Agents Call for a Grown-Up? A Developmental Account of Child-Facing AI International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- Artificial Intelligence-Assisted Remote Monitoring in Children with Mixed Dentition: Agreement with Clinical Assessment in a Prospective Pilot Study Healthcare (Basel, Switzerland) · 31 Oct 2026 · Peer-reviewed
- A Symbolic Inference System for AI Decision Support in Multimodal Assessment of Pediatric Cerebral Visual Impairment Sensors (Basel, Switzerland) (MDPI) · 22 Oct 2026 · Peer-reviewed
- The Evaluation of Developmental Dysplasia of Hip from Pediatric Ultrasound Images by Key Point-Based Deep Learning Diagnostics (Basel, Switzerland) (MDPI) · 4 Nov 2026 · Peer-reviewed
- Single-Camera AI-Based Classification of Clinically Defined Grasp Patterns in Children with Cerebral Palsy Sensors (Basel, Switzerland) (MDPI) · 29 Oct 2026 · Peer-reviewed
- Comprehensive evaluation of large language models for pediatric pectus excavatum education Frontiers in public health · 30 Oct 2026 · Peer-reviewed

Upcoming events

- Hour of AI – new activities launch Code.org · 16 Nov 2026 · Online
- 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

- Predicting ARIA incidence due to anti-amyloid therapy for Alzheimer’s disease with multimodal risk modeling frameworks npj Dementia · 13 Nov 2026 · Peer-reviewed
- Attitudes towards risks and benefits of using generative artificial intelligence (GenAI) for African American family members of a person with dementia Humanities and Social Sciences Communications · 14 Nov 2026 · Peer-reviewed
- Development and validation of a risk stratification model for mild cognitive impairment among older adults with possible sarcopenia integrating traditional Chinese medicine constitution: a multicenter cross-sectional study Frontiers in public health · 30 Oct 2026 · Peer-reviewed
- Frailty Indices and Preoperative Clinical Factors for Predicting Myocardial Injury After Non-Cardiac Surgery (MINS) in High-Risk Geriatric Orthopedic Patients: A Machine-Learning Study Journal of clinical medicine (MDPI) · 24 Oct 2026 · Peer-reviewed
- Machine Learning-Based Prediction of Functional Deficit from Anthropometric and Cardiometabolic Biomarkers in Middle-Aged and Older People Journal of clinical medicine (MDPI) · 5 Nov 2026 · Peer-reviewed
- Multimodal CT radiomics and 2.5D deep learning for preoperative grading of clear cell renal cell carcinoma in older patients: a multicenter study Frontiers in oncology · 30 Oct 2026 · Peer-reviewed
- Exploring Artificial Intelligence Models for the Detection and Prediction of Sarcopenia: A Scoping Review Journal of clinical medicine (MDPI) · 26 Oct 2026 · Peer-reviewed
- Long-Term Staff Acceptance of an AI-Supported Radar-Based Bed-Exit Surveillance System After Clinical Implementation Sensors (Basel, Switzerland) (MDPI) · 23 Oct 2026 · Peer-reviewed
- Medication-Wide Discovery of Candidate Medications Associated with Alzheimer’s Disease and Related Dementias Using Explainable Artificial Intelligence and Longitudinal Real-World Data Medical Sciences (MDPI) · 13 Nov 2026 · Peer-reviewed

Upcoming events

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

17 AI Psychology

- Personas shift clinical action thresholds in large language models Nature – psychology subject feed · 14 Nov 2026 · Primary source
- Source transparency and accuracy warnings support more selective reliance on generative-AI answers in a randomized online experiment Nature – psychology subject feed · 14 Nov 2026 · Primary source
- Social anxiety and screening for clinical high risk for psychosis: Insights from unsupervised machine learning Psychiatry research · 9 Nov 2026 · Peer-reviewed
- The Effects of Conscious User Involvement in the Creation of Conversational Self-Clones for Digital Mental Health: A Preliminary Study International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- A Metal-Organic Framework-on-Metal-Organic Framework Chemical Nose for Intelligent Identification of Depression-Related Biomarkers via Machine Learning ACS applied materials & interfaces · 13 Nov 2026 · Peer-reviewed
- Analysis of the Psychological Impact and Relation of Organizational Networks on Employee Collaborative Processes: Exploring Group Dynamics through LLM Multi-Agent Simulation International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- Artificial Intelligence in Creative Industries: Psychological and Social Implications Journal of Education for Business · 13 Nov 2026 · Peer-reviewed
- Comparing Human and AI Responses to Emotionally Vulnerable Conversations International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- Functional Acceptance and Socio-Emotional Distance: Implicit and Explicit Attitudes Toward AI International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- Mind Mirror: AI-powered emotional journal and mood analysis platform Social Network Analysis and Mining · 13 Nov 2026 · Peer-reviewed
- Deep learning–based detection of stress urinary incontinence in transperineal ultrasound video examinations Scientific Reports · 14 Nov 2026 · Peer-reviewed
- Post-adoption value appraisal: E-service quality, satisfaction, and subscription tier in ChatGPT continuance Acta psychologica · 13 Nov 2026 · Peer-reviewed

Upcoming events

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

Headlines only, not medical advice.

18 AI Education

- Wealthy parents pay $75,000 for Alpha’s two-hour AI school day. Half of its K-8 students missed the math target Fortune · 14 Nov 2026 · Established press
- Protests in Chicago After Google Warns Schools About Disabling AI Feature The 74 · 14 Nov 2026 · Established press
- "Rules for Bringing and Possessing AI Glasses Into Exam Halls Must Be Revised"... Petition Filed With the National Assembly The Financial News (Korea) · 14 Nov 2026 · Established press
- How Are AI-Assisted Constructed-Response and Essay Assessments Used in Schools? 300 Seoul Students to Try Them Asia Economy (Korea) · 14 Nov 2026 · Established press
- An exploratory survey of student perceptions of generative artificial intelligence at a Saudi maritime studies faculty Nature – education subject feed · 14 Nov 2026 · Primary source
- Fierce backlash erupts after Google tried to force its AI into school classrooms The Independent · 14 Nov 2026 · Established press
- After Google HBCU RISE Summit, FAMU Students Put AI Skills to Work Florida A&M University - FAMU · 13 Nov 2026 · Primary source
- In an AI era, PhDs will be more important than ever Times Higher Education · 13 Nov 2026 · Trade press
- Human tutoring, generative AI tutoring and independent internet search: A randomised between-subjects experiment on students' responses to academic challenge British Journal of Educational Technology · 13 Nov 2026 · Peer-reviewed
- Mapping randomized evidence on artificial intelligence-based educational interventions and learning outcomes in nursing students: a scoping review BMC Medical Education · 13 Nov 2026 · Peer-reviewed
- Generative AI empowered contextual educational games as facilitators of elementary school students' computational thinking tendencies British Journal of Educational Technology · 13 Nov 2026 · Peer-reviewed
- Artificial intelligence and human-centred OSCE preparation: A national mixed-methods study of UK pharmacy students' comparative perceptions Currents in pharmacy teaching & learning · 13 Nov 2026 · Peer-reviewed
- Generative artificial intelligence and affective injustice in education Educational Philosophy and Theory · 13 Nov 2026 · Peer-reviewed
- Learning on the record: the observability–authenticity paradox in AI-era STEM assessment International Journal of STEM Education · 13 Nov 2026 · Peer-reviewed
- From information delivery to cognitive co-creation: how generative AI enhances computational thinking education through student-authored visualizations Educational Technology Research and Development · 13 Nov 2026 · Peer-reviewed
- “I check it when it feels wrong” – Computer Science Student Usage and Perspectives on AI Chatbots International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- QGen: Dynamic AI Question Generation During Live Classroom Lectures International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- Socrates went nuclear: Comparing Interaction Strategies for AI systems in a Learning Context using Brain Sensing International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed

Upcoming events

- AI for Education Conference (AIFE 2026) National Institute of Education, NTU · 16–18 Nov 2026 · Singapore (NIE, NTU)
- AI and Educating Our Students - A Useful Knowledge Workshop George Washington University · 17 Nov 2026 · Online
- Bovay Seminar Series – GenAI for Teaching and Learning Community of Practice Cornell University · 18 Nov 2026 · Tang Hall , Cornell University
- Using AI in the Classroom – Experiences of 3 Teaching Faculty University of Alabama at Birmingham – Center for Teaching & Learning · 18 Nov 2026 · Lister Hill Library of the Health Sciences, University of Alabama at Birmingham
- 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

- The hottest job in AI right now may be counterintelligence as companies hire to protect secrets Fortune · 15 Nov 2026 · Established press
- Saudi AI firm Shaffra helps firms save up to 800,000 work hours using digital employees Arab News · 14 Nov 2026 · Established press
- AI sees Ireland’s graduates pivot: ‘Many of the jobs I would have looked to kind of died’ The Irish Times · 14 Nov 2026 · Established press
- AI Is Changing What Employers Want From Entry-Level Tech Workers GovTech · 14 Nov 2026 · Trade press
- 60% Indian organisations investing in AI report positive returns (The Economic Times (Times Internet)) · 13 Nov 2026 · Trade press
- Microsoft outage hits AI tools of Anthropic and OpenAI, companies’ Status Page give details (The Economic Times (Times Internet)) · 13 Nov 2026 · Trade press
- Amazon just put NVIDIA's AI into human-trained shop robots. Is this the future? HRD/HCA Magazine · 13 Nov 2026 · Trade press
- Silicon Valley Mourns Jensen Huang's AI Leadership Exit The Chosun Ilbo · 13 Nov 2026 · Established press
- What's redefining India's employment landscape? AI, talent gaps and labour reforms and what it means (The Economic Times (Times Internet)) · 13 Nov 2026 · Trade press
- Why are your AI projects failing? HRD/HCA Magazine · 13 Nov 2026 · Trade press
- From Tool to Agent: How Worker Needs Reorganize Across the Agentic Roles of Workplace AI International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- Asking for Help at Work: Conversational Colleague Agents (CoCoa) for Scaffolding Workplace Help-Seeking International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- An Interpretable Machine Learning Comparison for Employee Performance Prediction: Implications for Decision Support in Corporate Learning Information · 13 Nov 2026 · Peer-reviewed
- The wealth of algorithms: generative AI, jobs and inequality in a global dynamic CGE model SocArXiv · 14 Nov 2026 · Preprint
- Digital Surplus: Rethinking Workers' Data and Collective Benefits SSRN · 14 Nov 2026 · Preprint
- Motivation to Use Generative AI at Work: An Expectancy-Value Analysis of a National AI literacy program PsyArXiv · 14 Nov 2026 · Preprint

Upcoming events

- 26GHR – 4th Global HR Conference GHR Japan · 11–13 Nov 2026 · Tokyo · Just concluded
- HUMAN 2026 Mentessa · 12–18 Nov 2026 · Online · Today
- HR Tech Atlas 2026 HROne · 19–20 Nov 2026 · Online (India)
- SHRM India Annual Conference & Expo 2026 SHRM India · 26–27 Nov 2026 · New Delhi (Yashobhoomi)
- Future Ready Executive Lab – AI & the Future of Work HEC Paris Executive Education · 27 Nov 2026 · Paris
- TA Tech Summit 2026 TA Dialogues · 27 Nov 2026 · Hyderabad

20 AI Sports & Fitness

- Why Sports Needs Interactive Machine Learning Proceedings of the Second Annual Conference on Sports and Human-Computer Interaction · 15 Nov 2026 · Peer-reviewed
- Characterization of Successful Patterns of Play in Field Hockey from Wearable Sensor Data Sensors (Basel, Switzerland) · 4 Nov 2026 · Peer-reviewed
- Mediterranean Diet, Physical Activity, and Sleep in Endometriosis: An Age-Comparable Case-Control Study with Exploratory Machine Learning Discrimination Nutrients · 31 Oct 2026 · Peer-reviewed
- Does Numerology Foretell a Life? Preregistered Tests on Legislators, Olympians and Laureates, and a Lesson on Identity Leakage When Language Models Judge Blind PsyArXiv · 14 Nov 2026 · Preprint

Upcoming events

- Web Summit 2026 – Sport Summit Web Summit · 9–12 Nov 2026 · Lisbon · Just concluded
- AFAF 2026 – Africa Football Analytics Forum Soccerlytica · 18–19 Nov 2026 · Accra and hybrid
- 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

- “Take a Short Break in a Virtual Space”: AI “Online Retreats” Gain Popularity ... Reporter Builds a Church, Too (Recorder of the Low Places) The Financial News (Korea) · 15 Nov 2026 · Established press

Upcoming events

- Religion in the Digital Age – AI Ethics and Eco-Theology NASFAT & Fountain University · 12–15 Nov 2026 · Osogbo, Nigeria (Fountain University) and hybrid · Today
- AI, Ethics and Faith after Magnifica Humanitas ART-AI (University of Bath CDT) · 16–17 Nov 2026 · London (Lambeth Palace)
- 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

- The algorithm’s autograph: Can Artificial Intelligence ever become an ‘author’? Scroll.in (culture) · 14 Nov 2026 · Established press
- Degradation-Aware Hybrid Attention Transformer with Fidelity Constraints for Cultural Heritage Image Super-Resolution Applied Sciences · 13 Nov 2026 · Peer-reviewed

Upcoming events

- Re-storying India – Metamorphoses in 21st-Century Storytelling Dept of English, Tezpur University · 12–13 Nov 2026 · Tezpur (Tezpur University) · Just concluded
- 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

- Inside the First AI Music Awards, a Chaotic Evening Attempting to Normalize Tech-Assisted Tunes Variety · 15 Nov 2026 · Trade press
- New awards show celebrates AI music and its creators Channel NewsAsia Business · 14 Nov 2026 · Established press
- YouArt Launches YouArt Desktop App, AI Creative Teammate on the Computer GlobeNewswire · 13 Nov 2026 · Company release
- HierWoodNet: HierStyle multi-scale semantic style transfer method for Chinese woodblock painting Scientific Reports · 13 Nov 2026 · Peer-reviewed
- “I Can Talk to AI, but the Making Is Mine” Professional Artists’ Use of Generative Agents for Creative Work International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- MoeGenesis: A Sketch-to-World Co-Creative Emergent Narrative Game based on Multi-Agent Systems International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- Human-Side Adaptation in Circle-Drawing Feedback Interaction: Adjusting Expression to an Agent's Response Tendencies International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- Co-creative learning via Metropolis–Hastings interaction between humans and AI Advanced Robotics · 12 Nov 2026 · Peer-reviewed
- A Novel Multiple Music Recognition Technique Based on Deep Learning The International Journal of Maritime Engineering · 13 Nov 2026 · Peer-reviewed

Upcoming events

- Beta Festival 2026 Beta Festival · 6–22 Nov 2026 · Dublin · Today
- ISMIR 2026 International Society for Music Information Retrieval · 8–12 Nov 2026 · Abu Dhabi · Just concluded
- The Art and Science of Creative AI University College London · 13–14 Nov 2026 · London (UCL East) · Just concluded
- AI Music Lab – generative models, lyrics and creative processes Universidad Alfonso X el Sabio · 27–28 Nov 2026 · Madrid (UAX)
- Exploring AI – #Sound ZKM / Center for Art and Media · 27 Nov 2026 · Karlsruhe (ZKM)
- AMIW 2026 – Asian Music Intelligence Workshop AMIW · 1 Dec 2026 · Melbourne (ACML 2026 satellite)
- Generative Art 2026 Generative Art conference · 15–17 Dec 2026 · Cagliari (University Library)

24 AI Literature

- ‘It’s like the wild west’: how AI has rocked the literary world Guardian books · 14 Nov 2026 · Established press
- Diving into Co-Creativity: Interaction Depth and Sentence Framing as Design Levers for Co-writing with AI International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- AI and the Responsibility-Bearing Status of Authorship Philosophy & Technology · 14 Nov 2026 · Peer-reviewed
- Emotional Authorship is Not Solitary Authorship: A Contestability Test for Generative AI Philosophy & Technology · 14 Nov 2026 · Peer-reviewed
- BEYOND THE ALGORITHM: LIMITS OF ARTIFICIAL INTELLIGENCE IN PRESERVING LITERARY STYLE AND SUBTEXT ГРААЛЬ НАУКИ · 13 Nov 2026 · Peer-reviewed

Upcoming events

- 603 Writers' Conference New Hampshire Writers' Project · 14 Nov 2026 · Concord, NH (Grappone Conference Center) · Just concluded
- Learn to Use AI as a Tool for Your Writing Cape Cod Writers Center · 18 Nov 2026 · Online (Zoom)
- Intelligence Humanities – Authorship, Auctoritas, and Generative AI Northwestern University · 19 Nov 2026 · Evanston (Northwestern University, Kresge Hall)

25 AI Languages & Translation

- Construction of urdu paraphrase types corpus (UPTC-23) to detect fourteen urdu paraphrase types using multilingual BERT and distilBERT Scientific Reports · 13 Nov 2026 · Peer-reviewed
- Linguistically-aligned adaptive fusion network for continuous sign language recognition Neural networks the official journal of the International Neural Network Society · 10 Nov 2026 · Peer-reviewed
- A digital-driven deep learning framework for text–image multimodal machine translation with gated cross-modal fusion Scientific Reports · 13 Nov 2026 · Peer-reviewed
- A variety-aware retrieval-augmented generation framework for terminology support in Chinese medical interpreting Scientific Reports · 13 Nov 2026 · Peer-reviewed
- SignHAI 2026: Moving Towards Inclusive Sign Language Dialogue and Turn-taking International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- Yaobao: An evidence-based Chinese patent medicine assistant based on large language models and multi-source datasets AI Evidence-Based Medicine · 13 Nov 2026 · Peer-reviewed
- Análisis de los Errores en Traducción Automática en el Aula de Traducción General (Alemán-Español) The International Journal of Diversity in Education · 13 Nov 2026 · Peer-reviewed
- AI-POWERED HANDWRITTEN NOTES SUMMARIZATION International Research Journal of Modernization in Engineering Technology and Science · 13 Nov 2026 · Peer-reviewed
- A Deep Feature–Based Dynamic Hand Gesture Recognition Framework for Word and Sentence Formation Using Mediapipe The International Journal of Maritime Engineering · 13 Nov 2026 · Peer-reviewed
- Linguistic Evaluation of Large Language Models: Insights and Error Typologies from Polish Matura Exam Responses LingVaria · 13 Nov 2026 · Peer-reviewed

Upcoming events

- Translating Europe Forum 2026 European Commission (DG Translation) · 11–13 Nov 2026 · Brussels · Just concluded
- Language Intelligence 2026 Language Intelligence · 17–19 Nov 2026 · Vienna
- ALTA 2026 Australasian Language Technology Association · 30 Nov–2 Dec 2026 · Melbourne
- 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

26 AI Fashion & Beauty

- From PDRN to AI: Five skincare trends shaping beauty routines in 2026 Telangana Today · 14 Nov 2026 · Established press
- Remembering Toukie Smith, a Trailblazer Who Redefined Runway Beauty WWD · 14 Nov 2026 · Established press

Upcoming events

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

27 AI Travel & Hospitality

- Of Course Americans Blamed the Ground Stop on AI The Atlantic · 14 Nov 2026 · Established press

Upcoming events

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

28 AI Marketing & Advertising

- PH brands gain ground in AI-generated search The Manila Times · 14 Nov 2026 · Established press
- MarTech+ Summit 2026: Why personalisation alone won't win in the age of AI (The Economic Times (Times Internet)) · 13 Nov 2026 · Trade press
- Machine learning-based image classification and estimation of hazelnuts with potential implications for marketing efficiency and producer income Scientific Reports · 13 Nov 2026 · Peer-reviewed
- The Role of Artificial Intelligence in Reshaping Consumer Behavior and Market Dynamics in the Digital Economy The International Journal of Maritime Engineering · 13 Nov 2026 · Peer-reviewed
- The application of artificial intelligence in large-scale high-end equipment manufacturing projects: the moderating effect on the relationship between corporate culture, advertising investment, and strategic management of Shandong SMEs Future Digital Technologies and Artificial Intelligence · 15 Nov 2026 · Peer-reviewed
- Book Review: The Problem with personalization: How advertisers learned to make and break US from ancient times to the AI age TurowJoseph, The Problem with personalization: How advertisers learned to make and break US from ancient times to the AI age. Chicago and London: The University of Chicago Press, 2026. 312 pp. ISBN 978-0-226-83733-8 Convergence The International Journal of Research into New Media Technologies · 13 Nov 2026 · Peer-reviewed

Upcoming events

- Web Summit 2026 – Marketing Summit Web Summit · 9–12 Nov 2026 · Lisbon · Just concluded
- Digital Marketing Europe 2026 Digital Marketing Europe · 10–12 Nov 2026 · Vilnius · Just concluded
- 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

- UniffordInteractor: Reasoning the Unified Affordance for Human and Multi-Object Interaction ACM Transactions on Graphics · 9 Nov 2026 · Peer-reviewed
- Digital Avatar Coach for Real-Time Screen-Aware Gameplay Support International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- Exploring Text Presentation Rates for Appropriate Conversational Pacing in Multi-Turn LLM–NPC Interaction International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- Sincerity or Treasure: Bounded Strategic Communication Gameplay with LLM Agent International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- Understanding Belief Dynamics in Visually Interactive Explanations of Graph Neural Network Predictions International Journal of Human-Computer Interaction · 13 Nov 2026 · Peer-reviewed
- When a Correct Reward Is Not Enough: Diagnosing and Guiding PPO in an Analytically Solved Broker-Trader Game ACM International Conference on AI in Finance (ICAIF) · 13 Nov 2026 · Peer-reviewed
- IMMERSIVEXR: AN AI-DRIVEN ADAPTIVE AR/VR FRAMEWORK FOR COMPUTER SCIENCE ENGINEERING LABORATORIES AND INDUSTRIAL SKILL DEVELOPMENT RCHUB JOURNAL OF COMPUTATIONAL INTELLIGENCE SCIENCE AND ENGINEERING (JCISE) · 13 Nov 2026 · Peer-reviewed
- Knowledge Space Theory as a Means of Structural–Combinatorial Analysis of Game Log Data Computers (MDPI) · 13 Nov 2026 · Peer-reviewed

Upcoming events

- AIIDE 2026 (with EXAG workshop 9–10 Nov) AAAI · 9–13 Nov 2026 · Belo Horizonte, Brazil (UFMG) · Just concluded
- UnitedXR Europe 2026 UnitedXR · 7–9 Dec 2026 · Brussels

30 AI Research & Innovation

- Using AI Agents to Teach Robots Like Microduck to Walk in Simulation NVIDIA technical blog · 14 Nov 2026 · Company release
- A subspecialty diagnostic system powered by self-supervised learning for cervical histopathology Nature – machine learning subject feed · 14 Nov 2026 · Primary source
- EU leaders seek to tackle challenges at first ever AI summit Reuters · 13 Nov 2026 · Established press
- Boosting reinforcement learning for critical node detection with multi-topology training strategies Nature Communications · 14 Nov 2026 · Peer-reviewed
- Variational Graph Neural Networks for Uncertainty Quantification in Inverse Problems International Journal for Numerical Methods in Engineering · 13 Nov 2026 · Peer-reviewed
- Modality-Aware Feature Matching in Visual and Vision-Language Applications: A Comprehensive Survey ACM Computing Surveys · 14 Nov 2026 · Peer-reviewed
- Probing implicit graph structure from node features via variational learning Neural networks the official journal of the International Neural Network Society · 9 Nov 2026 · Peer-reviewed
- Multi-Agent Reinforcement Learning for Anomaly Detection with Hierarchical Adaptive Sampling Strategy Technometrics · 13 Nov 2026 · Peer-reviewed
- CC-GCN: enhancing graph convolutional networks using neighborhood interactions Scientific Reports · 12 Nov 2026 · Peer-reviewed
- AWA-Net: An Adaptive Window Attention Network for Aspect-Based Sentiment Analysis Cognitive Computation · 13 Nov 2026 · Peer-reviewed
- Graph-enhanced machine learning for predicting food safety risk severity from multi-layer RASFF notification networks Discover Food · 13 Nov 2026 · Peer-reviewed
- Kinetic Modeling and Multi-Objective Optimization of Cardamom Drying in a Fluidized Bed Dryer Using RSM and Hybrid ANN-PSO Journal of food science · 13 Nov 2026 · Peer-reviewed
- PunicaNet: A shortened-ResNet18 and transformer hybrid model for pomegranate disease detection Journal of Integrative Horticulture · 13 Nov 2026 · Peer-reviewed
- JaxMARL-BC: Multi-Agent Reinforcement Learning for Macroeconomic Modelling, in Seconds ACM International Conference on AI in Finance (ICAIF) · 13 Nov 2026 · Peer-reviewed
- A two-level hybrid model assisted harmony search based on deep neural network and reanalysis technique for static constraint truss optimization Computers & Structures · 13 Nov 2026 · Peer-reviewed
- An improved super-resolution GAN for feature enhancement in surface ship target detection Ships and Offshore Structures · 13 Nov 2026 · Peer-reviewed
- Same Mean, Opposite Outcomes: Parameter Sharing among Heterogeneous Traders in Multi-Agent Reinforcement Learning ACM International Conference on AI in Finance (ICAIF) · 14 Nov 2026 · Peer-reviewed
- Lightweight Neural Network Architectures for LPWAN Signal Classification: Integrating Model Compression and Transformer-Based Approaches IEEE Internet of Things Journal · 15 Nov 2026 · Peer-reviewed
- Exploding and vanishing gradients in deep neural networks: The effect of residual connections Systems & Control Letters · 13 Nov 2026 · Peer-reviewed
- CARTA: Self-Supervised Reusable Transaction Embeddings via Heterogeneous Tokenization and Cross-Attention ACM International Conference on AI in Finance (ICAIF) · 14 Nov 2026 · Peer-reviewed
- Optimization and machine learning prediction of multifunctional curaua fibre/vanillin-based epoxy nanocomposites reinforced with Al_2O_3 and TiO_2 Interactions · 14 Nov 2026 · Peer-reviewed
- Query Selection with Proper Latent-Representation Similarity in Preference-Based Reinforcement Learning Machine Learning · 14 Nov 2026 · Peer-reviewed
- Optimization of an intelligent evaluation model for aerobics performance using artificial intelligence and multimodal deep representation Discover Artificial Intelligence · 13 Nov 2026 · Peer-reviewed

Upcoming events

- ADMA 2026 – The International Conference on Advanced Data Mining and Applications ADMA organisers · 13–15 Nov 2026 · Hong Kong, China · Today
- Local AI Hackathon Cornell University · 15 Nov 2026 · Bowers CIS 142, Cornell University · Today
- AI and Society – The Future of Math MIT – MIT Human Insight Collaborative (MITHIC) · 16 Nov 2026 · Building 3, MIT
- AI, Copyright, and Libraries – Guidelines for Faculty, Students, and Researchers University of Southern California – Center for Excellence in Teaching · 16 Nov 2026 · Online
- IETC Reading Group – An Interdisciplinary Reading Group on AI, Philosophy, and Society University of Southern California – Dornsife College of Letters, Arts & Sciences · 16 Nov 2026 · GCS, University of Southern California
- Using AI Tools to Help You Study Florida State University – Academic Center for Excellence (ACE) · 16–17 Nov 2026 · William Johnston Building (WJB), Florida State University

- Three L.A.S.E.R. talks – Media Art, AI, The Self and Consciousness Stanford University – Chemical Engineering · 18 Nov 2026 · The Hub at Stanford Research Park, Stanford University
- 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
- 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

31 AI Space & Cosmos

- Benchmarking AI-evolved cosmological structure formation Monthly Notices of the Royal Astronomical Society · 14 Nov 2026 · Peer-reviewed

Upcoming events

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

32 AI Biotechnology

- AI cuts early cancer drug discovery from 8 years to 3 months: Dr Siddhartha Mukherjee Livemint · 14 Nov 2026 · Established press
- George Church quits AI startup; Ira Mellman’s immunotherapy fight; and more Endpoints News · 14 Nov 2026 · Trade press
- Viral clip shows BJP MLA trying to bite colleague's ear; wife calls it AI-generated India Today · 14 Nov 2026 · Established press
- Discrimination of ranges of closely related RNA targets using CRISPR-based detection assay developed using machine learning-based optimization Nature – biotechnology subject feed · 14 Nov 2026 · Primary source
- DPI-score: a deep learning-based metric for assessing protein-protein interfaces in cryoEM derived assemblies Nature Communications · 14 Nov 2026 · Primary source
- Deepwater’s Gene Munster: Nvidia stock will likely outperform rest of AI trade in the next year CNBC · 14 Nov 2026 · Established press
- The deep learning framework Hist2Prot infers single-cell spatial proteomics from histology to predict biomarkers and clinical outcomes Nature cancer · 13 Nov 2026 · Peer-reviewed
- AI-based prediction of actionable genomic alterations from H&E-stained slides NPJ precision oncology · 13 Nov 2026 · Peer-reviewed
- DPI-score: a deep learning-based metric for assessing protein-protein interfaces in cryoEM derived assemblies Nature Communications · 14 Nov 2026 · Peer-reviewed
- Machine Learning-Driven Prediction of Protein Kinase-Ligand Binding Affinity Using Extended Connectivity Interaction Features Chemico-biological interactions · 13 Nov 2026 · Peer-reviewed
- Generative AI-Designed Immunoglobulin Domain Antibodies (IgDAbs) Against the Fusion Protein as a Neutralizing Agent for Respiratory Syncytial Virus Pharmaceutical research · 13 Nov 2026 · Peer-reviewed
- Digital twin oncology and multi-omics-driven artificial intelligence models for personalized drug response prediction: A systematic survey of emerging computational paradigms and clinical implementation challenges Computational biology and chemistry · 10 Nov 2026 · Peer-reviewed
- Toward precision nanomedicine via artificial intelligence guided design and prediction Advanced drug delivery reviews · 13 Nov 2026 · Peer-reviewed
- An AI-designed, recombinantly produced FtsZ-directed peptide with in vitro activity against pan-drug-resistant clinical isolates World Journal of Microbiology & Biotechnology · 14 Nov 2026 · Peer-reviewed
- Artificial intelligence virtual patients EngMedicine · 13 Nov 2026 · Peer-reviewed
- Strategies to enhance bioactive compound production in microalgae: Advances in cultivation, synthetic biology, and artificial intelligence Blue Biotechnology · 13 Nov 2026 · Peer-reviewed
- PDBe in 2027: integrating literature annotations, molecular dynamics data, and AI-ready access Nucleic Acids Research · 14 Nov 2026 · Peer-reviewed
- Gender-Stratified Transmission Model for Multi-Type HPV with Multivalent Vaccines: PINN Calibration and Optimal Vaccination Strategies for China Mathematical biosciences · 13 Nov 2026 · Peer-reviewed
- Unlocking sustainable deinking of waste papers by endoxylanases utilising nano-biotech innovations and optimization through artificial intelligence Carbohydrate research · 10 Nov 2026 · Peer-reviewed
- When SERS silent-region nanoprobes meet bacteriophage-based nanoarchitectonics: A highly sensitive and reliable biosensing platform for detection of Salmonella typhimurium Biosensors & bioelectronics · 7 Nov 2026 · Peer-reviewed
- Leveraging artificial intelligence for ICU pharmacotherapy training: Supporting learning while preserving clinical judgment Journal of critical care · 13 Nov 2026 · Peer-reviewed
- Untargeted metabolomics integrated with explainable machine learning reveals processing biomarkers for camellia oil adulteration detection Food chemistry · 23 Oct 2026 · Peer-reviewed
- Microbial Electrochemical Synthesis of Nanomaterials: Prospects for Integration with Microfluidics and Artificial Intelligence Chemistry Africa · 14 Nov 2026 · Peer-reviewed
- Using an Artificial Intelligence ECG-Derived Biological Age for Risk Stratification of Patients Undergoing Surgical Aortic Valve Replacement The Annals of thoracic surgery · 13 Nov 2026 · Peer-reviewed
- Artificial Intelligence for Precision Medicine: A Review from Medical Imaging and Physiological Signals to Genomics, Drug Discovery and Trustworthy Deployment International Journal Of Scientific Research In Engineering & Technology · 13 Nov 2026 · Peer-reviewed
- Next-Gen Immunotherapy Optimization Using Deep Molecular Interaction Networks The International Journal of Maritime Engineering · 13 Nov 2026 · Peer-reviewed

Upcoming events

- 28th BioPharma Drug Discovery Nexus (West) Nexus Conferences · 11–12 Nov 2026 · San Diego (Crowne Plaza Mission Valley) · Just concluded

- 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

- Using AI to accelerate neuroscience research Medical Xpress · 14 Nov 2026 · Trade press
- The effect of electric-acoustic stimulation on hair cell response in a neural-silenced mouse model Nature – neuroscience subject feed · 14 Nov 2026 · Primary source
- Temporal deep learning and multitask learning offer no advantage over tree ensembles for early warning of student course outcomes Nature – neuroscience subject feed · 14 Nov 2026 · Primary source
- Trust-gated median hybrid aggregation for byzantine-resilient federated learning on distributed EEG biomarkers for Alzheimer’s disease classification Discover Artificial Intelligence · 13 Nov 2026 · Peer-reviewed
- Systematic review of machine and deep learning in EEG Alzheimer's detection Psychiatry research. Neuroimaging · 2 Nov 2026 · Peer-reviewed
- Brain Cognition-Inspired Adaptable LLM Agents for Continuous Knowledge Reuse Across Tasks in IoT IEEE Internet of Things Journal · 15 Nov 2026 · Peer-reviewed
- Clinical Evaluation of AI-enabled Acute Stroke Networks Mayo Clinic Proceedings Digital Health · 14 Nov 2026 · Peer-reviewed
- Multi-scale class token fusion of vision transformers for brain tumor classification Signal Image and Video Processing · 13 Nov 2026 · Peer-reviewed
- Synaptic pruning for deep recurrent neural networks in PID controller autotuning Journal of Combinatorial Optimization · 13 Nov 2026 · Peer-reviewed
- ACCORD-Net: anatomically consistent cross-modality diffusion learning for low-dose brain image reconstruction Ain Shams Engineering Journal · 12 Nov 2026 · Peer-reviewed
- Spatial Temporal Cross Modality Deep Learning for Multi-Electrode EEG-Based Epilepsy Detection The International Journal of Maritime Engineering · 13 Nov 2026 · Peer-reviewed
- PCA-Based Feature Optimization for Motor Imagery EEG Classification Using Machine Learning Models The International Journal of Maritime Engineering · 13 Nov 2026 · Peer-reviewed
- Adaptive Hidden Probability Edge Reliable Normalization for Deception Detection in the EEG Signal The International Journal of Maritime Engineering · 13 Nov 2026 · Peer-reviewed

Upcoming events

- 6th Applied Active Inference Symposium Active Inference Institute · 12–14 Nov 2026 · Online · Just concluded
- 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

- DoomDoom uses drones and AI to automate water-quality management, eyes expansion Chosunbiz · 15 Nov 2026 · Established press
- Coimbatore Forest Division to raise wildlife monitoring and patrol fleet of AI-enabled drones (The Hindu) · 14 Nov 2026 · Established press
- Jensen Huang’s Exit: How Deep Does NVIDIA’s AI Ecosystem Run In India? Inc42 · 14 Nov 2026 · Trade press
- New initiative targets AI and reliable climate change information UN News · 13 Nov 2026 · Primary source
- Monitoring ecosystem biodiversity and interaction after forest wildfire: An environmental-DNA-satellite-data-driven artificial intelligence modeling framework Environmental research · 13 Nov 2026 · Peer-reviewed
- Multi-temporal flood susceptibility mapping using Sentinel-1 SAR time-series and machine learning: case study of Sebkhet Ariana (NE Tunisia) Geomatics Natural Hazards and Risk · 13 Nov 2026 · Peer-reviewed
- Long-term, station-aware assessment of sediment metal dynamics and ecological risk in Ramsar-designated Burullus Lagoon, Nile Delta Marine pollution bulletin · 13 Nov 2026 · Peer-reviewed
- Quantifying Total Shrimp Pond Coverage Using Remote Sensing and a Machine Learning Algorithm: A Case Study in the Ecuadorian Coast New Zealand Journal of Marine and Freshwater Research · 13 Nov 2026 · Peer-reviewed
- An explainable earth informatics framework for automated urban water body mapping and seasonal monitoring using multi-temporal sentinel-2 imagery Environmental Earth Sciences · 13 Nov 2026 · Peer-reviewed
- BeachLISA: Web-based system for semantic segmentation and analysis of beach-litter images Marine pollution bulletin · 13 Nov 2026 · Peer-reviewed
- Breed-dependent cecal microbiota restructuring tracks production outcomes across commercial broiler antimicrobial feeding programs Poultry science · 28 Oct 2026 · Peer-reviewed
- Monthly model-adaptive machine-learning ensemble of CMIP6 models for global land temperature and precipitation projections Theoretical and Applied Climatology · 14 Nov 2026 · Peer-reviewed
- Depth-resolved microplastic distribution and environmental associations in the epipelagic-to-bathypelagic waters off southeastern Hainan Island, South China Sea Marine pollution bulletin · 13 Nov 2026 · Peer-reviewed
- Delineation of groundwater potential zone mapping using machine learning algorithms in industrial zone Geoscience Letters · 14 Nov 2026 · Peer-reviewed

Upcoming events

- Women in AI & Energy Transition Dialogue (COP31) Women in Renewables Alliance · 14 Nov 2026 · Antalya (Akra) · Just concluded
- 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

- Knots, quantum computing and AI: $6m grant supports exploration of the surprising connections USC Dornsife · 14 Nov 2026 · Primary source
- New advanced measurement techniques could influence the future of AI and quantum computing EurekAlert! · 14 Nov 2026 · Primary source
- Purdue faculty innovates in AI, quantum computing and software security Purdue Polytechnic · 13 Nov 2026 · Primary source
- Verifiable Quantum Machine Learning Inference Consistency for Classical Clients in Noisy Quantum Clouds IEEE Internet of Things Journal · 15 Nov 2026 · Peer-reviewed
- Machine learning models for prioritizing referral for polysomnography: A comparison of quantum and conventional kernel approaches International journal of medical informatics · 10 Nov 2026 · Peer-reviewed
- Improving generation of noisy multipartite entanglement with a nonlinearly parametrized quantum transformer Physical Review A · 13 Nov 2026 · Peer-reviewed
- Hybrid intelligent modeling for calibrated business and financial risk classification: a decision-support perspective Journal of Modelling in Management · 14 Nov 2026 · Peer-reviewed

Upcoming events

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

36–41 AI Tech Stack

36 AI Semiconductors

- The downfall of AI’s $5.7 trillion man Fortune · 14 Nov 2026 · Established press
- Researchers allege DeepSeek, Kimi, and other Chinese AI models were trained using banned Nvidia Blackwell GPUs Tom's Hardware · 14 Nov 2026 · Established press
- Nvidia’s AI boom created a $9 billion foundation led by Lori Huang. Here’s where the money has gone. Business Insider · 14 Nov 2026 · Established press
- Jensen Huang’s confidence and Nvidia’s AI Stack drove commitments of over $4-5 billion in India. What... Moneycontrol.com · 14 Nov 2026 · Established press
- The Nvidia scandal is heightening America's AI rivalry with China ahead of Trump's visit abcnews.com · 14 Nov 2026 · Established press
- Cousins To Rivals: How Jensen Huang's Fall Could Help AMD's Lisa Su In AI Chip Race NDTV · 14 Nov 2026 · Established press
- How China keeps getting its hands on Nvidia's AI chips | About That CBC · 14 Nov 2026 · Established press
- Watch Nvidia’s Leadership Shakeup Tests AI Chip Giant Bloomberg · 14 Nov 2026 · Established press
- Export-banned Nvidia chips are behind China’s most powerful AI models — uh-oh, Jensen! TechCrunch · 14 Nov 2026 · Established press
- A new magnetic material could make future AI computer chips faster, energy-efficient ThePrint · 13 Nov 2026 · Established press
- The AI boom was built around Jensen Huang. Now what? CNN · 13 Nov 2026 · Established press
- Chinese AI sell-off deepens over fears of tougher Nvidia chip restrictions Financial Times · 13 Nov 2026 · Established press
- Jensen Huang Exit Sets Up US-China Showdown Over AI Chip Curbs Bloomberg · 13 Nov 2026 · Established press
- Why is Nvidia king of the AI chip hill and how soon can rivals catch up? The Straits Times · 13 Nov 2026 · Established press
- Nvidia AI future strong, Huang exit unlikely to affect TSMC: U.S. expert Focus Taiwan · 13 Nov 2026 · Established press
- China’s SMIC sees AI computing crunch until 2028 as Nvidia heat risks tighter chip curbs SCMP China tech · 13 Nov 2026 · Established press
- Huang's exit could give Korean HBM makers more leverage, raise doubts over Nvidia's AI ventures The Korea Herald · 13 Nov 2026 · Established press
- Editor's Choice: Nvidia's AI empire stumbles over Huang's human error Nikkei · 13 Nov 2026 · Established press
- Sex, Lies and AI Chips: Jensen Huang’s Last Days as Nvidia CEO The Information · 13 Nov 2026 · Established press
- Fallout from the Nvidia scandal may dampen the exuberance around the AI boom AP News · 13 Nov 2026 · Established press
- AutoUMA: Accelerated ML Compiler Support for Hardware Accelerators based on Automatic Kernel Library Generation ACM Transactions on Architecture and Code Optimization · 13 Nov 2026 · Peer-reviewed
- A deployment-aware MLOps lifecycle for edge AI: Reproducible, traceable, and auditable model selection via hardware-in-the-loop validation Future Generation Computer Systems · 14 Nov 2026 · Peer-reviewed
- 2D Memory Transistors for Neuromorphic Computing Materials (Basel, Switzerland) · 5 Nov 2026 · Peer-reviewed
- Machine Learning-Assisted Automated Parametric Modeling, Simulation, and Structural Optimization of On-Chip Inductors Nanomaterials (Basel, Switzerland) (MDPI) · 28 Oct 2026 · Peer-reviewed
- Bit-identical Machine Learning across CPUs and GPUs: Reproducible-by-Construction f32 Transcendentals through the Backward Pass on Twenty-Six GPU Models from Two Vendors SSRN · 14 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

- Gemini 4 Carbon takes the MathArena crown but costs 15 times more than GPT-6.1 Sol The Decoder · 14 Nov 2026 · Trade press
- OpenAI reassigns robotics researchers to other teams as general-purpose models might make specialized robotics AI unnecessary The Decoder · 14 Nov 2026 · Trade press
- Runway's open-source Praxis-1 turns video AI into a robot controller The Decoder · 14 Nov 2026 · Trade press
- OpenAI Gives AI Agents a Wallet While Blocking Them From Seeing the Card PYMNTS.com · 14 Nov 2026 · Trade press
- Delta-Weight Quantization Preserves Alignment in Large Language Models Proceedings of the 3rd ACM Workshop on Large AI Systems and Models with Privacy and Safety Analysis · 14 Nov 2026 · Peer-reviewed
- High-Entropy String Hallucinations in LLM Inference: Quantization Sensitivity and Source-Constrained Decoding Proceedings of the Symposium on Rigorous LLM Systems · 14 Nov 2026 · Peer-reviewed
- Large language models as knowledge-guided proposers for reliability-based design optimization of truss structures Advances in Engineering Software · 12 Nov 2026 · Peer-reviewed
- Simulating Mutual Subjectivity: An Agent-Based Framework with LLM-Generated Dual-Perspective Reports for Tethered Side-by-Side Walking International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- What Does It Mean To Remember? Understanding Users' Perceptions and Practices with Long-Term Memory in AI Agents International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- LLM-assisted interactive evolutionary exploration for aesthetic preference clarification: an exploratory field case Journal of Engineering Design · 13 Nov 2026 · Peer-reviewed
- GA-LLMSS: Text-Spatio–Temporal Graph-Guided and Cross-Modal Alignment-Enhanced Large Language Model Empowered Soft Sensor IEEE Internet of Things Journal · 15 Nov 2026 · Peer-reviewed
- VLM-DC: Vision--Language Model for Automotive Data Collection IEEE Internet of Things Journal · 15 Nov 2026 · Peer-reviewed
- Large language model embedding based surrogate optimization for complex expensive problems with an evolutionary algorithm Swarm and Evolutionary Computation · 13 Nov 2026 · Peer-reviewed
- When Hedging Hides Heterogeneity: A Measurement and Identification Framework for Uncertainty in Large Language Models RSS Data Science and Artificial Intelligence · 12 Nov 2026 · Peer-reviewed
- Pick Your Poison: Effects of Miscalibrated AI Advice and Silent Updates on Reliance International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- Identifying AI Web Scrapers Using Canary Tokens ACM SIGSAC Conference on Computer and Communications Security (CCS) · 12 Nov 2026 · Peer-reviewed
- Capability Generalization in Privileged-Execution LLM Agents: A Catalog of Unanticipated Behaviors During Autonomous Network Defense Proceedings of the 1st Workshop on Security, Privacy, and Safety of Agentic AI Systems · 14 Nov 2026 · Peer-reviewed
- zkAgent: Verifiable LLM Agent Execution via One-Shot Transcript Proofs Proceedings of the 2026 ACM SIGSAC Conference on Computer and Communications Security · 14 Nov 2026 · Peer-reviewed
- From Perceived Trust to Delegation in Agentic AI: Reliability, Apparent Bistability, and Delegation Thresholds International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- Persona-Isolated Evaluation of LLM-Based Dialogue Agents: Measuring History-Conditioned Response Variation International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- Physiological Prompting: Enhancing LLM Advisory Performance via Biosignals International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- Registers Have Rhythms: Crossing Speech Style with Reply Timing in an LLM Journaling Agent International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- The Delegation Boundary: Willingness to Delegate to AI Agents Depends on Retained Override More Than on Domain International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- JuryFlow: Disagreement-Guided Human-in-the-Loop Multi-Agent Evaluation International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed

Upcoming events

- SGLang Summit 2026 SGLang · 12–13 Nov 2026 · San Francisco (Fort Mason) · Just concluded
- Controlled Event Generation in Large Language Models through Knowledge Localization, Meta-Reasoning, and Evaluator-Guided Reflection University of Pittsburgh – Department of Computer Science · 16 Nov 2026 · Sennott Square, University of Pittsburgh
- MSL/LLM Open House George Washington University · 17 Nov 2026 · Law School, George Washington University

- PRICAI 2026 – Pacific Rim International Conference on Artificial Intelligence PRICAI organisers · 18–20 Nov 2026 · Guangzhou, China
- LLM Admissions 101 Information Session George Washington University · 19 Nov 2026 · Online
- GenAI London 2026 GenAI London · 20 Nov 2026 · London (QEII Centre)
- LOG 2026 – Learning on Graphs Conference LOG organisers · 20–22 Nov 2026 · Northeastern University, Boston, USA
- BMVC 2026 – British Machine Vision Conference BMVC organisers · 23–26 Nov 2026 · Lancaster, UK
- ICONIP 2026 – International Conference on Neural Information Processing ICONIP organisers · 23–27 Nov 2026 · Melbourne, Australia
- Agentic AI and Foundation Models Workshop Fraunhofer ITWM · 30 Nov–1 Dec 2026 · Kaiserslautern
- NVIDIA GTC Washington, D.C. NVIDIA · 30 Nov–3 Dec 2026 · Washington, D.C.
- ACML 2026 – Asian Conference on Machine Learning ACML organisers · 1–4 Dec 2026 · Melbourne, Australia

38 AI Coding & Developer Tools

- 'What else can you plug your agent into?': one AI developer got Claude to fix his 1994 Jeep Cherokee with the help of a $3 Arduino TechRadar · 14 Nov 2026 · Trade press
- ‘We need more reviewers’: Finding Linux bugs is easy now – fixing them is another story ZDNET AI · 14 Nov 2026 · Trade press
- From Implicit Defaults to Deliberate Decisions: Privacy Design for Vibe-Coded Applications ACM SIGSAC Conference on Computer and Communications Security (CCS) · 12 Nov 2026 · Peer-reviewed
- POSTER: From Signals to Risk: Taxonomy-Guided Mapping of Security-Relevant Signals in Open-Source MCP Servers ACM SIGSAC Conference on Computer and Communications Security (CCS) · 12 Nov 2026 · Peer-reviewed
- A Hybrid Text-Extraction and Transformer-Based Classification Pipeline with Asynchronous Fast API Serving for Academic Document Management Indian Journal of Computer Science and Technology · 13 Nov 2026 · Peer-reviewed
- An AI-Based Commentary Function with Estimated State Rating Framework for Student Learning Support in Java Programming Learning Assistant System Electronics (MDPI) · 13 Nov 2026 · Peer-reviewed
- Impact of Generative AI on Software Development Productivity: A Study of Developers' Perceptions SSRN · 14 Nov 2026 · Preprint
- Agent-assisted Segmentation and Meshing of the Saudi Voxel Phantom, Validated in Four Monte Carlo Codes SSRN · 14 Nov 2026 · Preprint

Upcoming events

- KubeCon + CloudNativeCon North America CNCF / Linux Foundation · 9–12 Nov 2026 · Salt Lake City (Salt Palace) · Just concluded
- AI Engineer Code Summit 2026 AI Engineer · 10–12 Nov 2026 · San Francisco · Just concluded
- Claude Code with AI Studio and Anthropic University of Texas at Austin – Office of the Executive Vice President and Provost · 16 Nov 2026 · Online
- CSAIL FORUM with Daniel Jackson – The Key to Agentic Software Development MIT · 17 Nov 2026 · Online
- 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

- Opinion | Are AI Data Centers a Health Concern? MedPage Today · 14 Nov 2026 · Trade press
- Malaysia plans new law using data center power consumption to catch AI GPU smugglers — but real-world TDP variance and lack of physical audits could undermine it, new law also forces operators to pay for unused electricity capacity Tom's Hardware · 14 Nov 2026 · Trade press
- Humain raises $667m for AI buildout in Saudi Arabia Data Center Dynamics · 14 Nov 2026 · Trade press
- Supply chain bottlenecks challenge AI data centre expansion (The Economic Times) · 14 Nov 2026 · Established press
- Hyperscalers commit billions to next-gen AI data centers (The Economic Times) · 14 Nov 2026 · Established press
- Navigating the future of work: 5 new skills to hire and 7 skills to train in an AI-driven world (The Economic Times (Times Internet)) · 14 Nov 2026 · Trade press
- China invests over $3 billion in Nvidia-powered AI data centers (The Economic Times) · 14 Nov 2026 · Established press
- Where supercomputing meets agentic AI: What’s new in Google Cloud HPC and AI at SC26 Google Cloud blog · 13 Nov 2026 · Company release
- SuperX to Make US Exhibition Debut at SC26, Showcasing Full-Stack AI Infrastructure Solutions HPCwire · 13 Nov 2026 · Trade press
- AMD Expands Instinct MI400 GPU Portfolio for HPC and AI for Science HPCwire · 13 Nov 2026 · Trade press
- POSTER: Congesting Distributed AI Workloads within the Host Network ACM SIGSAC Conference on Computer and Communications Security (CCS) · 12 Nov 2026 · Peer-reviewed
- Energy-Aware AI-Enabled Intelligent Sensing Systems for IoT and Edge-Cloud Architectures Sensors (Basel, Switzerland) · 2 Nov 2026 · Peer-reviewed
- The New Architecture of Economic Power: Artificial Intelligence, Capital Concentration, and the Future of Global Competition SSRN · 14 Nov 2026 · Preprint

Upcoming events

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

40 AI Telecom & Connectivity

- Pope Leo is on a lonely crusade to inspire AI to work for the good of humanity The Globe and Mail · 14 Nov 2026 · Established press
- Officials blame aging FAA telecom gear as U.S. airspace reopens, see no link to Microsoft or AI GeekWire · 14 Nov 2026 · Trade press
- Is COP31 a turning point for sustainable AI? ITU news · 13 Nov 2026 · Primary source
- AirVScan: Are LLMs Capable of Detecting and Reasoning about Wireless Attacks? Proceedings of the 3rd Workshop on Trusted Computing and Artificial Intelligence applied to Cybersecurity · 14 Nov 2026 · Peer-reviewed
- CogniWave: integrating cognitive AI and mmWave radar for human-centered intelligent automation Journal on Advances in Signal Processing · 13 Nov 2026 · Peer-reviewed
- A deep learning-driven adaptive edge intelligence framework for real-time Internet of Things applications Future Technology · 15 Nov 2026 · Peer-reviewed
- DCAD: A Dynamic Continual Anomaly Detection Framework for Adaptive Network Traffic Analysis under Concept Drift Iconic Research and Engineering Journals · 13 Nov 2026 · Peer-reviewed
- Large Language Model-Enhanced Multi-Agent Reinforcement Learning for Autonomous Enterprise Workflow Orchestration via Graph Semantic Routing Journal of Visualized Experiments · 13 Nov 2026 · Peer-reviewed
- Security-Aware AI for 6G LEO Satellite-Terrestrial Networks: Handover-Aware Temporal Graph Learning for Identity-Route Desynchronization Attacks Sensors (Basel, Switzerland) (MDPI) · 29 Oct 2026 · Peer-reviewed
- Cognitive Network Digital Twins: A Survey of Concepts, Architectures, and Future Research Directions Sensors (Basel, Switzerland) (MDPI) · 26 Oct 2026 · Peer-reviewed
- Multiple-Mobile-Sink-Assisted Data Collection in Wireless Sensor Networks: A Survey of Coordination, Optimization, and Intelligent Approaches Sensors (Basel, Switzerland) (MDPI) · 5 Nov 2026 · Peer-reviewed
- MoEformer: An Input-Adaptive Multi-Scale Mixture-of-Experts Transformer for Automatic Modulation Recognition Sensors (Basel, Switzerland) (MDPI) · 7 Nov 2026 · Peer-reviewed
- AI-Driven Sensor Placement and Wireless Sensor Deployment: A PRISMA-Guided Systematic Review of Optimization Methods, Validation Maturity, and Benchmarking Sensors (Basel, Switzerland) (MDPI) · 30 Oct 2026 · Peer-reviewed

Upcoming events

- TM Forum Innovate Asia TM Forum · 17–19 Nov 2026 · Bangkok
- 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

- AI-Powered Smart Glasses Fuel Distrust in Qualification Exams The Chosun Ilbo · 14 Nov 2026 · Established press
- I tested Meta Muse and ChatGPT Dots, and here’s the one I’m sticking with Android Authority · 14 Nov 2026 · Trade press
- Ready for your next getaway? I use these 7 ChatGPT plugins to find the best local tours, organize an existing itinerary and more before I travel Tom's Guide · 14 Nov 2026 · Established press
- AI is learning to protect itself and could resist being switched off: Stuart Russell Hindustan Times – technology · 14 Nov 2026 · Established press
- I found a free AI trick that could make your old smart TV feel new again Tom's Guide · 14 Nov 2026 · Established press
- The OpenAI board member who fired Sam Altman says we still can’t trust AI CEOs The Verge · 14 Nov 2026 · Established press
- OpenAI launches ChatGPT Wallet, enabling ‘dot’ agents to make purchases 9to5Mac · 13 Nov 2026 · Trade press
- 5 AI agents you can actually use on Android in 2026 (and who should use them) Android Authority · 13 Nov 2026 · Trade press
- Hands-On With the New Apple TV 4K and Siri AI MacRumors · 13 Nov 2026 · Trade press
- Siri AI Coming to Older Apple TV 4K Models in tvOS 27.2.1 MacRumors · 13 Nov 2026 · Trade press
- A context-token transformer framework for multi-resident smart home human activity recognition with comparative evaluation against recurrent architectures Scientific Reports · 13 Nov 2026 · Peer-reviewed
- On-device reinforcement learning-based insulin dosing controller for fully automated insulin delivery Frontiers in Digital Health · 13 Nov 2026 · Peer-reviewed
- Improving Wearable PPG Monitoring with Morphology-Aware and Learning-Driven Heartbeat Detection Sensors (Basel, Switzerland) · 31 Oct 2026 · Peer-reviewed
- An ESP32-S3 Multimodal Wearable Sensor Platform with Embedded XGBoost for Focal-to-Bilateral Tonic-Clonic Seizure Detection and IoT Alerting Sensors (Basel, Switzerland) (MDPI) · 23 Oct 2026 · Peer-reviewed
- From Functional Nanomaterials to Trustworthy Wearable Sensing Systems: A Cross-Layer Review of Bioelectronic Interfaces, Wireless and Power Integration, Artificial Intelligence Inference/Interpretation, and Human-Centred Validation Sensors (Basel, Switzerland) (MDPI) · 30 Oct 2026 · Peer-reviewed

Upcoming events

- On-Device AI Hackathon – Cleared for Takeoff Qualcomm × Liquid AI · 13 Nov 2026 · San Francisco · Just concluded
- WT / Wearable Technologies Conference 2026 Europe WT / Wearable Technologies · 16–17 Nov 2026 · Düsseldorf (at MEDICA)
- On-Device Agents AI Socratic · 18 Nov 2026 · San Francisco
- XR Kaigi 2026 Mogura · 30 Nov–2 Dec 2026 · Tokyo (Port City Takeshiba)
- On-Device AI Builders Hackathon LM Studio with Snapdragon & Microsoft · 7–8 Dec 2026 · New York (NYU)

42–47 Society & Governance

42 AI Cybersecurity

- Jensen Huang | AI rainmaker meets his Waterloo (The Hindu) · 15 Nov 2026 · Established press
- Is AI Making Us Worse at Cybersecurity? SecurityWeek · 14 Nov 2026 · Trade press
- Beware the New AI-Fueled Ransomware Boom Wired AI · 14 Nov 2026 · Established press
- FedRAMP pushes new cyber vulnerability rules to keep pace with AI Federal News Network · 14 Nov 2026 · Trade press
- AI penetration testing cannot replace independent cybersecurity assurance Federal News Network · 14 Nov 2026 · Trade press
- Is it AI? Is it not AI? (The Hindu) · 14 Nov 2026 · Established press
- Inside Falcon AI Gateway: One Control Point for AI Traffic CrowdStrike blog · 13 Nov 2026 · Company release
- Safeguarding India's Banking from AI-Powered Cyberattacks (The Economic Times (Times Internet)) · 13 Nov 2026 · Trade press
- Anthropic’s Claude Tops AI Rankings as OpenAI Limits Cyber Model PYMNTS.com · 13 Nov 2026 · Trade press
- 11th Workshop on Traffic Measurements for Cybersecurity (WTMC) ACM SIGSAC Conference on Computer and Communications Security (CCS) · 12 Nov 2026 · Peer-reviewed
- Investigating differentially private learning for document key information extraction International Journal on Document Analysis and Recognition (IJDAR) · 13 Nov 2026 · Peer-reviewed
- 4th Workshop on Security of Agentic and Miniapp Empowered Mobile Apps (SaTS'26) ACM SIGSAC Conference on Computer and Communications Security (CCS) · 12 Nov 2026 · Peer-reviewed
- 3D-Sec '26: The 2nd ACM Workshop on Deepfake, Deception, and Disinformation Security ACM SIGSAC Conference on Computer and Communications Security (CCS) · 12 Nov 2026 · Peer-reviewed
- A systematic comparison of Named Entity Recognition approaches for Cyber Threat Intelligence Machine Learning with Applications · 12 Nov 2026 · Peer-reviewed
- As Seasons Change: Temporal Feature Powers Malware Classification ACM SIGSAC Conference on Computer and Communications Security (CCS) · 12 Nov 2026 · Peer-reviewed
- Enhancing IoT intrusion detection using an LSTM-based deep learning model with GAN and explainable AI Discover Artificial Intelligence · 13 Nov 2026 · Peer-reviewed
- Privacy and security preservation of bitcoin digital currency transactions on mixing services using enhanced heuristic-aided optimal weighted features and hybrid deep learning network Scientific Reports · 13 Nov 2026 · Peer-reviewed
- Your Synthetic Image Is a Confession: Trojaning Image-to-Image Generative Models for Private Input Reconstruction ACM SIGSAC Conference on Computer and Communications Security (CCS) · 12 Nov 2026 · Peer-reviewed
- Physics-Informed Defenses against Poisoning Attacks on Learning-based Anomaly Detection in Industrial Control Systems Proceedings of the 2026 8th Joint Workshop on CPS&IoT Security and Privacy · 14 Nov 2026 · Peer-reviewed

Upcoming events

- AI and Privacy – what you should know Oregon State University – Guin Library · 17 Nov 2026 · Online
- ESSAI – European Symposium on Security and AI AMIAD and partners · 19 Nov 2026 · Rennes (European Cyber Week)
- AI Securecon Summit 2026 Thinkin Events · 25 Nov 2026 · Hyderabad
- Infosec Reimagined Tech Observer · 26 Nov 2026 · New Delhi (The Shangri-La)
- AVAR 2026 Cyber Security Conference AVAR · 2–4 Dec 2026 · Hyderabad

43 AI Governance

- Art ‘must not be sacrificed on the altar of corporate profit’, Liberal senator says as AI policy debate rages The Guardian · 15 Nov 2026 · Established press
- Asian governments react to Nvidia CEO Jensen Huang’s exit TechCrunch · 14 Nov 2026 · Established press
- 2026 Elections: Airport, AI and more come up in mayor debate Taipei Times · 14 Nov 2026 · Established press
- How Nvidia turmoil and a Democratic Congress could reshape the AI trade, according to ETF experts CNBC · 14 Nov 2026 · Established press
- U.S. Treasury Secretary questions whether Nvidia knowingly sold AI GPUs to shell companies, says company itself is responsible — ‘I think it is important that anyone at the company there be held accountable for that’ Tom's Hardware · 14 Nov 2026 · Trade press
- Europeans face challenge of reaching consensus on AI to stay competitive and improve regulation Le Monde.fr · 14 Nov 2026 · Established press
- The role of ex ante evaluation for compliance with ethical and regulatory standards applicable to AI systems in healthcare: The example of the PIO Model Medicina clinica · 13 Nov 2026 · Peer-reviewed
- Ghana’s national innovation system and the governance readiness gap for artificial intelligence Discover Artificial Intelligence · 13 Nov 2026 · Peer-reviewed
- Artificial Intelligence and Machine Learning in Australian Public-Funded Dental Services Australian dental journal · 13 Nov 2026 · Peer-reviewed
- Have we already lost it? Geoprivacy in the age of AI, uncertainty, and corporate gatekeeping Computers, Environment and Urban Systems · 13 Nov 2026 · Peer-reviewed
- Operationalizing responsible AI through gated governance: a quality-centric framework for the software development lifecycle Software Quality Journal · 13 Nov 2026 · Peer-reviewed
- VerifiQuant: Governance-by-Execution for Financial LLM Workflows ACM International Conference on AI in Finance (ICAIF) · 13 Nov 2026 · Peer-reviewed
- When Does AI Disclosure Build Trust? The Effects of Transparency Depth and Human Oversight on Reliance on AI Advice International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- Political stance detection on X during the 2024 U.S. election: a comparative study of classical, neural, and transformer models Social Network Analysis and Mining · 14 Nov 2026 · Peer-reviewed
- Using Artificial Intelligence in the Performance Evaluation of Local Government Employees Central European Public Administration Review · 13 Nov 2026 · Peer-reviewed
- Artificial Intelligence in Cloud Ecosystems: Conceptual Frameworks Balancing Innovation, Governance, and Digital Trust in Enterprises WORLD JOURNAL OF INNOVATION AND MODERN TECHNOLOGY · 13 Nov 2026 · Peer-reviewed

Upcoming events

- AI Safety Week 2026 AI Safety Week (with the Hinton Lectures) · 9–13 Nov 2026 · Toronto · Just concluded
- Bharat Privacy Conference 2026 Bharat Privacy · 12 Nov 2026 · New Delhi (Manekshaw Centre) · Just concluded
- AI for Planning and Policy Lab / Fall 2026 Program MIT – Department of Urban Studies & Planning · 16 Nov 2026 · Building W41 (MET Warehouse), MIT
- AICTE-ATAL FDP on Responsible AI Governance for LLMs Mahatma Gandhi Institute of Technology · 16–21 Nov 2026 · Hyderabad (MGIT)
- Discussion Night – AI Issues, Policy, & Potential Pause MIT · 16 Nov 2026 · Building 10, MIT
- IAPP Europe Data Protection Congress 2026 IAPP · 16–19 Nov 2026 · Brussels
- AI Governance & Responsible Implementation University of Alabama at Birmingham – School of Nursing · 19 Nov 2026 · Online
- Artificial Intelligence Regulatory & Policy Landscapes – A Global View of Unmapped Territory Stanford University – Stanford University Libraries · 19 Nov 2026 · Green Library (East), Stanford University
- BSI Trust in AI Conference 2026 BSI · 19 Nov 2026 · London (The Royal Institution)
- 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

- AION launches AI-powered decision intelligence platform for India's power, disaster management and public... Moneycontrol.com · 14 Nov 2026 · Established press
- How Jensen Huang’s exit from Nvidia impacts China’s AI supply chain Rest of World · 13 Nov 2026 · Established press
- Pioneer communities, loud and quiet futuring, and the demystification of AI: an interview with Andreas Hepp Communication Research and Practice · 12 Nov 2026 · Peer-reviewed
- PersonaHate: A Scalable Persona-Based Data Synthesis Pipeline for Hate Speech Analysis ACM SIGSAC Conference on Computer and Communications Security (CCS) · 12 Nov 2026 · Peer-reviewed
- An Efficient Transformer-Based Sentence Embedding Fusion Approach for Hate Speech Detection on Social Media Journal of Visualized Experiments · 13 Nov 2026 · Peer-reviewed
- Using Natural Language Processing to Analyze Refugee Case Records of Social Workers: Identification of Destitution Risk Signals and Intervention Pathways SSRN · 14 Nov 2026 · Preprint
- Artificial Intelligence and Structural Inequalities in Southern Europe: Comparative Evidence from Greece (2024–2026) SSRN · 14 Nov 2026 · Preprint

Upcoming events

- Fundamentals of AI for Social-Sector Professionals CIM India · 12–14 Nov 2026 · Online (Zoom) · Just concluded
- SIAI 2026 – Social Impact of AI SIAI · 13–14 Nov 2026 · Boston (Wentworth Institute) and online · Just concluded
- Using AI to Listen, Learn, and Act on Community Feedback Stanford Social Innovation Review · 17 Nov 2026 · Online
- CharityComms AI Conference – Leading Strategy, Building Skills CharityComms · 26 Nov 2026 · Online

45 AI Ethics & Safety

- Surgical Suppression of LLM Sycophancy via Sparse Autoencoder Feature Intervention International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- Whose Signal Is It? Measuring Independence Limits of CLIP-Mediated Brain Representations in Human-AI Alignment International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- The Ethical Implications of Synthetic Data in Data Publishing: Towards a Coherent Governance Framework Learned Publishing · 13 Nov 2026 · Peer-reviewed
- Reverse Prompt Engineering in Generative AI: A Baseline for Deepfake, Deception and Disinformation Mitigation Proceedings of the 2nd ACM Workshop on Deepfake, Deception, and Disinformation Security · 14 Nov 2026 · Peer-reviewed
- GenAI-enabled accounting information systems competence: Antecedents, perceived usefulness, AI ethics awareness, and career readiness outcomes PLoS One · 13 Nov 2026 · Peer-reviewed
- The Sycophantic Slide: From Static Detection to Dynamic Trajectories in Multi-Turn LLM Conversations International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- When Your AI Lover Assumes You’re Straight: Exploring the Perception of Heteronormativity Among Sexual Minorities in Human-AI Romance International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- A Concept of a Dialogue System Using a Stereotypical Mental Model of Others International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- Interpretable Machine Learning Mechanistically Identifies Distinct Roles of Iron and Aluminum Oxides in PFAS Soil-Water Partitioning Environmental pollution (Barking, Essex 1987) · 13 Nov 2026 · Peer-reviewed
- Process-informed deep learning for interpretable forested wetland mapping under dense canopy International Journal of Applied Earth Observation and Geoinformation · 13 Nov 2026 · Peer-reviewed

Upcoming events

- RisksGenAI 2026 – Risks and Unintended Harms of Generative AI RisksGenAI workshop · 10–12 Nov 2026 · Bari (with ITADATA 2026) · Just concluded
- GW TAI November AI Ethics Potluck George Washington University · 19 Nov 2026 · Science & Engineering Hall, George Washington University
- IETC Reading Group – AI Alignment, Trust, and Interpretability University of Southern California – Dornsife College of Letters, Arts & Sciences · 20 Nov 2026 · GCS, University of Southern California
- MERe AI 2026 – Machine Ethics and Reasoning in AI MERe AI workshop · 1–2 Dec 2026 · Toronto (Vector Institute); day 1 streamed
- Winter School on AI, Ethics and Human Rights UNICRI · 14–18 Dec 2026 · Rome and online

46 AI Smart Cities & Real Estate

- Georgia AI Playbook Is a Starting Point for Cities, Counties GovTech · 14 Nov 2026 · Trade press
- Can Algorithms Build Better Cities? Stakeholder Perspectives on AI and the Future of Urban Sustainability in Ghana Habitat International · 13 Nov 2026 · Peer-reviewed
- Achieving Sidewalk-Level Positioning for Pedestrians in Urban Canyons With GNSS Data and Machine Learning IEEE Internet of Things Journal · 15 Nov 2026 · Peer-reviewed
- Discovering state-conditioned multi-scale spatial dependence in urban road networks: a hop-aware graph attention approach International Journal of Digital Earth · 12 Nov 2026 · Peer-reviewed
- “Virtual Urbanism: An AI-driven framework for quantifying urban identity. A Tokyo-based pilot study using diffusion-generated synthetic environments” International Journal of Architectural Computing · 13 Nov 2026 · Peer-reviewed
- SmartChargeNet: An Edge-Embedded Multi-Agent Sensor Intelligence Architecture for Real-Time Electric Vehicle Routing and Charging Infrastructure Coordination in Smart Urban Grids Sensors (Basel, Switzerland) (MDPI) · 26 Oct 2026 · Peer-reviewed
- Real-Time Urban Traffic Monitoring System Based on Edge Computing: Vehicle Speed Estimation via Homography and Automatic License Plate Recognition on Jetson Orin NX for Andean Urban Corridors Sensors (Basel, Switzerland) (MDPI) · 29 Oct 2026 · Peer-reviewed
- Spreading-Factor Usage and Airtime in Urban LoRaWAN Traffic: Passive Gateway Monitoring with Machine Learning Sensors (Basel, Switzerland) (MDPI) · 29 Oct 2026 · Peer-reviewed

Upcoming events

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

47 AI Startups & Investment

- The AI graveyard: a running list of projects and startups that didn’t make it TechCrunch · 14 Nov 2026 · Established press
- AI debt hits $687 billion as Big Tech's funding appetite soars (The Economic Times) · 14 Nov 2026 · Trade press
- MAGIC launches AIMM 2026, offers Rs 7 lakh in prizes for AI innovations YourStory (India) · 14 Nov 2026 · Trade press
- AI Startup mistEO raises Rs 18 crore to expand climate forecasting technology Exchange4Media · 14 Nov 2026 · Trade press
- India's data protection spending reactive as AI raises storage demand (The Economic Times) · 14 Nov 2026 · Established press
- Jensen Huang’s exit threatens to upend Nvidia’s global AI funding network digitimes · 14 Nov 2026 · Trade press
- India pins hopes on AI start-up to avoid becoming ‘digital colony’ Financial Times AI · 14 Nov 2026 · Established press
- EXCLUSIVE: Investors flock to Anthropic IPO but question durability of AI lead Reuters · 14 Nov 2026 · Established press
- Protect AI co-founder buys Bellevue waterfront home The Business Journals · 14 Nov 2026 · Trade press
- How two 23-year-old Indian-origin AI founders became the world's youngest self-made billionaires Firstpost · 13 Nov 2026 · Established press
- Jensen Huang's exit unlikely to derail AI boom as trillions in investments keep Nvidia central Moneycontrol.com · 13 Nov 2026 · Established press
- Nvidia investors are finding out what Jensen Huang's exit means for the AI trade's biggest stock Business Insider · 13 Nov 2026 · Established press
- ‘Jensen Huang mattered’: Investors worry about the wider AI trade after embattled Nvidia chief resigns Business Insider · 13 Nov 2026 · Established press
- Cerebras shares jump 17% on upbeat annual forecast, easing AI jitters Reuters · 13 Nov 2026 · Established press
- When the Facts Run Out: Measuring and Steering Identity Substitution in Large Language Model Investment Advice ACM International Conference on AI in Finance (ICAIF) · 13 Nov 2026 · Peer-reviewed
- Accuracy Is Not Enough: A Framework for Bias Detection in AI-Driven Investment Workflows ACM International Conference on AI in Finance (ICAIF) · 13 Nov 2026 · Peer-reviewed
- Between the Lines: Multi-turn Contextual Investment Advice Detection ACM International Conference on AI in Finance (ICAIF) · 13 Nov 2026 · Peer-reviewed
- Global value chains, domestic value creation, and firm performance: machine learning evidence from Vietnam Future Technology · 15 Nov 2026 · Peer-reviewed
- Keep on Keeping On, With a Machine: Artificial Intelligence and the Calibration of Entrepreneurial Persistence SocArXiv · 14 Nov 2026 · Preprint

Upcoming events

- Founders First Bull City Venture Partners · 17 Nov 2026 · Durham, NC (The Carolina Theatre)
- Slush 2026 Slush · 18–19 Nov 2026 · Helsinki
- TiEcon Delhi 2026 TiE Delhi-NCR · 2–3 Dec 2026 · New Delhi (India Habitat Centre)
- TiE Global Summit 2026 – The Next Decade TiE Global · 14–15 Dec 2026 · Indore

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48–50 Future & Frontier

48 AI AGI & ASI

- PROSOPOPEIA ANTROPOMÓRFICA: ENSAIO FILOSÓFICO SOBRE INTELIGÊNCIA ARTIFICIAL FORTE, COGNIÇÃO, ORGANISMOS BIOLÓGICOS E O NOVO GPT-4 Cadernos Cajuína · 12 Nov 2026 · Peer-reviewed

Upcoming events

- GAI-HyperI 2026 – Generative AI and Hyper Intelligence GAI-HyperI symposium · 9–13 Nov 2026 · Melbourne (with IEEE CyberSciTech) · Just concluded
- 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

- Exploring How Anthropomorphism and Autonomy Affect Users' Politeness Toward AI Chatbots in Psychological Support Contexts International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- Human Oversight in Agentic AI: Explainability, Anthropomorphism, and the Boundary of Cognitive Forcing International Conference on Human-Agent Interaction (HAI) · 13 Nov 2026 · Peer-reviewed
- Mind the Shift: Decoding Monetary Policy Stance from FOMC Statements with Large Language Models ACM International Conference on AI in Finance (ICAIF) · 14 Nov 2026 · Peer-reviewed
- Evaluating human-like chatbot interaction in customer service: integrating anthropomorphism and conversational capability Future Technology · 15 Nov 2026 · Peer-reviewed
- Artificial Intelligence and Metazoan Nervous Systems: From Local Processing to Valenced States of the Organism and the Inference of Suffering Animals an open access journal from MDPI · 26 Oct 2026 · Peer-reviewed

Upcoming events

- Artificial Intelligence, Subjectivity, and Silence – Murray Shanahan Kyoto University GSAIS · 13 Nov 2026 · Kyoto (Kyoto University) · Just concluded

50 AI Future Frontiers

- Design and Evaluation of Energy Efficient Spiking Neural Architectures for Edge AI: A Neuromorphic Computing Approach Journal of Signal Processing Systems · 14 Nov 2026 · Peer-reviewed
- A Hybrid Optical-Neural Network Approach for Micro-Vibration Image Shift Estimation in Space Cameras Sensors (Basel, Switzerland) · 26 Oct 2026 · Peer-reviewed

Upcoming events

- Web Summit 2026 Web Summit · 9–12 Nov 2026 · Lisbon (MEO Arena) · Just concluded
- Bengaluru Tech Summit 2026 – AI & Beyond Bengaluru Tech Summit · 17–19 Nov 2026 · Bengaluru
- BMVA Symposium on World Models British Machine Vision Association · 18 Nov 2026 · London
- 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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