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# Ethical and Governance Issues in AI Applications Across Scholarly Publishing

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# Outline


- AI is transforming things, quickly
- What does adoption look like for researchers?
- What does adoption look like for editors and publishers?
  - *Editorial workflow tools, accessibility, collaboration and transparency*
  - *Assessment in an AI world*
- Governance, ethical, and integrity challenges
- Can the ecosystem tackle these challenges?
- Implications and support for librarians

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# The transformative potential of AI in scholarly publishing





A woman with dark hair and glasses is seen from the side, sitting in a lecture hall. She is holding a pen and writing in a notebook. In the background, other students are seated at desks, and a presentation screen is visible. The scene is dimly lit, with light coming from the screen and overhead lights.

*"Just as the Internet transformed industries, AI is poised to permeate every aspect of publishing. We are embracing AI in its ability to innovate, adapt, and lead the transformation."*

**Josh Jarrett,  
Senior Vice President and General Manager,  
AI Growth, Wiley**

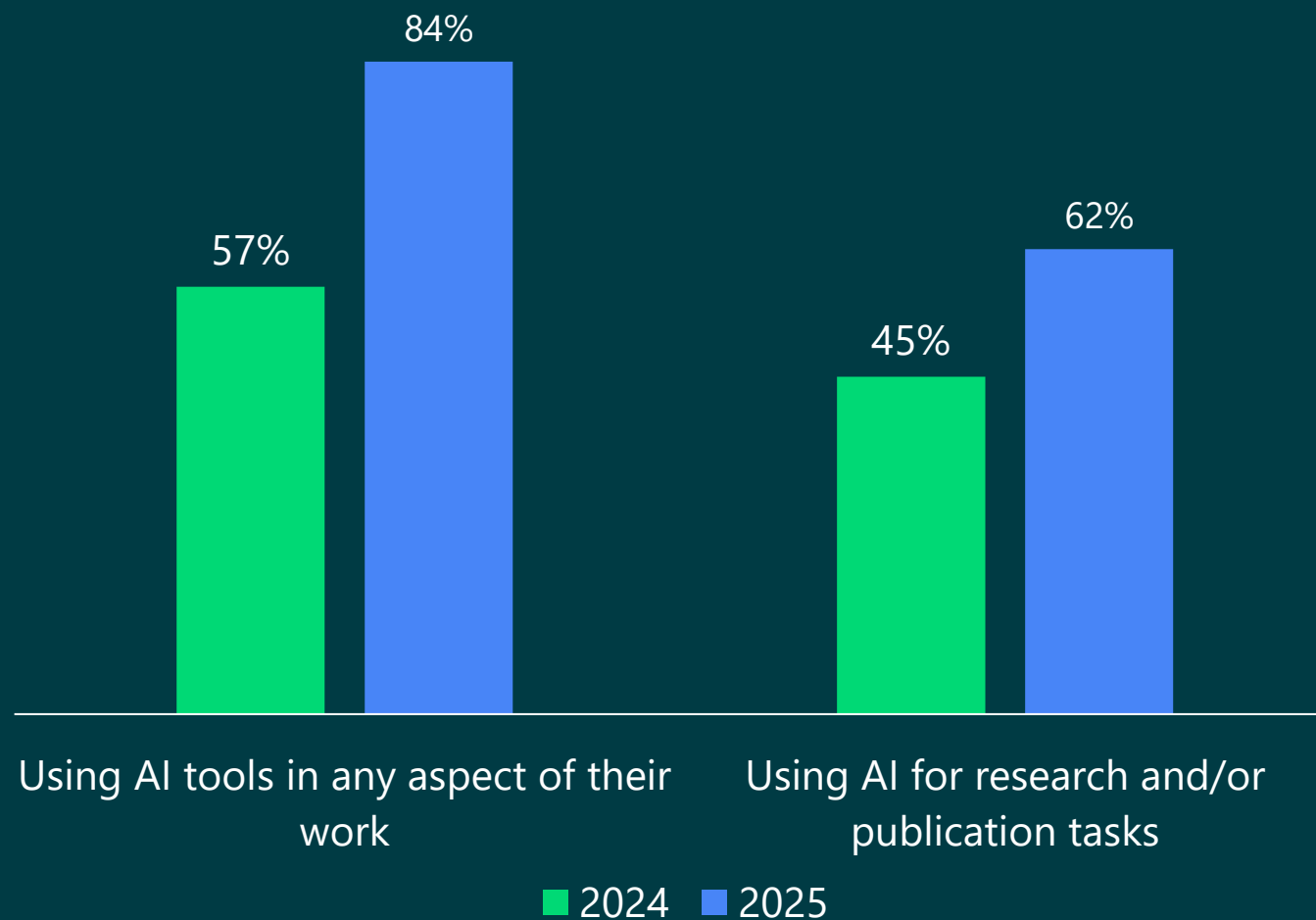
# AI is already reshaping publishing

- Generative AI will totally redefine how we create, review, and disseminate research
- These technologies accelerate workflows, reduce friction, and scale discovery
- It's no longer an 'optional' shift — it is one that is already underway and embedding into every stage of scholarly communication, from ideation to citation
- Just like the shift from print to digital/online publishing, but much more impactful
- *'How do we keep pace with acceleration?'*

General usage  
and awareness  
has surged,  
along with research  
specific usage

80% of researchers have used a  
general-purpose AI tool, compared  
to just 25% have tried one or more  
specialized AI tools for research

# ExplanAItions



Base: 2024 n=1,043-4,946; 2025 n=2,118-2,430

# Who's leading adoption?

# ExplanAItions



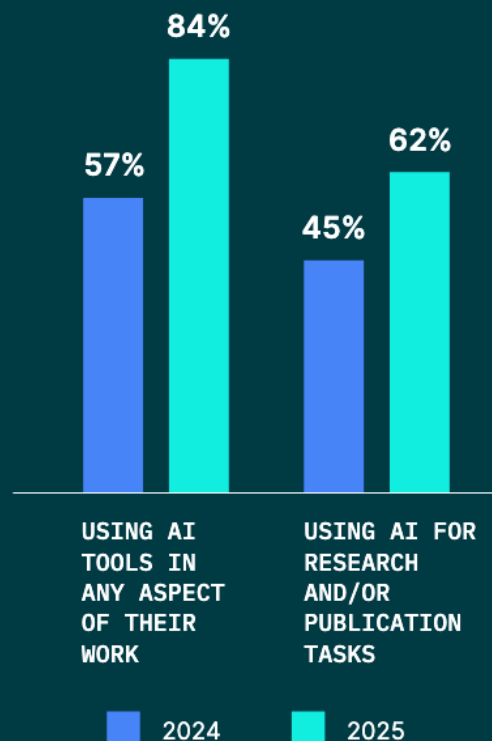
For research and/or publication tasks:

- Researchers in the APAC region (72%)
- Researchers in the field of Business, Economics, and Finance (70%)
- Early career researchers (70%)
- Researchers in Physical Sciences fields (66%)

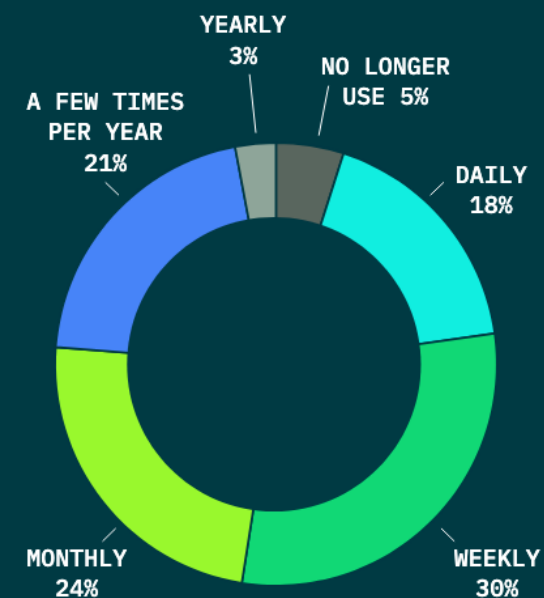
AI is increasingly part of researchers' regular workflows and processes:

- 72% of researchers using the tools they've adopted at least monthly
- 48% using them at least weekly

AI use: 2024 vs. 2025



Q: How often do you typically use each of these tools?



# 'Cautious optimism'

Some groups of researchers remain optimistic about AI's current capabilities.

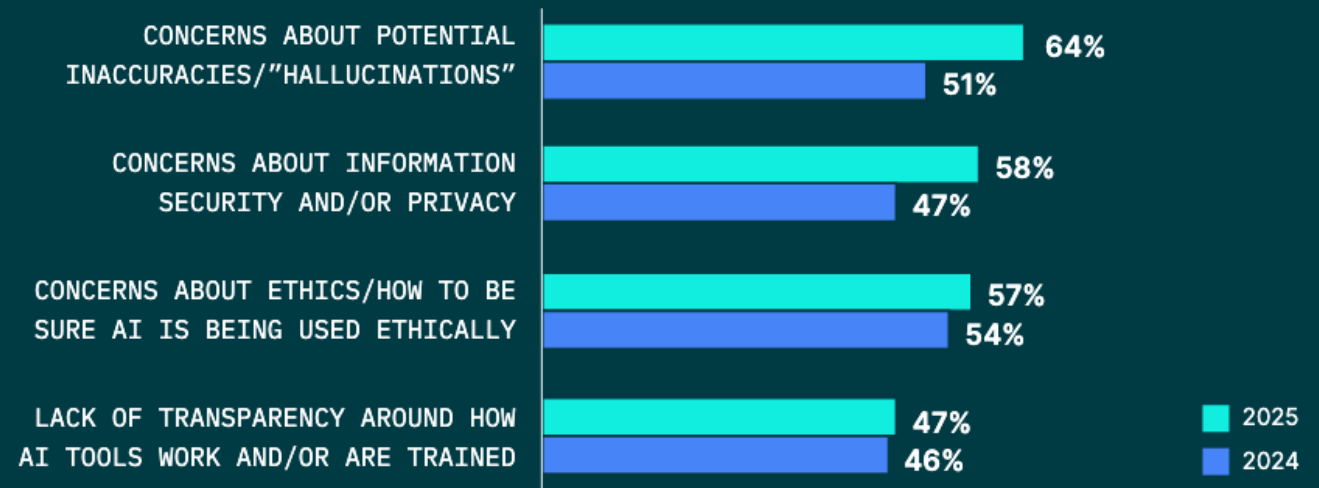
Those more likely to think AI is presently outperforming humans include:

- Early adopters of AI (think AI currently exceeds human ability in 59% of use cases)
- Researchers in Healthcare (57%) and Corporate (50%)
- Researchers in APAC regions (45%), particularly China (47%)
- Researchers whose field of study falls under Medicine (48%) or Computer Science (43%)

# ExplanAltions



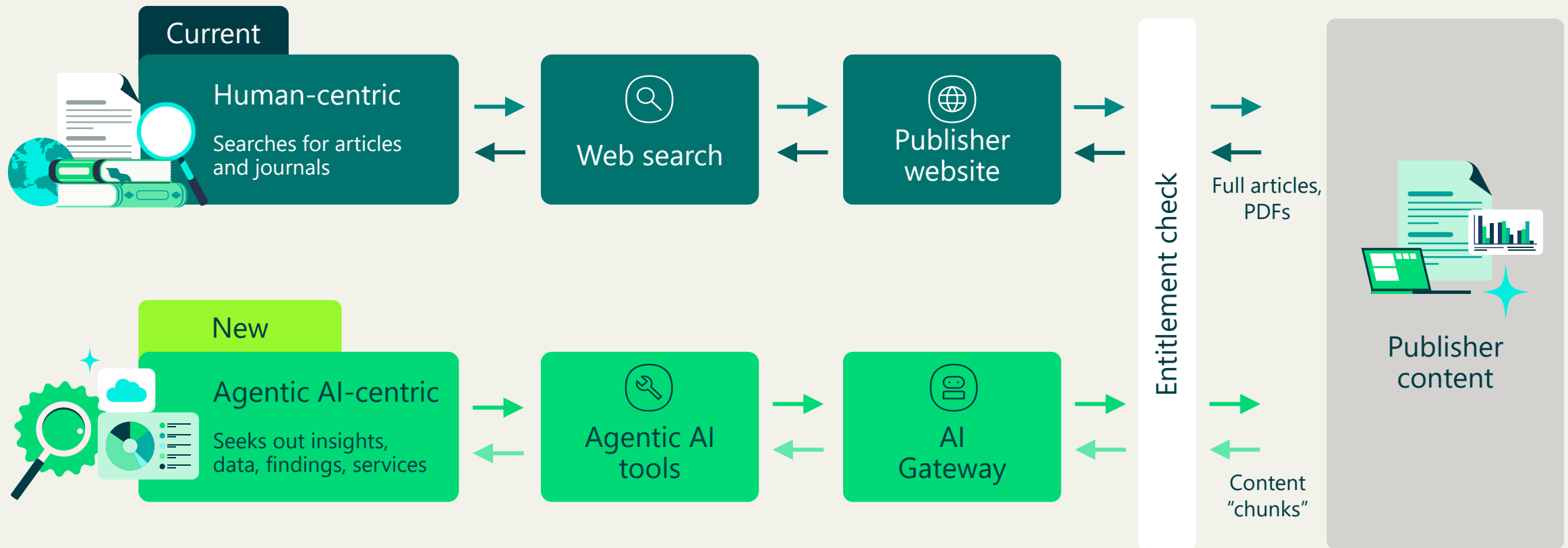
**Q: What, if any, barriers or obstacles are preventing you from using AI in your work to the extent that you would like? Select all that apply.**



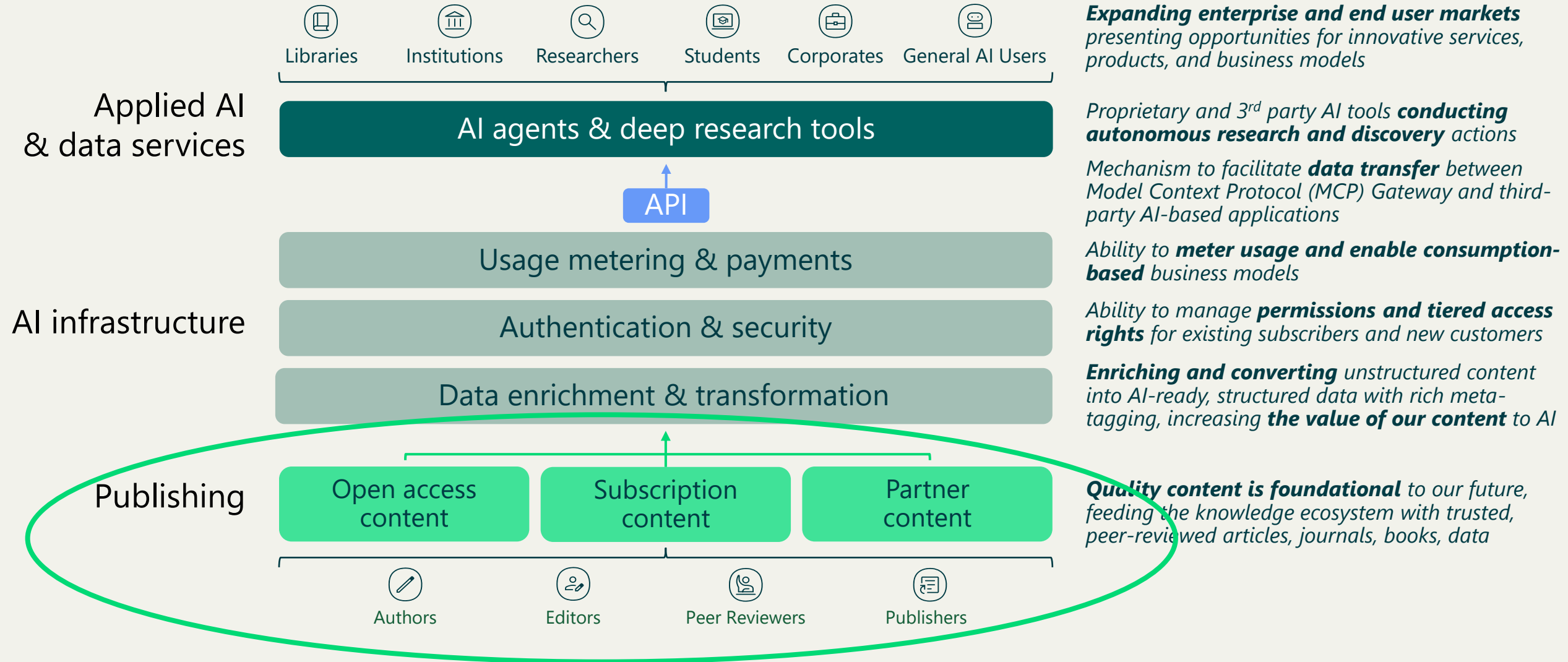


# Paradigm shift

Researchers **increasingly** access findings, data, and services via **AI agents** consuming content from **publisher platforms**



# Wiley AI Gateway



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# Authorship, adoption, and confidence



# Treating AI as a co-author

## **AI is helping to shape how research is generated, communicated and evaluated:**

- AI is no longer just assisting with text generation, it's influencing how we ask questions, how we interpret data, and is **helping research to become an evolving narrative**, moving beyond isolated manuscripts
- Researchers can continuously revisit and refine their findings, turning research into an **ongoing conversation** rather than a one-off product
- Researchers are already integrating AI outputs such as datasets, hypotheses, and visualizations as **collective outputs of research**

## **AI is blurring authorship boundaries:**

- Publishing will need to adapt to support more **dynamic models of continuous research publication and distribution**
- Researchers and publishers need to **decide where human creativity and AI-contributions intersect**

# Researchers are approaching this transformation along a spectrum

Low AI  
experience

High AI  
experience

## Skeptics

Some participants worry that AI use:

- Would be seen as intellectual weakness or laziness
- Could lead to dependency that undermines core research skills

## Pragmatists

**The majority of participants view AI as another tool in their toolkit**

Great at speeding up basic tasks...

but need to be aware of limitations and apply critical thinking to evaluate outputs

*"It's just like a math tool really. You need to be aware of the limitations of that tool. You know, like any method you use in science."*

## Enthusiasts

Some researchers view AI as **transformative**:

- They aim to regularly integrate AI into their workflows
- They are developing more sophisticated strategies for AI use and use a variety of AI tools



# This creates an 'expertise paradox'

## The 'expertise paradox'

**Researchers with more AI experience** are more comfortable using it *and* more aware of its dangers

- Those who need AI least - experts with deep domain knowledge - **are often best positioned to use it safely**
- Those who could benefit most - newer researchers, those with heavy workloads - **face the highest risk of missed errors or over-reliance**

## The adoption divide

**Researchers with differing exposures to AI** approach it from fundamentally different research contexts and responsibilities

**Early career researchers** can see AI as a natural tool, feel confident evaluating outputs, want clear rules to follow

**Established researchers** often worry about impacts on developing critical skills, fear they lack expertise to spot AI errors, and face dual burdens of teaching and reviewing AI-assisted work

# AI can complicate perceptions of accountability

**Many researchers feel that AI is further diminishing already-challenged trust in publishing.**

- *Authors should trust editors won't wrongly reject AI-assisted work*
- *Editors should trust authors to generate their own ideas and honestly disclose AI use when appropriate*
- But researchers and editors also report that AI actually increases their verification burden, regardless of disclosure
- Both increasingly doubt this mutual trust

**Transparency in AI use can build trust if disclosure is meaningful.**

- It can reduce suspicion about the manuscript
- Improve equity and diversity of voice in publishing, allowing great research to cross language barriers

Those we interviewed said that authors, reviewers, and editors  
should verify all results regardless of origin

**AI use does not change the responsibility  
of who needs to check the quality of a manuscript**

# So – accountability hasn't changed

Despite the complexity AI can introduce, one thing remains constant:

## Researchers are responsible for their work

- AI is a tool. The researcher decides how to use it, must verify all outputs, and owns the integrity of the final manuscript
- Transparency and disclosure become key

*"All writing of articles, generation of methods, or planning of solutions **should still be centered around individuals and cannot rely on AI.***

***AI is just a tool** for you."*

*– Researcher (Wiley ExplanAltions, 2025)*

In 2024, almost 70% of researchers cited **lack of AI guidance** as a barrier. They expect publishers to provide **clear and comprehensive guidance** to fill this gap

# Bridging the guidance gaps

## Researchers understand the risks and are looking for guidance

### **Bias**

AI reinforces existing perspectives, blind spots, and data inequities

### **Plagiarism**

Risks of accidentally reproducing content AI presents without attribution

### **Privacy**

They're unsure about what happens to unpublished data uploaded into AI tools, and the legal and ethical uncertainties that follow

Guidance on *how* to use AI safely is more urgent than rules around *whether* to use it

## What does this mean for publishers?

### ✓ **Empower, don't restrict**

Build competence across career stages rather than creating barriers

### ✓ **Flexible - appropriate - disclosure**

Match requirements to actual use cases (editing ≠ drafting ≠ data analysis)

### ✓ **Address real fears**

Give researchers frameworks for bias detection, privacy protection, and avoiding plagiarism

### ✓ **Support the spectrum**

Acknowledge that researchers have different needs, concerns, and relationships with AI

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# Transforming editorial workflows





# AI is reshaping editorial approaches

As authors experiment with AI as a creative and analytical partner, **editors are equally beginning to explore how it can support and transform their work**

Editorial teams are handling content that's faster, more iterative, and increasingly shaped by machine contributions - meaning long-standing processes need to evolve.

This brings huge opportunities for efficiency and insight, but it also forces us to **rethink responsibility, transparency, and what "quality" really means in an AI-driven ecosystem.**



# Tackling the peer review crisis

Can AI reduce pressure without eroding quality?

## Problem

**212% increase in publications (2004-2024)**  
Explosion in research outputs

**Not enough reviewers**  
Finding qualified peer reviewers in a timely manner a challenge

**Variable quality and timeliness**  
Quality of reviews completed is variable and often slow

**Reviewer burnout**  
Burnout is a real issue

## Opportunity

✓ **New wave of published researchers can become reviewers**  
Tapping into early career researchers assisted by AI

✓ **Technology can prompt and guide review process**  
Automating steps and tracking

✓ **AI-empowered review, triage. Review as a commodity**  
Potential for AI to assist (safely) in peer review

✓ **Transfer systems can reduce review waste**  
Automated refer and transfer keep good research in the pipeline

# Reducing review waste

Using new solutions to help reduce friction in the review process



## **Proactive novelty and quality assessment**

First pass assessments of suitability and submission quality can help content find a home quicker, and get in front of the right experts at the right time



## **Empower transfer networks**

AI powered-suggestions for journal transfer, and semantic analysis of submissions to journal scope can keep quality research in the pipeline



## **Better targeting of reviewers**

Semantic matching of article content and publication history of potential reviewers, filtering and matching against availability, reviewing history, activity and expertise.



## **Helping editors make faster decisions**

Guiding editors to the best reviewer matches with search filters and re-ranking as well as metadata that supports faster decision-making

# Accelerating the publishing process

AI is helping to make publication faster, fairer, and more focused *without replacing human judgement*



## **Methodology and statistical evaluation**

Flagging potential weakness in design or analysis early, given editors and reviewers a head start or surfacing things that are less clear to the eye



## **Literature mapping**

Automated synthesis show where a manuscript 'fits', what it builds on, what it's missing, and where it challenges and transforms prior work



## **Clarity and reproducibility**

Scanning for vague methodologies, adherence to reporting guidelines, identify biases, and surface these for reviewers and editors to work with



## **Structured critique and review drafting**

Quickly outline key strengths and weaknesses. Reviewers still refine and judge, but AI can help them get there faster

# AI review as a double-edged sword

AI could make peer review more challenging... and more confusing



**AI-generated manuscript floods**



**Detection arms race**



**Overreliance and deskilling**



**Inconsistency and biases in tools  
and standards**



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# Ethical and governance challenges: accelerating accountability



# Ethical and transparency challenges



## **Avoiding ethical pitfalls**

*'As researchers and publishers embrace this new frontier, the need to identify, understand, and mitigate potential risks becomes increasingly important. As both challenges and opportunities emerge, a balanced approach is needed' (Upholding Research Integrity in the Age of AI, Wiley, 2024 white paper)*



## **Industry-wide standards need to evolve**

*'Current publisher policies fall well short of providing a robust framework for assessing the risk of different AI tools and researchers are left guessing how they should use AI in their research and subsequent writing.' (Staiman, Scholarly Kitchen 2024)*



## **Promoting methodological integrity**

*While AI offers powerful insights, it should 'complement - not substitute - sophisticated and nuanced decision making'. Researchers need to balance AI with traditional scientific rigor and expertise.*



## **Mitigating AI bias**

*Bias in AI models can undermine research validity. Researchers must ensure AI tools are designed with inclusivity in mind, upholding fairness and accuracy in academic findings.*

# Bias, hallucinations, and echo chambers

## **Reliability**

Researchers express deep concern about AI's tendency to generate plausible-sounding but incorrect information

## **Systemic bias**

Researchers are very worried about systematic biases built into AI systems, including from AI training data, and about confirmation bias and sample bias based on volume, rather than accuracy, of source material

## **Experience bias**

Researchers say that AI systems remember and build on previous interactions, creating echo chambers where AI reinforces existing perspectives, or challenges without real-life experience



# Privacy and confidentiality concerns

## Researchers are making privacy decisions without full visibility of AI data flows

### Research data exposure

Fears that competitors - or other AI platforms - could access their unpublished data

### Patient and participant protection

Medical researchers remain cautious about AI tools processing sensitive or identifiable information

### Institutional and legal liability

Legal obligations can be unclear. Many researchers don't know where responsibility lies when AI tools mishandle data

### The "black box" problem

AI opacity makes it difficult to know where data goes or how it's used, undermining trust

### Awareness

Some researchers simply aren't aware of privacy risks and the potential for error

***"Patient privacy is still a very important aspect that requires great attention. Although AI does have a privacy protection protocol, we are still very cautious in this regard...The potential leakage of patients' names is also a significant issue"***

*– Researcher (Wiley Explantions, 2025)*

# Practical and purposeful disclosure should:



**Promote author innovation**

AI methodology is a rapidly growing area of experimentation and innovation. Researchers want to see how their peers use gen AI in open, transparent ways so they too can learn and innovate



**Build trust**

Transparency matters to everyone in the research ecosystem. Simple and consistent disclosure helps normalize AI use whilst building accountability



**Be purposeful and practical**

Overly detailed statements can become performative noise. Policies should balance researcher needs with journal standards, supporting integrity and collaboration without adding friction



**Be thoughtful and flexible**

Rigid disclosure will age rapidly as AI tools evolve. Flexibility is an enabler for equity, and frameworks should be adaptable across disciplines whilst recognizing different use cases.



# Responsible AI use at Wiley

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Search

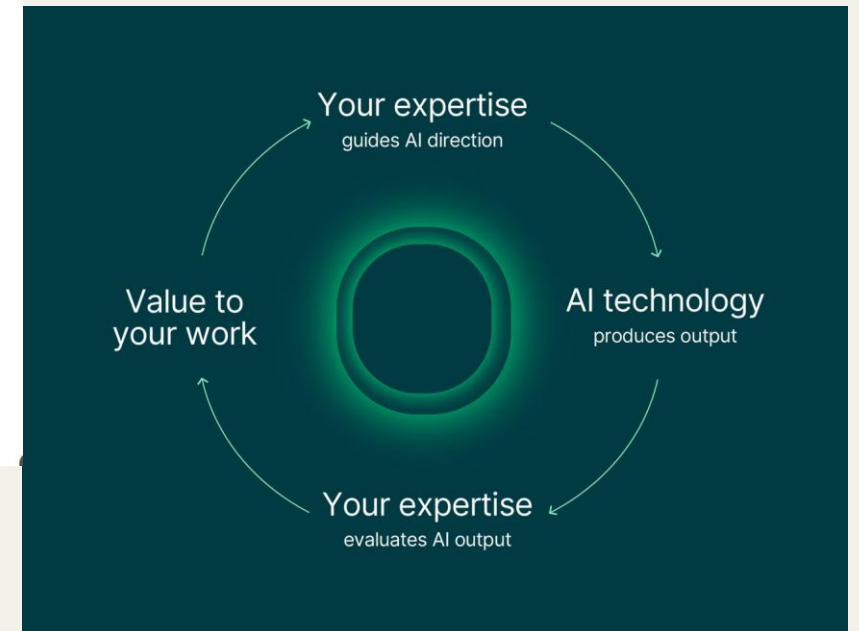
and research promotion while considering environmental sustainability



Wiley responsible AI use for authors

**A guide for research authors**

- Author guidance on generative AI tools
- Protecting your content when using AI
- Maintaining intellectual leadership with AI technology
- Disclosure and declaration of AI use
- Content rights and permissions
- Bias and equity considerations



<https://www.wiley.com/en-us/publish/article/ai-guidelines/>

<https://www.wiley.com/en-us/publish/book/resources/ai-guidelines/>

# Shared responsibility in AI approach between researchers *and* publishers

Researchers


Publishers

<b>Commit to full disclosure</b>  Transparently disclose AI tools and share datasets used at every stage of research, from data analysis to drafting. Documenting AI usage builds trust and sets a standard for reproducibility.		<b>Building supportive AI frameworks — together</b>  Publishers, industry bodies, and researchers need to <b>collaborate</b> to provide <b>clear, accessible policies, guidelines and disclosure standards</b> on ethical AI use in research publishing, to foster consistency and confidence
<b>Leverage AI to tell evolving stories</b>  AI can empower researchers to <b>treat research as a dynamic, evolving narrative</b> . With AI integrated throughout the research process projects are continuously refined creating a transparent, reproducible story that grows over time.		<b>Treat articles as part of a wider narrative</b>  Publishers must adapt to support more <b>dynamic, evolving narratives of research publication</b> , and explore tools that allow the <b>seamless, parallel generation of artefacts</b> - prompts, datasets, preprints, and 'outputs' for all users
<b>Balance AI with personal expertise</b>  Use AI to complement - not replace – human insight and expertise. Researchers should ensure AI aids productivity but does not overshadow their scientific rigor and critical insights.		<b>AI as a research partner</b>  Publishing is challenging. Publishers should <b>embrace AI tools to collate artefacts and streamline labor-intensive tasks</b> , such as reference management, summarization, and hypothesis testing — while clearly defining AI's role throughout
<b>Engage with emerging standards</b>  Stay informed about evolving GAI use and AI declaration standards, contributing to a culture of integrity and transparency. <b>Be proactive in adopting best practices</b> set by publishers and industry bodies.		<b>Support inclusive AI research practices</b>  <b>Encouraging diversity in research practices</b> means ensuring AI tools reflect varied perspectives, promoting equity and transparency across the academic community.

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# AI as a research misconduct accelerator





There is a *“continuation of unethical activity”* in the publishing world that represents a *“major and ongoing challenge for the entire scholarly publishing industry and all who rely on the integrity of the scholarly record”*.

**Liz Ferguson,**  
**Senior Vice President**  
**Research Publishing, Wiley**

# Understanding 'misconduct'



## Research misconduct

*'Unethical practices that fall into this category include ghost-writing, guest authorship, and authorship for sale; while not new, they are becoming more prevalent.'* (Ferguson, 2022)



## AI-Generated content

*'AI tools can be exploited to generate fabricated data, manipulate images, and even devise entire studies with seemingly legitimate results.'* (Naddaf, 2023)



## Peer review manipulation

*'In instances of manipulation, dishonest researchers may engage in various deceptive practices, such as submitting fake contact information for suggested reviewers, providing false email addresses, or even reviewing their own submissions under different identities.'* (Lechner and Evans, 2020; COPE Council, 2021)



## Paper mills

*'An individual, group of individuals, or organisation that aim to manipulate the publication process to achieve the publication of articles for the purposes of financial gain.'* (COPE Council, 2023)

# Why does this *actually* matter?



**Contamination  
of scholarly literature**



**Damaged trust and  
undermined confidence**



**Stifling of innovation**



**Significant consequences on  
academics, institutions,  
and publishers**



# AI amplifies these challenges

## ‘Slop’ acceleration:

- The combination of publish-or-perish culture and generative AI risks flooding journals with low-quality, error-filled and sometimes plagiarised work. AI can lower the effort barrier, flooding research pipelines with unreliable content.

## We’re already seeing this play out

- ArXiv’s computer science category recently tightened its moderation policy after seeing an ‘unmanageable influx’ or AI-generate review and position papers, requiring peer review before posting.

The screenshot shows the arXiv website header with the logo and navigation icons. The breadcrumb trail reads: Home / 2025 / October / 31 /. The main title of the blog post is "Attention Authors: Updated Practice for Review Articles and Position Papers in arXiv CS Category". The author is Kat Boboris, and the date is October 31, 2025. The post has 3 comments. The main text of the post states that arXiv's computer science (CS) category has updated its moderation practice, requiring review articles and position papers to be accepted at a journal or conference and complete successful peer review before submission. The post also includes a search bar, a categories dropdown menu, and a recent section with a link to "Attention Authors: Updates for .bib file processing and TeX".

arXiv

Home / 2025 / October / 31 /

## Attention Authors: Updated Practice for Review Articles and Position Papers in arXiv CS Category

By [Kat Boboris](#) October 31, 2025 [about arXiv](#), [arXiv updates](#), [moderation](#)

3 Comments

arXiv's computer science (CS) category has updated its moderation practice with respect to review (or survey) articles and position papers. Before being considered for submission to arXiv's CS category, review articles and position papers must now be accepted at a journal or a conference and complete successful peer review. When submitting review articles or position papers, authors must include documentation of successful peer review to receive full consideration. Review/survey articles or position papers submitted to arXiv without this documentation will be likely to be rejected and not appear on arXiv.

This change is being implemented due to the unmanageable influx of review articles and position papers to arXiv CS.

Search...

### Categories

Select Category ▾

### Recent

[Attention Authors: Updates for .bib file processing and TeX](#)

# AI amplifies these challenges

## **Fabrication and falsification:**

- AI can generate believable but false data, graph, citations, or paraphrase and combine works - making it harder to know what's genuine

## **Training data issues:**

- AI systems are trained on copyrighted or proprietary works (often without permission), raising concerns about intellectual property theft and uncredited reuse.

## **Invisible or accidental plagiarism:**

- AI can reproduce or remix content without attribution. This risk is heightened for early career researchers who may not spot recycled content, content undergoing translation, or for researchers from academic cultures with different citation norms

## **Gaming peer review:**

- AI can be used to write fake reviews, impersonate individuals, or mass submit fabricated feedback, undermining the trust and transparency of peer review processes

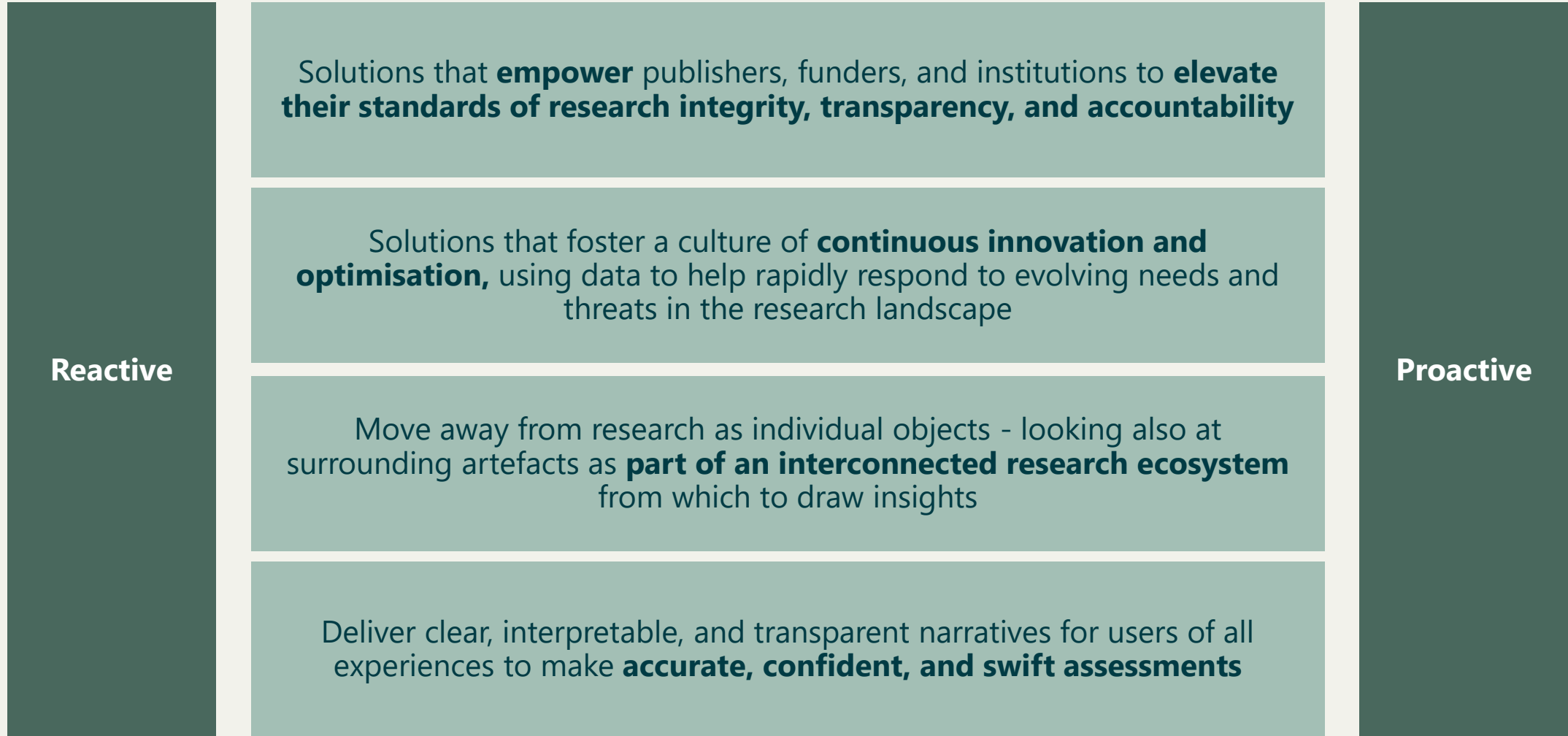


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Rebuilding trust through  
proactive integrity and  
governance



# Moving from reactive to proactive



# Proactive solutions



**Building trust and  
identity**



**Open science and  
data transparency**



**Practical tools  
for integrity**



**Responsible AI use**

# Trust is multi-dimensional



Building trust and  
identity

## Trust in the individual identity of a user

How confident are we that the user's identity is being controlled by a real-world bona fide, and not — for example — a bad actor impersonating someone else?

## Trust in the things they claim about themselves

How much evidence we have that a given user is a good actor; a genuine researcher acting honestly?

## Identity establishes accountability

Verified identity without a strong record is better than an impressive record that can't be verified...



STM: Trusted Identity in Academic Publishing  
(Oct 2024/March 2025)



# Persistent, trusted, *open* identifiers

## Strengthen identity credibility

Linking *open* persistent IDs (PIDS) like ORCID or ROR provides a consistent, visible record of contributions, strengthening reputation in the academic community.

## Enable fast verification

Trust markers within PIDs allow quick identity verification, giving collaborators and institutions confidence in researcher's records, recognise contributions, and establish accountability.

## Proactively address integrity

Open PIDs support a proactive approach to identity verification *without barriers*, reducing risks and maintaining a reliable scholarly record.

## Reward trusted behaviour

PIDs within foster transparent feedback loops around research activity, helping researchers gain recognition and support across the research ecosystem.



Building trust and identity



# Open science strengthens trust



## Open science and data transparency

### Adopt good practices early on

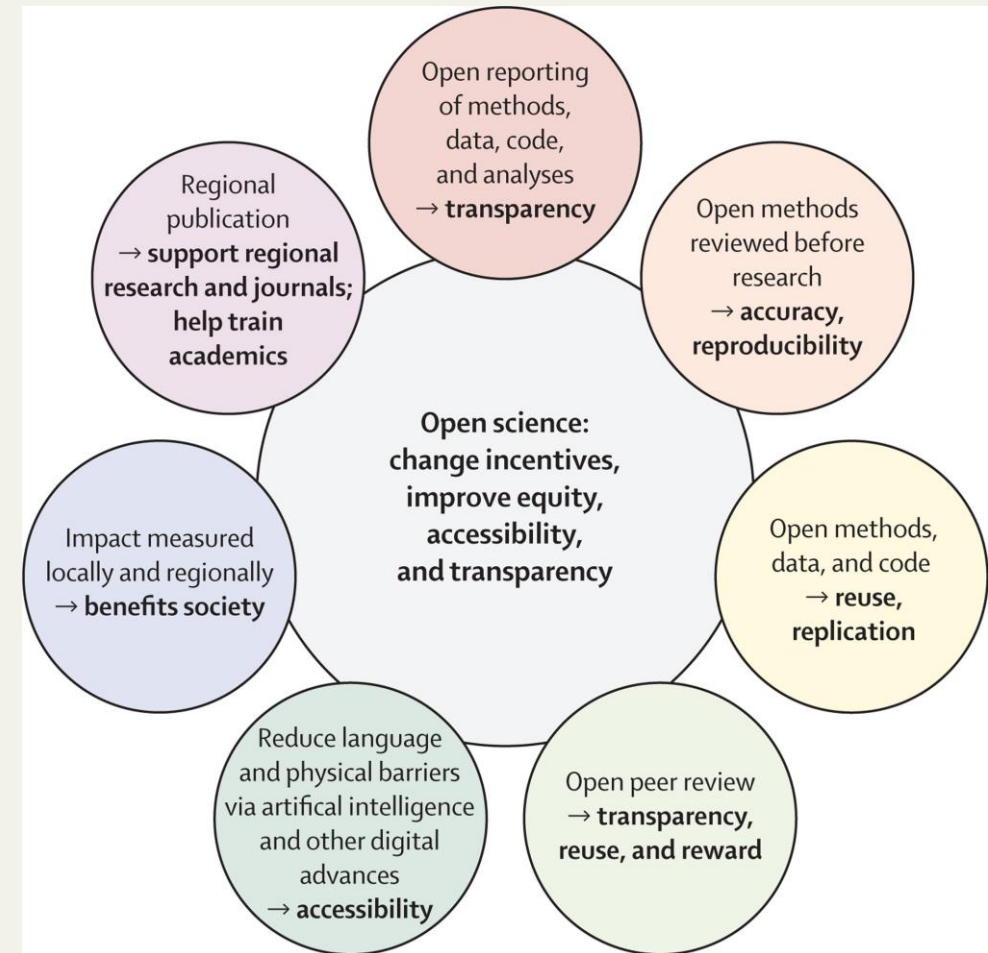
- Share data, methods, and results openly
- Post preprints to share findings early
- Pre-register your studies and follow transparent reporting standards
- Use open-source software for analysis and sharing

### Building visibility and collaboration

- Publish in open journals to increase reach
- Participate in open peer review to foster collaboration
- Support your local research communities for networking and feedback

### Evolving, open standards

- Store data in publicly accessible, open repositories (e.g. Dryad)
- Use persistent open identifiers (e.g., ORCID, ROR) for tracking
- Cite open resources and datasets in your publications



# Multifaceted screening approaches



**Practical tools  
for integrity**

Signals in isolation are noisy, ambiguous, and difficult to interpret

Integrity systems must combine what we know about **contributors**, **content**, and **context** so that problems are caught early and explanations are clear

## Contributors

### **Know your researcher**

Trust their identity and activity over time

## Content

### **Know your content**

Assess quality to spot problematic patterns at scale

### **Know its provenance**

Trace origins and originality

## Context

### **Know the context**

Apply peer review and surrounding knowledge

### **Know how to act**

Reduce noise to turn insights into swift, evidence-based actions

# From provenance to quality



Practical tools  
for integrity

The roles of researchers in these systems haven't changed — we've always cared about these things

AI tools force us to continuously reevaluate not only what is written, but who is writing, how it is expressed, and whether it is trustworthy

## **Provenance matters...**

*Knowing where a paper has come from builds trust in authorship and transparency...*

*But disclosure must equitably evolve to reflect new tools and practices*

## **...but *quality* is essential**

### **Style**

*Clarity, coherence, and connected reasoning show whether authors truly understand their work*

### **Substance**

*Sound methods, rigorous data, and originality prove whether research is accurate, valuable, and ethical*

**Provenance** builds trust  
**Style** shows understanding  
**Substance** proves the science

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# Implications and support for librarians



# Implications and support for librarians

## **Discovery and search assistance evolution**

- How AI-powered search differs from traditional databases in coverage, ranking algorithms, and retrieval methods
- When to use semantic search vs. structured queries

## **Critical evaluation and AI literacy instruction**

Librarians must develop expertise in teaching patrons how to assess:

- AI-generated literature reviews
- Identify hallucinated citations
- Understand the limitations of LLM-based research tools

## **Workflow integration and tool selection**

- Support is needed for evaluating and implementing AI tools within existing research workflows (RefWorks, Zotero, institutional repositories)



# Implications and support for librarians (cont'd)

## **Equity and access considerations**

- Equitable access to premium AI research tools while managing budget constraints
- Guidance on balancing open-access AI tools with subscription-based platforms

## **Reference and instruction service transformation**

- AI changes the nature of reference questions from "how do I find X" to "how do I verify what AI found" and "which AI tool should I use for Y task."
- Updated service/staffing approaches for this consultative, evaluative role

## **Data privacy and ethical use policies**

- Policies around patron data protection when using AI tools
- Understanding terms of service and institutional compliance requirements.

# Global librarian implications

## **Cross-language research discovery gap**

- AI tools primarily trained on English-language corpora may underrepresent or mistranslate global research output
- Consortia need AI platforms that bridge the gaps between languages, ensuring global research appears in AI-powered discovery

## **Consortium-level procurement and evaluation standards**

- Collective frameworks for assessing AI research tools' coverage of regional journals (such as those indexed in Taiwan Citation Index) that comply with academic integrity standards
- Bulk licensing negotiations require understanding which AI tools provide genuine value vs. redundant capabilities

## **Supporting researchers' international visibility**

- Global faculties face pressure to publish internationally while maintaining local relevance
- AI tools that help researchers identify appropriate journals, understand global research trends in their fields, and position their work within international conversations

# Global librarian implications

## **Vendor dependency and data sovereignty concerns**

- Consortia must navigate where patron research data is stored, if AI training includes globally accessible institutional content, and institutional autonomy and data control
- Evaluating open-source alternatives and understanding data flow in AI systems

## **Capacity building across diverse institutional tiers**

- Consortium members range from top research universities (NTU, NTHU) to smaller regional institutions with varying technical infrastructure and staff expertise
- Support models must enable equitable AI literacy and tool access across this spectrum without creating a two-tier system

## **Integration with local research assessment frameworks**

- AI tools must align with local requirements, institutional evaluation systems, and emphasis on both international publications and local societal impact

# Choosing a path forward

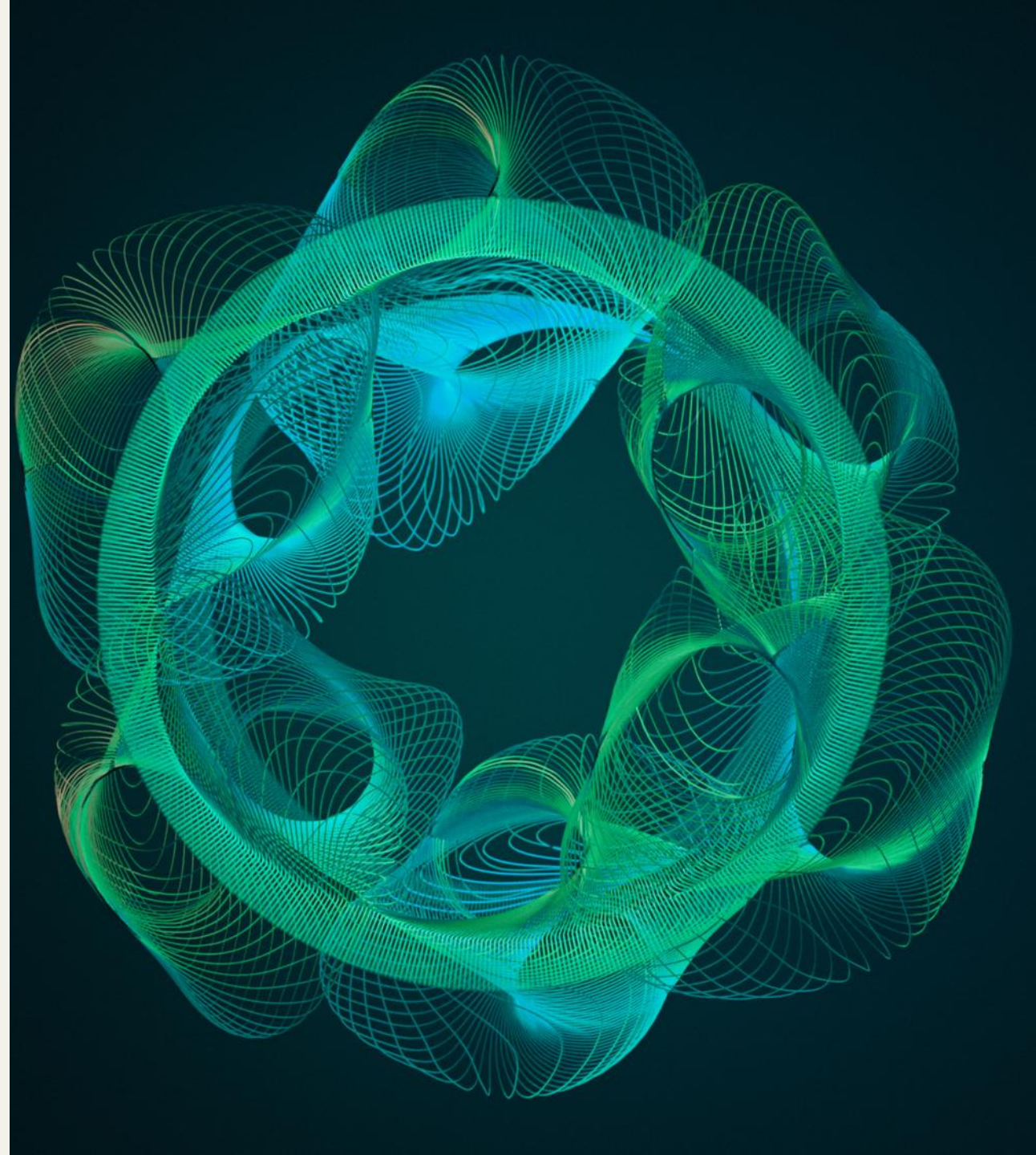
AI in research isn't about whether to use it, but how to use it **responsibly**.

The ecosystem needs to create environments where researchers can feel more confident to use AI effectively and ethically in their work. This requires:

- Guidelines which balance transparency with practicality
- A focus on building AI competence across all career stages
- Clear frameworks for bias detection and privacy protection
- Wide support for innovation, policies, and research integrity

The roles of the authors, reviewers, and editors haven't changed - but AI has changed the **WAY** we can perform our work.

We need to responsibly provide **education, policies, and infrastructure** that encourage safe and effective use while maintaining the key expertise and experiences of the individuals involved.



# 研討會後問卷調查 Post-webinar survey

掃描QR code完成調查，告訴我們您對本次講座  
的看法。

感謝您參加我們的網路研討會。您的意見回饋有助於我們改  
進未來的課程。請花點時間分享您的體驗。

Thank you for attending our webinar. Your feedback helps  
us improve future sessions. Please take a moment to share  
your experience.

## 研討會後問卷調查 Post-webinar survey

