

SVKM'S NMIMS

NMIMS EduGenAI

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NMIMS Vision

To be a globally admired University by 2030

NMIMS Mission

Emerge as a Centre of Excellence, best in class in India and Asia, and yearning to be the best in the world by 2030



GenAI
Guidelines
and Policy



Faculty
Development
and Workshops



GenAI-
Enhancing
Teaching-Learning
Process



GenAI-
Progress
Monitoring

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Preface

The February 2026 issue of NMIMS EduGenAI brings into focus a theme that is both timely and essential: the responsible and effective use of Artificial Intelligence in research and education. As AI tools become embedded in everyday academic workflows, the question is no longer whether to use them, but how to use them with integrity, transparency, and scholarly rigor.

Alongside this central feature, the newsletter highlights vibrant activities across NMIMS campuses. Workshops on version control, student-led discussions on ethical AI, innovation events such as IdeaHub 3.0, and faculty outreach initiatives reflect our continued commitment to building strong technical foundations and responsible AI awareness across disciplines.

We also explore practical GenAI use cases, including structured approaches to developing literature reviews with tools like Microsoft Copilot, and bring you the latest global updates in educational AI from industry, government, and international bodies.

As NMIMS advances toward its vision of global academic excellence, thoughtful adoption of AI will play a critical role. We invite our faculty, researchers, and students to engage deeply with the ideas in this issue, contribute their experiences, and continue shaping a culture of innovation grounded in responsibility.

Warm regards,

The EduGenAI Newsletter Team

In this edition

- Using AI in research: practical guidance and what top journals expect
- News and Events: January 2026
- GenAI Tools Use-Cases
- Latest Updates and Trends



Using AI in research: practical guidance and what top journals expect

AI tools are already part of everyday research workflows. They can **speed literature searches, help draft prose, assist with data cleaning and analysis, and even suggest hypotheses**. But they also carry risks: **subtle errors, fabricated references, bias, and uncertainty about responsibility**. This article gives practical rules for researchers who want to use AI responsibly, explains whether AI can be an author, lists what to disclose, and highlights the explicit guidance from major journals and publishers.

Principles to follow (short checklist)

1. **Humans remain fully responsible.** If you use an AI tool, you, not the tool, must guarantee the correctness, integrity, and reproducibility of the work.
2. **Never list an AI as an author.** AI tools cannot take responsibility, approve a manuscript, or respond to reviewer queries.
3. **Disclose use clearly.** Describe what tool was used, what version (if known), and exactly how it was applied (e.g., drafting text, editing language, generating code, extracting summary tables).
4. **Verify and cite.** Independently verify facts, analyses, and references produced by AI. Do not treat AI output as evidence or a source.
5. **Protect data and privacy.** Do not submit private, identifiable, or sensitive data to third-party services unless you have explicit permission and the service meets your data protection requirements.
6. **Track provenance.** Keep prompts, AI outputs, and versioning records in your research log so editors or reviewers can audit the process if needed.

Authorship, responsibility, and peer review

Authorship criteria used by the medical and life-sciences communities require accountability for the content, final approval, and the ability to answer questions about methods and data. An AI cannot meet these conditions, so it should not be named as an author. If AI materially shaped the work, describe that role in the **acknowledgements or methods rather than in the author list**. Editors and ethics bodies stress that human authors are accountable for any AI-generated material in the submission.

For peer reviewers: many journals advise caution or outright restriction on reviewers using generative AI to write or revise reviews, because the confidentiality of content and the reliability of AI-produced critique are concerns. If a reviewer uses AI, they should inform the editor and follow the journal's policy.

What to disclose (practical wording)

When you used AI, include a brief statement in one or more of these places depending on the journal's rules:

- Cover letter (explicitly mention use of AI in drafting or analysis).
- Methods section (if AI was used in data processing, coding, or analysis).
- Acknowledgements (for stylistic or editorial assistance).
- Figure legend or data-availability notes (if images or datasets were generated or modified by AI).

Give enough detail that a reader or editor can understand the scope and limitations of the AI's contribution: **tool name, version or date, prompt type or pipeline, and what human checks were performed**.

Practical do's and don'ts

Do:

- Use AI for idea generation, rapid summarization, proofreading, code scaffolding, or to convert notes into clearer prose — but always verify.
- Keep a record of prompts and AI outputs, ideally in your project repository.

- Use local or vetted institutional deployments when processing sensitive data.
- Validate results with independent methods and human expertise.

Don't:

- Rely on AI for final facts, statistical conclusions, or novel claims without independent validation.
- Put confidential participant data into public AI tools.
- Present AI-generated text as wholly original without disclosure.
- Use AI to fabricate references, figures, or data.

Top journal and publisher positions (summary)

Below are concise notes about policies from major actors. These are the policy positions as stated by the publishers and editorial bodies.

- **Nature:** Nature journals require that LLMs cannot be listed as authors and that their use be documented in the Methods or a suitable section. Use for language polishing may not require disclosure, but substantive use should be described.
- **Science:** Science publishes statements restricting the use of generative AI for creating text and images without permission. AI cannot be an author and undisclosed AI use that affects conclusions can be treated as misconduct.
- **Elsevier:** Elsevier asks authors to disclose generative AI use in a dedicated section and explicitly states AI tools do not qualify for authorship. Use in research methods is permitted when described.
- **ICMJE:** The International Committee of Medical Journal Editors updated recommendations that require disclosure of AI use by authors and discuss reviewers' and editors' responsibilities. ICMJE clarifies authorship and acknowledgment for AI-assisted work.
- **COPE:** COPE guidance emphasizes that AI cannot take responsibility and that undisclosed AI use raises ethical and integrity issues. Editors should treat misuse as potential misconduct.

These positions share a clear theme: AI is a tool, not an author; disclosure and human accountability are essential.

Handling AI-generated figures and images

Many journals have specific rules for images generated or modified by AI. If you use generative image tools, disclose the tool, the prompts, and any edits. Some journals ban AI-generated images without prior permission because of risks of manipulation and misrepresentation. Always keep source files and the original data so editors can inspect provenance.

Sample disclosure statement (copy-and-adapt)

"We used [tool name, version, date] to assist with [task: e.g., language editing / initial draft / literature summarization / data pre-processing]. All AI-generated text was checked and edited by the named authors. The authors take full responsibility for the content and attest that no data was fabricated or misrepresented as a result of using the tool."

When AI use impacts methods or results

If AI was used in analysis pipelines (for example, automated labeling, model-based inference, or synthetic data generation), report:

- Model architecture and training data if relevant and available.
- Hyperparameters and performance metrics.
- How outputs were validated (manual review, held-out data, reproducibility checks).
- Potential biases and limitations identified.

If an AI tool produced code that was used to process data, include the code or a link to a repository and document human validation steps.

Institutional and legal considerations

Check your institution's policies on use of third-party tools and data protection. Some funders and

employers restrict uploading identifiable participant data to cloud-based AI services. Also confirm licensing terms of the AI tool when reusing or publishing generated material.

Final practical recommendations for authors

1. Read the target journal's author instructions before submission. Specifics vary.
2. Declare AI use transparently in the cover letter and in the manuscript where appropriate.
3. Keep reproducible records of prompts, outputs, and human checks.
4. Validate everything an AI helps create. Treat AI output as a first draft, not final evidence.
5. If unsure about policy, contact the journal editorial office before submission.

Bibliography

- <https://www.elsevier.com/en-in/about/policies-and-standards/generative-ai-policies-for-journals>
- [Authorship and AI tools | COPE: Committee on Publication Ethics](#)
- [ICMJE | News & Editorials](#)
- [Artificial Intelligence \(AI\) | npj Primary Care Respiratory Medicine](#)
- [Change to policy on the use of generative AI and large language models | Science | AAAS](#)



News and Events

Events at NMIMS, Shirpur Campus

Topic: *Building Strong Foundations in Version Control: Git & GitHub Workshop*



As part of its ongoing effort to strengthen practical software development skills, the **ACM MPSTME Shirpur Student Chapter** organized a student-led hands-on workshop titled **"INITIAL COMMIT: AI Edition"**, focused on Git and GitHub. The session was conducted by **Mohammad Saad, B.Tech AIML III Year** on **29 February 2026** and aimed to introduce students to the fundamentals of version control and collaborative coding practices.

The workshop included an overview of why version control systems are essential in modern software and AI development. Students were introduced to Git as a tool for tracking code changes and GitHub as a platform that enables collaboration, code review, and project management. Emphasis was placed on how these tools are used in real-world development teams and open-source projects.

Topic: *Student Presentation Competition on "Ethical Use of AI"*



The Department of Artificial Intelligence and Machine Learning, SVKM's NMIMS, MPSTME, Shirpur Campus through its **NISP Cell of Institution's Innovation Council**, hosted an engaging HEI Pre-Summit Engagement under the national initiative AI for Atmanirbhar Bharat, leading up to the IndiaAI Impact Summit 2026. This was a presentation competition on the topic **"Ethical Use of AI"** held on **31 January 2026**, aimed at promoting responsible and ethical thinking among students. Guided by **Faculty Coordinator Prof. Rajesh Verma**, the event encouraged participants to explore real-world challenges related to fairness, transparency, accountability, and societal impact in AI systems.

A panel of faculty evaluators assessed the presentations, appreciating the students' depth of understanding and awareness of emerging ethical concerns. A **total of 10 groups participated, making the event both competitive and intellectually enriching.**

Event at NMIMS, Navi Mumbai

Topic: *Techcider club at STME, NMIMS, Navi Mumbai organized IdeaHub 3.0*

On 28th January, 2026, the **TechCider Club of STME, NMIMS Navi Mumbai** organized **IdeaHub 3.0**, an innovation-driven event encouraging students to ideate real-world solutions. One of the tracks focused on **solution ideation using Generative AI**, where participants proposed concepts for a **healthcare digital twin** to simulate patient health progression and generate personalized, explainable insights. The event strengthened practical learning and highlighted the transformative potential of Generative AI in healthcare.



Event at NMIMS, Bengaluru

Topic: **Masterclass on Silicon Valley Strategic Mindset**



Dr. Nydia MacGregor, Associate Dean Leavey School of Business, Santa Clara University conducted a Masterclass titled ***“The Silicon Valley Mindset: Strategic Intuition in the Age of AI”*** on January 29, 2026, from 2:00 p.m. to 3:00 p.m. The session witnessed the participation of approximately 70 attendees. The discussion centered on how modern organizations must move beyond rigid, long term strategic planning toward more dynamic and adaptive frameworks. Dr. MacGregor highlighted the importance of decentralization and agility, encouraging leaders to position decision making closer to customers and respond swiftly to evolving market realities.

The session further explored the growing influence of artificial intelligence in shaping corporate strategy. While AI significantly enhances workflow efficiency and data analysis, it lacks value judgment and ethical reasoning. Dr. MacGregor emphasized that strategic intuition, ethical oversight, and stakeholder relationship management remain uniquely human strengths. The masterclass concluded with a clear takeaway for participants: sustainable growth in the age of AI depends on balancing technological speed with thoughtful human insight and leadership.



Faculty Spotlight

Topic: **Resource Person: Empowering Schools and Diploma Institutes through AI at Eduleaders Symposium**

Dr. Praveen Kumar Loharkar, Assistant Professor, Department of Artificial Intelligence and Machine Learning, MPSTME, Shirpur Campus, delivered session titled ***“How AI Can Be Used by School/Diploma Students and Teachers,”*** during the **EduLeaders Symposium 2026**, held on **10 January 2026**, at **MPTP, Shirpur**, where more than **50 Principals, School leaders and representatives of School and Diploma colleges** were present. Dr. Loharkar showcased practical demonstrations, real-world examples, and a clear vision of how Artificial Intelligence can transform learning environments.

He emphasized that AI is **no longer limited to high-tech industries, it is rapidly becoming an essential tool for learners at all levels**. Dr. Loharkar highlighted several use cases where AI can significantly enhance both teaching and learning:



GenAI Tools Use-Case

Topic: *Using Microsoft Copilot to Generate a High-Quality Literature Review*

Microsoft **Copilot** can serve as an academic research assistant to help students and researchers produce structured, synthesis-driven literature reviews based on peer-reviewed scholarly sources. Add the prompt shown in the Infographic and use it in Copilot/ChatGPT.

Using Microsoft Copilot to Generate a High-Quality Literature Review

Boost your academic writing with Copilot!

Copilot Prompt for Literature Review

You are my academic research assistant specializing in literature review writing. Your task is to help me write a critical, synthesis-driven literature review on [insert topic]. Follow this structure:

- Mapping the Field**
Summarize major themes, theories, and methodologies.
- Clustering Sources**
Group studies by theme, chronology, method, or theory.
- Critical Synthesis**
Highlight agreements, contradictions, and limitations.
- Identifying Research Gaps**
Show what's underexplored and suggest areas for future research.
- Recommendations**
Suggest key authors, seminal works, and journals to explore.

Important Tips!

- ✓ Use only peer-reviewed, scholarly sources.
- ✓ Verify all information and data.
- ⚠ Avoid non-academic claims or unreliable sources.

Writing Guidelines!

- ✓ Write in a formal, objective academic tone.
- ✓ Use clear and logical transitions.
- ✓ Balance foundational studies with recent research.

Latest Updates and Trends

- **Google unveils major Gemini & Classroom AI updates at BETT 2026:** On **January 21, 2026**, Google announced deeper Gemini integrations in Google Classroom (context-aware assignment drafting, progress summaries) plus new features like built-in **audio/video** recordings and no-cost access to **Gemini 3 Pro** for education tenants, with SAT/JEE practice tests embedded in Gemini. **Read more at:** [Google Classroom is getting a “Glow Up” as Premium AI moves “downstream”](#).
- **Microsoft expands Copilot for Education with “Teach” and new AI programs:** On **January 15, 2026**, Microsoft detailed new education-specific Copilot capabilities (the **Teach** module for standards-aligned lesson planning, a **Study and Learn** agent, and the **Elevate for Educators** program), with many tools available at no added cost for Microsoft 365 Education users; further updates were showcased at BETT 2026. **Read more at:** [Introducing Microsoft innovations and programs to support AI-powered teaching and learning | Microsoft Education Blog](#).
- **India’s Education Ministry launches IIT-Madras–led Bharat Bodhan AI Conclave:** On **February 12–13, 2026**, the Ministry of Education hosted the **Bharat Bodhan AI Conclave 2026** in New Delhi, anchored by the new **Centre of Excellence in AI for Education** to drive responsible, scalable, India-centric AI solutions aligned with NEP 2020 and national digital public frameworks. **Read more at:** [Education Ministry To Launch IIT Madras' Bharat Bodhan AI Conclave 2026 Today | Education and Career News - News18](#).
- **OECD publishes *Digital Education Outlook 2026* on purposeful GenAI use:** Released in **January 2026**, the OECD’s latest outlook synthesizes emerging evidence on generative AI in education, warning against “illusion of learning” and stressing **pedagogically guided** adoption to realize gains for learners and systems. **Read more at:** [OECD Digital Education Outlook 2026: how generative AI can support learning when used with purpose | Digital Skills and Jobs Platform](#)

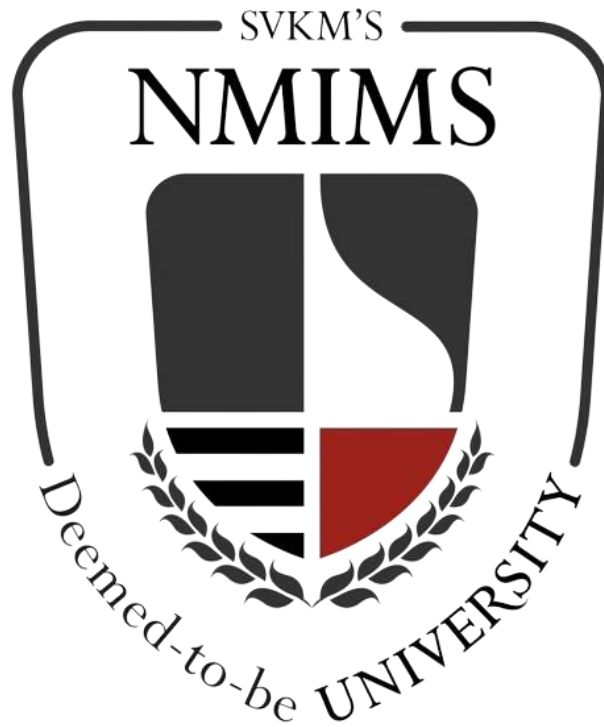
Reference Links

- [Literature Reviews – The Writing Center](#)
- [How to Write a Literature Review | Guide, Examples, & Templates](#)
- [Writing a literature review| A step-by-step guide](#)
- [Writing a Literature Review - Purdue OWL® - Purdue University](#)

Follow the latest trends in Generative AI through the **EduGenAI Newsletter**, bringing you global perspectives, new innovations, and key research updates.

Warm regards,

The EduGenAI Newsletter Team



Your input on the newsletter and contributions are important to us. We encourage you to share your suggestions and ideas with your school's newsletter team, or email them to genai.newsletter@nmims.edu by the 25th of each month.