

EBSCO & Abu Dhabi Libraries Technology Day Abu Dhabi

21-22 September 2026



EBSCO's Approach in the Age of AI

Kyung Soo Yi

Senior Vice President,

EBSCO Information Services

Topics

- EBSCO Information Services
- Researching in world of Gen AI
- EBSCO's AI Framework
- EBSCOhost AI Exchange
- Utilizing AI to build future
- Summary

EBSCOhost

Powering Academic Research with EBSCOhost and AI

Trusted content. Intelligent discovery.
Better insights.

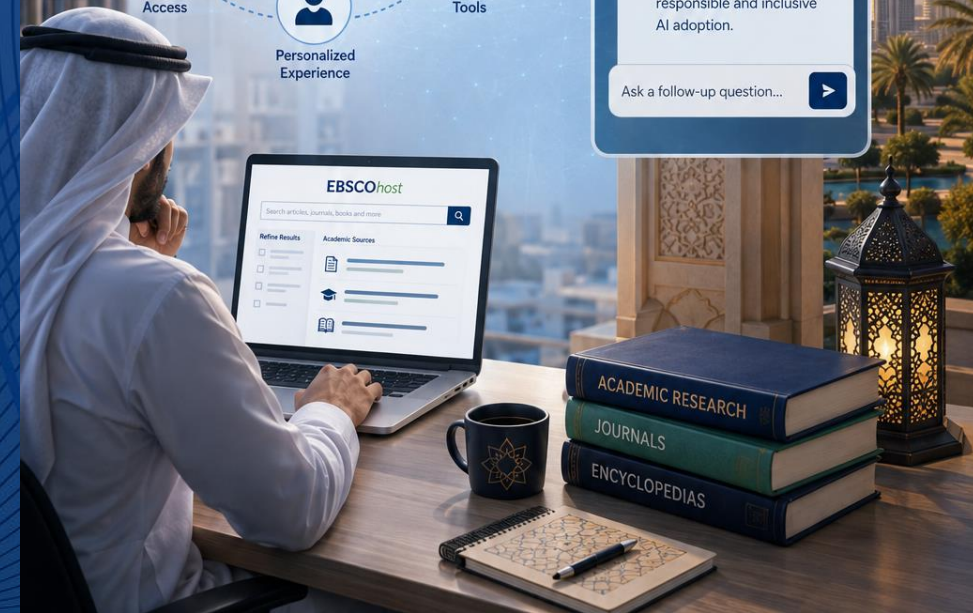


Summarize key findings from these articles about the impact of AI on higher education.

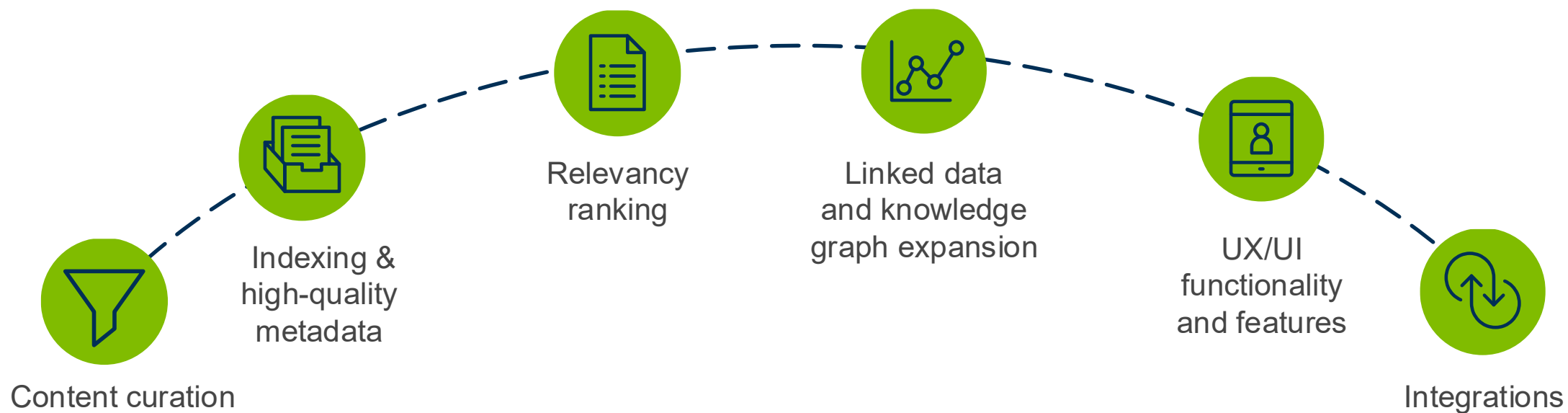
Here is a summary of the key findings:

- AI enhances personalized learning and student engagement.
- Ethical use, data privacy, and academic integrity are critical considerations.
- Institutions are investing in AI tools to support teaching and research.
- The future of higher education will be shaped by responsible and inclusive AI adoption.

Ask a follow-up question...



EBSCOhost provides trusted resources and services



Trustworthy content

EBSCOhost AI

Powerful search technology

Seamless user experience

Research community challenges

- AI Trust & Relevance
 - Output is based on quality of data it's trained on
- Content distribution
 - Smaller society publishers and university presses struggle
- Sustainable resource acquisition models
 - Multiple acquisition models (perpetual, subscription, demand driven)
- Choice in Library software and solutions
- Research behavior transformation with GenAI



The AI Age Brings Speed & Accessibility



Time to value

GenAI quickly provides insights



Accessible discovery

AI democratizes the ability to find relevant content



Trustworthy responses

Can foundation models deliver reliable information?

But What About Trustworthy Responses?

Problem 1. “Model collapse” through Synthetic Data

Original Analyst Report:

- Revenue +12% YoY; EBITDA margin 18%
- Debt/Equity 1.4; rising interest burden
- Risk: FX exposure in emerging markets
- Recommendation: HOLD with downside risk

Loss:

Financial metrics, risk factors, valuation signal, decision usefulness

1st AI Summary:

Company growing with moderate risk; neutral outlook



2nd Generation:

Business performing steadily with some risks



3rd Generation:

Company is stable



Collapsed Output:

Business is fine

“Model collapse” threatens to kill progress



G. Martínez et al. / arXiv

An example of what can happen when an AI is trained on AI-generated images.

Problem 2. why traditional measurement does not work

Measuring Usage in the Age of AI

21 April 2026



Tasha Mellins-Cohen is Executive Director at COUNTER Metrics

Tasha Mellins-Cohen outlines COUNTER Metrics' best practice guidance for usage metrics associated with generative and agentic AI

For more than two decades, the COUNTER Code of Practice has served as the global standard for measuring and reporting normalised

content usage metrics. However, the rapid rise of generative and agentic artificial intelligence (AI) is fundamentally changing how researchers discover and consume information.

The data shift

Traditional engagement metrics are facing a structural shift. AI answer engines and summarisation tools can extract insights from peer-reviewed research without ever sending a user to a publisher website. This creates a value gap: published content creates significant value

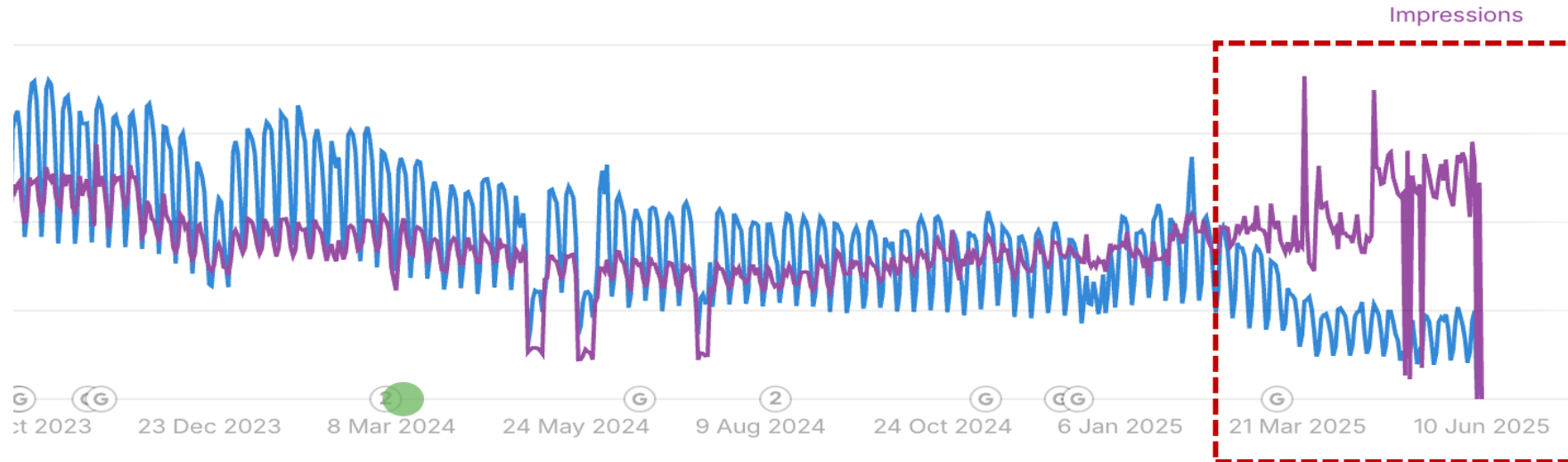
**Research
Information**

Recommended Reading

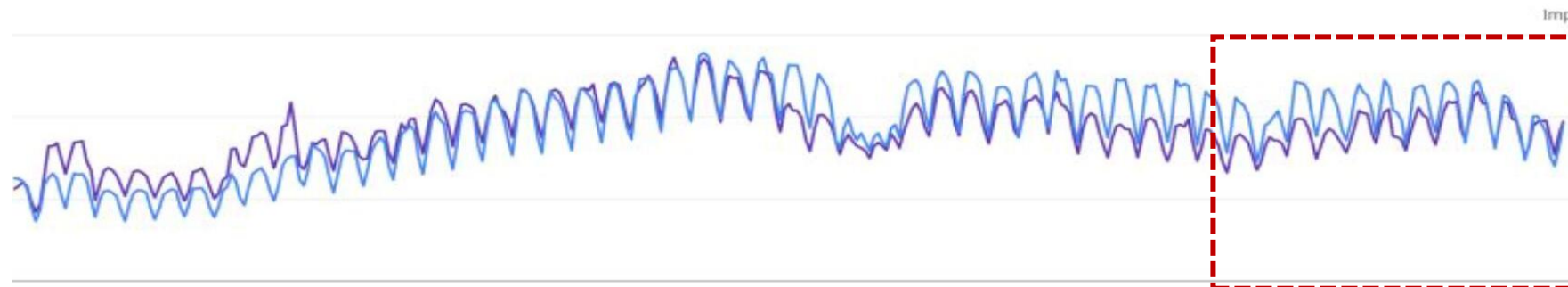
Google → *Measuring Usage in the Age of AI*
Tasha

<https://www.researchinformation.info/analysis-opinion/measuring-usage-in-the-age-of-ai/>

Why your clicks are down and impressions up



Y'all have seen the crocodile charts. Here's a site with very few terms that have AI Overviews. There's no crocodile mouth. It's the AI overviews.



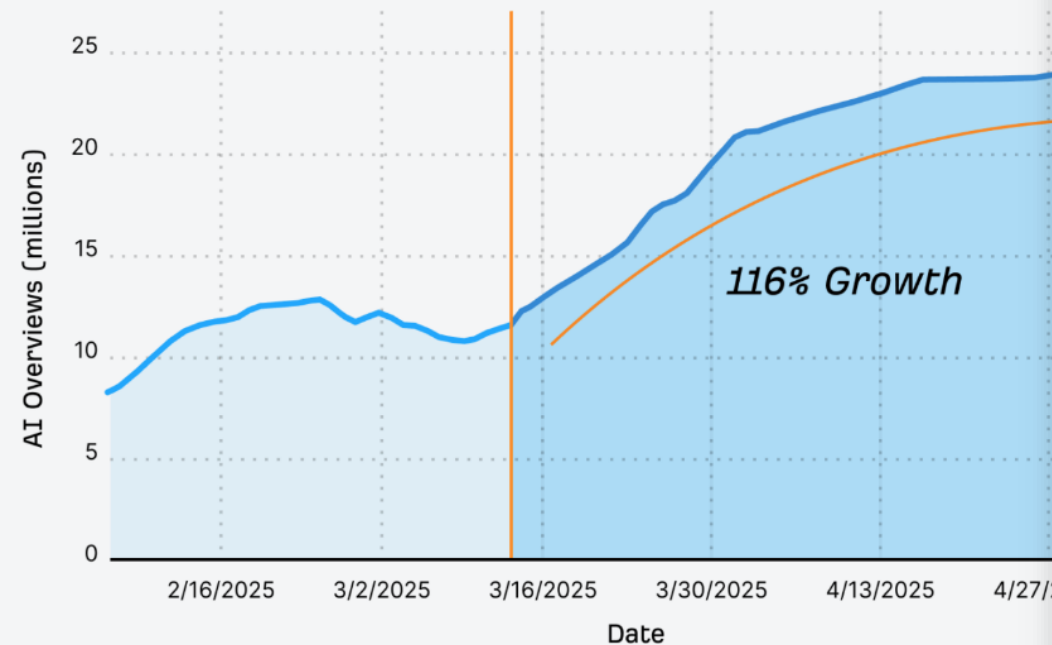
Source: The Scholarly Kitchen

Zero Click Search terminates user click

AI overviews have grown 116% since Google March Core Update

Based on a study of ~25M AI overviews.

Source: Ahrefs Brand Radar



Google

how to map network drive in debian

AI Mode All Videos Short videos Forums Shopping Images More Tools

AI Overview

To map a network drive (SMB/CIFS share) in Debian, install `cifs-utils` using `sudo apt install cifs-utils`, create a mount point with `sudo mkdir -p /mnt/share`, and mount it temporarily using `sudo mount -t cifs -o username=user //server/share /mnt/share`. For permanent access, add the share to `/etc/fstab`.

Temporary Mount (CLI)

1. Install dependencies:

```
bash
sudo apt update
sudo apt install cifs-utils
```

2. Create mount point:

```
bash
sudo mkdir -p /mnt/network_drive
```

3. Mount the drive:

```
bash
sudo mount -t cifs -o username=your_user //192.168.x.x/share_name /mnt/network_drive
```

You will be prompted for the password.

Access network share in Debian? - Super User
Dec 20, 2010 — 2 Answers. Sorted by: 0.
Correct me if im wrong, but your trying to...

How To Map Network Shares in Linux Mint THE EASY WAY
Sep 3, 2024 — now on my Linux Mint...

Mounting a CIFS Network Share in Debian/Linux/LXC
Jan 31, 2022 — hey guys welcome to...

Show all

EBSCOhost AI Research Companion

AI Functionality Internal to
EBSCOhost UX & API

AI Insight Summary

AI Assisted Search

Conversational Search

Ask This Document

EBSCOhost “AI Insight” to provide accurate summary

How does it work? [Show refined query](#)

Peer reviewed | Academic Journal



An Assessment of Corporate Average Fuel Economy Standards for Passenger Cars in South Korea.

By: [Jeon, Seunggho](#); [Roh, Minyoung](#); [Heshmati, Almas](#); +1 more • In: *Energies* (19961073), Sep2020, volume 13, issue 17, page 4533 • [Academic Search Ultimate](#)

The shift in consumer preferences for large-sized cars has increased the energy intensity (EI) of passenger cars, while growth in battery electric vehicle (BEV) sales has decreased EI in recent years in South Korea. In order to lower passenger...

Subjects: Automotive fuel consumption standards; Railroad passenger cars; Internal combustion engines; Sport utility vehicles; +12 more

Access options

Cited by 5

More like this

AI Insights

Insights

- The shift in consumer preferences towards large-sized cars in South Korea has increased the energy intensity (EI) of passenger cars, while the growth in battery electric vehicle (BEV) sales has decreased EI in recent years.
- The South Korean government has implemented Corporate Average Fuel Economy (CAFE) standards with a credit system, where the sale of one energy-efficient car (e.g., a BEV) can earn multiple credits.
- A proper setting of the credit system for BEVs and fuel cell electric vehicles (FCEVs) is crucial for automakers to achieve CAFE standards, according to the policy design perspective.
- Active promotion of fuel efficiency improvements through CAFE standards is important since Better-EI and Best-EI scenarios achieve CAFE standards even when a BEV or a FCEV receives a credit of one car sale in 2030, from the technology promotion perspective.
- All scenarios will achieve CAFE standards in 2030 if the current credit system of three credits for one BEV or FCEV sale or at least two credits for one BEV or FCEV sale is maintained.

Disclaimer: These insights are generated by AI based on the content of the source document. Information quality may vary and AI Insights should be validated for accuracy. Insights are newly generated with each request and are not reproducible.

Did you find these insights helpful?

Yes

No

أسأل الذكاء الاصطناعي

المزيد من المقالات المشابهة

عدد مرات الاستشهاد: 21

الدخول (PDF)

تحليلات الذكاء الاصطناعي

الأفكار

- تؤدي إضافة نظام الائتمان المزدوج إلى زيادة أسعار التجزئة لمركبات البنزين (GVs) والسيارات الكهربائية (EVs) ولكنها تقلل السعر الفعلي للمستهلكين لشراء المركبات الكهربائية بسبب ارتفاع الدعم.
- تفضل الشركة المصنعة للسيارة (VM) المخطط الهجين على مخطط الدعم الخالص عندما تكون تكلفة إنتاج المركبات الكهربائية منخفضة، ولكن المخطط الهجين يمكن أن يضر بأرباح VM إذا كانت تكلفة إنتاج المركبات الكهربائية مرتفعة.
- لتأثير استراتيجي اختيار منتج VM بالتفاعل بين فرق تكلفة الإنتاج للمركبات الكهربائية والمركبات الغازية ووعي المستهلكين بانخفاض الكربون (LCA)، حيث يكون الأولي تأثير أكثر أهمية.
- إن نظام الائتمان المزدوج يجعل بيع المركبات الكهربائية ممكنًا حتى عندما يكون فرق تكلفة الإنتاج مرتفعًا ويكون LCA منخفضًا، ويمكنه تحسين فائض المستهلك والرفاهية الاجتماعية إذا كان التأثير البيئي للمركبات الكهربائية منخفضًا.
- يمكن لنظام الائتمان المزدوج تحسين الحصة السوقية للمركبات الكهربائية، خاصة عندما لا تصل التعميمات متوسط استهلاك الوقود (CAFC) لشركة VM إلى الهدف، ولكن يمكن أيضًا أن تقلل من أرباح VM ورفاهية المستهلك إذا كانت تكلفة المركبات الكهربائية مرتفعة.

إخلاء المسؤولية: يتم إنشاء هذه الملاحظات بواسطة الذكاء الاصطناعي بناءً على محتوى المستند المصدر. قد تتباين جودة المعلومات وتاريخ التحقق من صحة معلومات AI Insights للتأكد من دقتها. تمت ترجمة هذا التحليل تلقائيًا عن الإنجليزية بواسطة Amazon Translate.

أهم | لا | هذه الأفكار مفيدة؟

EBSCOhost “AI-Assisted” Search

☒ AI-assisted search
[What's this?](#) [Show refined query](#)

Search mode: AI-assisted search

Expanders

Apply equivalent subjects

☐ Full Text

☐ References Available

☐ Peer Reviewed

☐ Cover Story

Publication Date ▾

Databases ▾

Source Types ▾

Subject: Thesaurus Term ▾

All results Images

You may also ask...

[How do domiciliary care services affect the quality of life for adults with chronic illnesses?](#)

[What role do home care services play in managing the well-being of individuals with long-term health conditions?](#)

[Can personalized domiciliary care improve the health outcomes of adults suffering from chronic diseases?](#)

1-10 of 295 total results ⓘ

Show: 10 ▾

↓ Relevance ▾

⋮

☐ ▾

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0 selected

☐ 1



✓ Peer reviewed | Academic Journal

Exploring the association between **quality** of homecare services and older **adults' well-being**.

By: [Hsieh, Chang-ming](#); [Kenagy, Gretchen P.](#) • In: *Home Health Care Services Quarterly*, Apr-Jun2020, volume 39, issue 2, pages 65-79 (15p) • Academic Search Ultimate

Homecare services play an important role in enabling older **adults** with **chronic illness** or functional impairment to continue living in their **homes** and communities. Previous research on homecare services has not fully explored the poter... [Show more](#)

Subjects: [Elder care](#); [Personal beauty](#); [Conceptual structures](#); [Customer satisfaction](#); [+18 more](#)

🔖

⋮

EBSCOhost “AI-Conversational” Search

 Business Searching Home Browse by Research tools Links AI Conversational Search ^{beta}

 Kyung Soo

I would like to find a peer-reviewed article that is referenced by more than 50 people, study of AI in Arab world that helps business and production to become efficient. Can you also show the summary of the articles and its research findings.

Summary

I found several peer-reviewed articles on artificial intelligence in the Arab world focused on business and production efficiency. However, the search results do not include citation count metadata, so I cannot definitively identify articles with more than 50 citations.

The most relevant article I found is:

Artificial Intelligence and Its Impact on Achieving Sustainable Development ¹

- Published in REMAH Journal by a researcher from Saudi Arabia
- Examines AI's importance, uses, and applications in improving production efficiency
- Addresses ethical and technical challenges associated with AI implementation
- Focuses on ensuring safe and effective use of AI technologies

Ask a research question...

New chat

AI-generated responses may be inaccurate or incomplete. Review cited sources and original content before relying on the summary. Learn more about [AI Conversational Search](#).

<

>

I would like to find a peer-reviewed article that is r...

1

Peer reviewed | Academic Journal

النكاء الاصطناعي وأثره في تحقيق التنمية المستدامة

By: رشا احمد حامد احم • In: 2026 • Research & Development of Human Recourses Center (REMAH)

2

Peer reviewed | Academic Journal

Artificial intelligence as a lever for achieving sustainability and green growth in emerging enterprises: successful global models.

By: Tlaidjia, Tayeb; Louafi, Ala Eddine • In: 2026 • Association of Arab Universities

3

Peer reviewed | Academic Journal

The Impact of Artificial Intelligence on the Global Economy and Market Competitiveness: Opportunities and Challenges.

By: El-Mhalawy, Ali Mohamed Ali Mohamed • In: 2025 • Science Publishing House

4

Peer reviewed | Academic Journal

النكاء الاصطناعي في الصيرفة الإسلامية الفرص والتحديات

By: ... • In: 2025 • Research & Development of Human

EBSCOhost “AI Ask” to ask about article

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INTERNATIONAL TRANSACTIONS
IN OPERATIONAL RESEARCH

WILEY

INTERNATIONAL TRANSACTIONS IN OPERATIONAL RESEARCH

Intl. Trans. in Op. Res. 29 (2022) 3565–3591
DOI: 10.1111/itor.13133

Toward supply side incentive: The impact of government schemes on a vehicle manufacturer's adoption of electric vehicles

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Received 13 June 2021; received in revised form 26 November 2021; accepted 13 February 2022

Abstract

Besides the consumer subsidy scheme, governments have recently implemented a hybrid scheme with an additional dual-credit scheme on the supply side. It is important to understand the impact of this new practice on a vehicle manufacturer (VM) that provides gasoline vehicles (GVs) and/or electric vehicles (EVs), and the consumer and social welfare. Implementing the dual-credit scheme leads to higher prices of GV and EVs, but the effective price of EVs is actually lower. As the cost difference decreases and consumers' low-carbon awareness (LCA) increases, the VM prefers the product choice strategy including EVs under the pure subsidy scheme. Surprisingly, the hybrid scheme makes selling EVs feasible even though the cost difference is high.

Ask This Document

Can you show me all of the maths equations used in current article?

The current article includes several mathematical equations used to model demand, profit, and optimal subsidy schemes. Here are the key equations presented:

Demand Functions 1 2 :

- Electric Vehicle (EV) demand under scheme k: $\$D_{-e}^k = \left\lfloor \begin{array}{l} |I| \cdot (1 - p_e^k + R^k), 0 < \theta \leq \frac{p_g^k}{p_e^k + R^k} \\ \frac{p_g^k}{p_e^k + R^k} \cdot (1 - \frac{p_e^k + R^k}{p_g^k}) \cdot \theta, \frac{p_g^k}{p_e^k + R^k} \cdot (1 - \frac{p_e^k + R^k}{p_g^k}) < \theta < 1 - \frac{p_e^k + R^k}{p_g^k} \\ 0, 1 - \frac{p_e^k + R^k}{p_g^k} \leq \theta < 1 \end{array} \right\rfloor$
- Gasoline Vehicle (GV) demand under scheme k: $\$D_{-g}^k = \left\lfloor \begin{array}{l} |I| \cdot 0, 0 < \theta \leq \frac{p_g^k}{p_e^k + R^k} \\ \frac{p_e^k}{p_g^k + R^k} \cdot (1 - \frac{p_g^k}{p_e^k + R^k}) \cdot \theta, \frac{p_g^k}{p_e^k + R^k} \cdot (1 - \frac{p_g^k}{p_e^k + R^k}) < \theta < 1 - \frac{p_g^k}{p_e^k + R^k} \\ \frac{p_e^k}{p_g^k + R^k} \cdot (1 - \frac{p_g^k}{p_e^k + R^k}) + (1 - \frac{p_e^k}{p_g^k + R^k}) \cdot (1 - \frac{p_g^k}{p_e^k + R^k}), 1 - \frac{p_e^k}{p_g^k + R^k} \leq \theta < 1 \end{array} \right\rfloor$

1

"ما هو ملخص هذا المقال؟"

تحت مخططين من الحوافز: مخطط الدعم الحكومي ومخطط الائتمان المزدوج. يشرح الملخص كيفية تأثير تفضيلات المستهلكين (VM) الملخص يركز على تحليل إستراتيجيات اختيار المنتجات وتحديد الأسعار من قبل مُصنِّع المركبات

تكلفة الإنتاج، وحصّة EV ، التكلفة، والخسّم ¹. يوضح المقال أن الربح تحت مخطط الدعم الحكومي يتأثر بعوامل مثل سعر GV ، سعر EV ، قسط بدءاً على قية متخفّرة مثل سعر GV قسط، أو كلاًهما، أو EVS قد يبيع VM يُظهر التحليل أن

تحت المخطط الهجين 2 3. يتم أيضاً مقارنة إستراتيجيات اختيار VM ويوضح كيف تؤثر هذه الاتكادات على الربح الإجمالي لل EV، والاتكادات CAFC بالإضافة إلى ذلك، يشرح الملخص دور الاتكتمان المزدوج، حيث يتضمن الاتكادات المنتجات وتحديد الأسعار تحت المخططين المختلفين، مع التركيز على التأثير الحوافز الحكومية المختلفة على الربح 4.

Ask a question about this document...

AI DISCOVERY: MEASURABLE IMPACT

Real results. Real use. Real research impact.

 **EBSCO USER DATA**

Source: EBSCO internal analytics
EBSCO data. Not for external distribution.

 **AI INSIGHTS**

Users are more likely to open full text

+40%

Sessions
3x longer



 **NATURAL LANGUAGE SEARCH**

Users are more likely to open full text

+20%

Sessions
2x longer



 **SUGGESTED SEARCHES**

Users are more likely to open full text

+11%

3x more searches per session



ENGAGEMENT

Engagement is going up

+28%

More engaged sessions



USERS USE AI FOR RESEARCH



AI helps users:

- Explore more
- Find more information
- Do deeper research

**Better results.
More interaction.
Clear impact.**

NATURAL LANGUAGE SEARCH EXPANSION

Natural language search is growing.
More users can search in simple language.

 **EBSCOhost**
Natural Language Search

 **EBSCO Discovery Service**
Natural Language Search

 **NoveList / Explora**
Natural Language Search

Available in key platforms

 Data compares use before and after AI tools.
Based on combined user data.

EBSCO internal user data. Not for external distribution.

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 Driving discovery

 Improving engagement

 Enhancing research outcomes

 Delivering measurable impact



EBSCOhost AI Exchange

Integrations from External AI
Platforms into EBSCOhost

Bridge Results

Bridge Answers

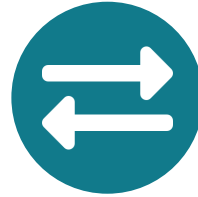
What is EBSCOhost AI Exchange?

The marketplace and delivery infrastructure for trusted content in the age of AI



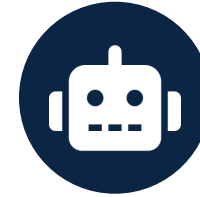
Content Owners

Publishers make content available for AI use while preserving licensing terms, usage rights, and attribution requirements.



The Exchange

Secure infrastructure that enables authoritative content to move between content owners and AI-powered experiences.

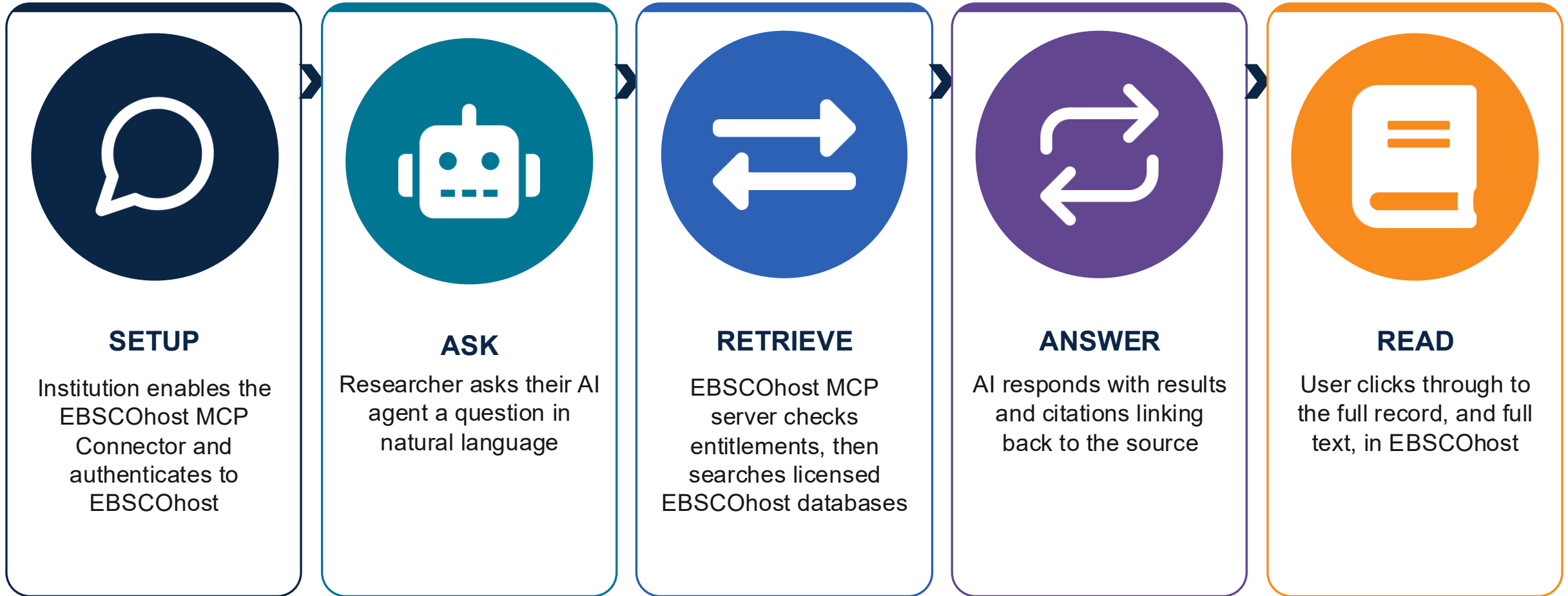


AI Consumers

Libraries and organizations access trusted content through AI workflows: RAG, enterprise assistants, research tools, and more.

EBSCOhost AI Exchange connects the two — publishers who need to protect content and organizations that need trusted content in their AI.

How does EBSCOhost AI Exchange work



Every response is grounded in your library's licensed content, from search through to the full-text



EBSCO Information Services



Christopher returns!

How can I help you today?



Sonnet 5 Medium ▾



Write



Strategize



Career chat



Claude's choice

Implant loading protocols and bone preservation outcomes ▾

1. Immediate Loading on Tapered Versus Straight Multiple Implants: A 3-Year Follow-Up of a Randomized Clinical Trial.
Authors: Song, Y.W., Park, S.-H., Strauss, F.J., Yoo, S.J., Park, J.-Y., Cha, J.-K., Jung, U.-W.
Journal: Clinical Implant Dentistry and Related Research, 2026 (Vol 28, Issue 2)
Link: [View on EBSCOhost](#)
2. Incidence of Complications in Immediate Loading Conometric Versus Screw-Retained Full-Arch Prostheses: Retrospective Study on 1,356 Implants.
Authors: Biscaro, L., Canullo, L., Spanu, O., Zuffanti, A., Pesce, P., Menini, M.
Journal: International Journal of Oral & Maxillofacial Implants, 2026 (Vol 41, Issue 2)
Link: [View on EBSCOhost](#)
3. Clinical outcomes of traditional versus digital prosthetic workflows following immediate loading of implants in esthetic zone: A systematic review and meta-analysis.
Authors: Senthilvel Palani, B., Rathee, M., Tomar, S.S., Singla, S.
Journal: Journal of Prosthetic Dentistry, 2025 (Vol 135, Issue 2)
Link: [View on EBSCOhost](#)
4. Immediate versus conventional loading in mandibular overdentures retained by narrow-diameter implants: results from a 5-year randomized clinical trial.
Authors: Salvyh, S R B, Ramos, E L R, Possebon, A P d R, Chagas-Júnior, O L, Pinto

Development through AI technologies



- Enhanced resource processing
- Enriching metadata
- EBSCOhost AI Exchange
- Grinding approved resources

Enhanced image processing through image model

Input **Try** Python Node Shell

Image to Process

[View Examples](#)

Trunch Parish Council		
BANK RECONCILIATION AS AT 31ST OCTOBER 2019		
Account:		
BANK STATEMENT BALANCE 30TH SEPTEMBER 2019	£14,389.43	
PREVIOUS OUTSTANDING CHEQUES	£83.60	
CASH BOOK BALANCE 31ST OCTOBER 2019	£14,305.83	
ADD CHEQUES OUTSTANDING:		*
		*
101719	£83.60	*
		*
		*
		*
OUTSTANDING CHEQUES	£83.60	
RECEIPTS	£9,148.00	
PAYMENTS	£4,309.94	
BALANCE 31ST OCTOBER 2019	£19,227.49	
BALANCE AS PER BANK STATEMENT	£19,227.49	*
DIFFERENCE	£0.00	

Output **Preview** JSON

Detected Elements

1 Trunch Parish Council		
2 BANK RECONCILIATION AS AT 31ST OCTOBER 2019		
3 Account:		
4		5
6 BANK STATEMENT BALANCE 30TH SEPTEMBER 2019		£14,389.43
8 PREVIOUS OUTSTANDING CHEQUES		£83.60
10 CASH BOOK BALANCE 31ST OCTOBER 2019		£14,305.83
11 ADD CHEQUES OUTSTANDING:		
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		*
14 OUTSTANDING CHEQUES		12 £83.60
16		
18 RECEIPTS		13 £83.60
20 PAYMENTS		15 £9,148.00
22 BALANCE 31ST OCTOBER 2019		17 £4,309.94
		19 £19,227.49
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		£19,227.49 *

Enhanced language OCR utilization

Search

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오시 아이 애으로게애내에오에인개조만아이마يو 아아아

اليوم

حياتنا

"الحكي التا": برنامج تلغزيوني بفتحيم يومية التابوهات"

10

علوم وتكنولوجيا

الجيش الإسرائيلي يفرض قيوداً على موقع "قبس بوك"

17

العرب والعالم

Page 1 of 1 100% Delete Download Actions Custom Fields Send

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يومية عربية عمان – الأردن الجمعة ٢٣ ربيع الثاني هـ - ٢ أيار ٢٠٠٨م الصفحة ٤٨ العدد ٣٠١٢ فلس

العنف مستمر في الذكرى الخامسة لسقوط بغداد طالباني يتحدث عن حكومة وحدة وطنية برئاسة المالكي

والأميركية في مدينة الصدر اسفرت عن مقتل أكثر من 13 شخصاً.

وقال طالباني للصحافيين: "نحن الآن في سبيلنا إلى إعادة تشكيل حكومة وحدة وطنية حقيقية برئاسة الاخ المالكي تعمل على التصدي للفوضى واتشاعة هيبه القانون وسلطنة الدولة، وتتخذ مشاريع إعادة الاعمار، وتكافح مظاهر الفساد الاداري والمالي والفسادية".

تحدث الرئيس العراقي جلال طالباني أمس، في الذكرى الخامسة لسقوط النظام السابق، عن اتجاه الى "إعادة تشكيل حكومة وحدة وطنية"، برئاسة رئيس الوزراء نوري المالكي، وأعرب عن دعمه القرارات التي اتفق عليها رؤساء الكتل السياسية في شأن ضرورة حل الميليشيات جميع الأحزاب وخصوصاً "جيش الهادي" الذي يخوض مواجهات مستمرة مع القوات العراقية.

وأضاف: "نحن نقبل على ربيع بغداد السياسي الجديد فنتسرع في تنفيذ إعادة ممثلي القوى السياسية للنسجة إلى وزارة الوحدة الوطنية". وكان النبار الصدي اعلن في نيسان 2007 بسحب وزارته الستة من الحكومة احتجاجاً على ما وصفه بـ"التعاون مع قوات الاحتلال الأميركي"، وذلك بعد أقل من سنة من تأليفها برئاسة المالكي.

كذلك أعلنت "جبهة التوافق" السنية انسحاب وزرائها في آب من العام الماضي، ومثلها "القائمة العراقية". ويغاطع الحكومة اجمالاً 17 وزيراً.

ورأى طالباني ان "الاجتماع الاخير للمجلس السنيابي للأمن الوطني نقله تاريخية في بناء الدولة مع الاجماع الوطني على تكريس فكرة الدولة التي تقبل تعددية الفكر لكنها تتمسك بمبدأ المرجعية الواحدة للسلاج".

تممة صفحة 3

مؤسسة الوليد توَهّل مسرح كركلا والفرقة تلبسها العباءة تقدراً لها

وسيعرض الفيلم في فرنسا في 15 أغسطس الفيل في 200 نسخة ما بعد أيضا سابقة بالتسمية إلى فيلم لبناني.

كما حقق الفيلم اختراقا في مصر التي يعتبر سوقها عصيا على الأفلام العربية الأخرى، حيث اشترقت حقوق توزيعه شركتا غامبريل وامريان حوري ونمود

الوزيرين على شراكته، حيث بيع إلى أكثر من 26 بلدا في معظمها الولايات المتحدة بحسب مصادر إنتاج وتوزيع الفيلم.

ليكون بذلك هذا الفيلم قد حقق سابقة لاحية سرعة بيع فيلم عربي إلى السوق الأميركية .

وكشفت منتجة الفيلم البلجيكية آن

Using LLM for language translation and OCR enhancement

Main Headline

Violence Continues on the Fifth Anniversary of the Fall of Baghdad
Talabani Speaks of a National Unity Government Headed by al-Maliki

Political Section

Iraqi President Jalal Talabani spoke yesterday on the fifth anniversary of the fall of the former regime, as violence continued in Baghdad and several other areas, including Sadr City, resulting in dozens of casualties.

Talabani stated that Iraq is moving toward the formation of a **genuine national unity government** led by Prime Minister Nouri al-Maliki, stressing that the current phase requires the participation of all political forces without exception.

He noted that the most recent meeting of the Political Council emphasized the need to:

- Disband armed militias
- Strengthen state authority and the rule of law
- Implement reconstruction projects
- End manifestations of cooperation with U.S. occupation forces

Talabani also referred to the earlier withdrawal of Sunni ministers from the **Tawafuq Front**, underscoring the importance of reintegrating them into the political process to achieve national stability.

Cultural Section – Cinema

Arab Film “Caramel” Breaks into the U.S. Market

The Lebanese film “Caramel”, directed by Nadine Labaki, has achieved notable success in the United States and Europe, having been sold to more than 26 countries worldwide.

ChatGPT 5.2

فيما يلي نص عربي مُنقَّح (OCR مُعاد صياغته يدويًا) اعتمادًا على محتوى الصفحة، يليه تلخيص منظم لكل قسم. ملاحظة مهنية: نتيجة رداءة بعض المقاطع في الـ OCR الآلي، تم تنظيف النص لغويًا واستكمال سياقه دون إضافة معلومات خارج ما يظهر في الصفحة.

أولاً: النص العربي المُنقَّح (حسب الأقسام)

العنوان الرئيسي

العنف مستمر في الذكرى الخامسة لسقوط بغداد
طالباني يتحدث عن حكومة وحدة وطنية برئاسة المالكي

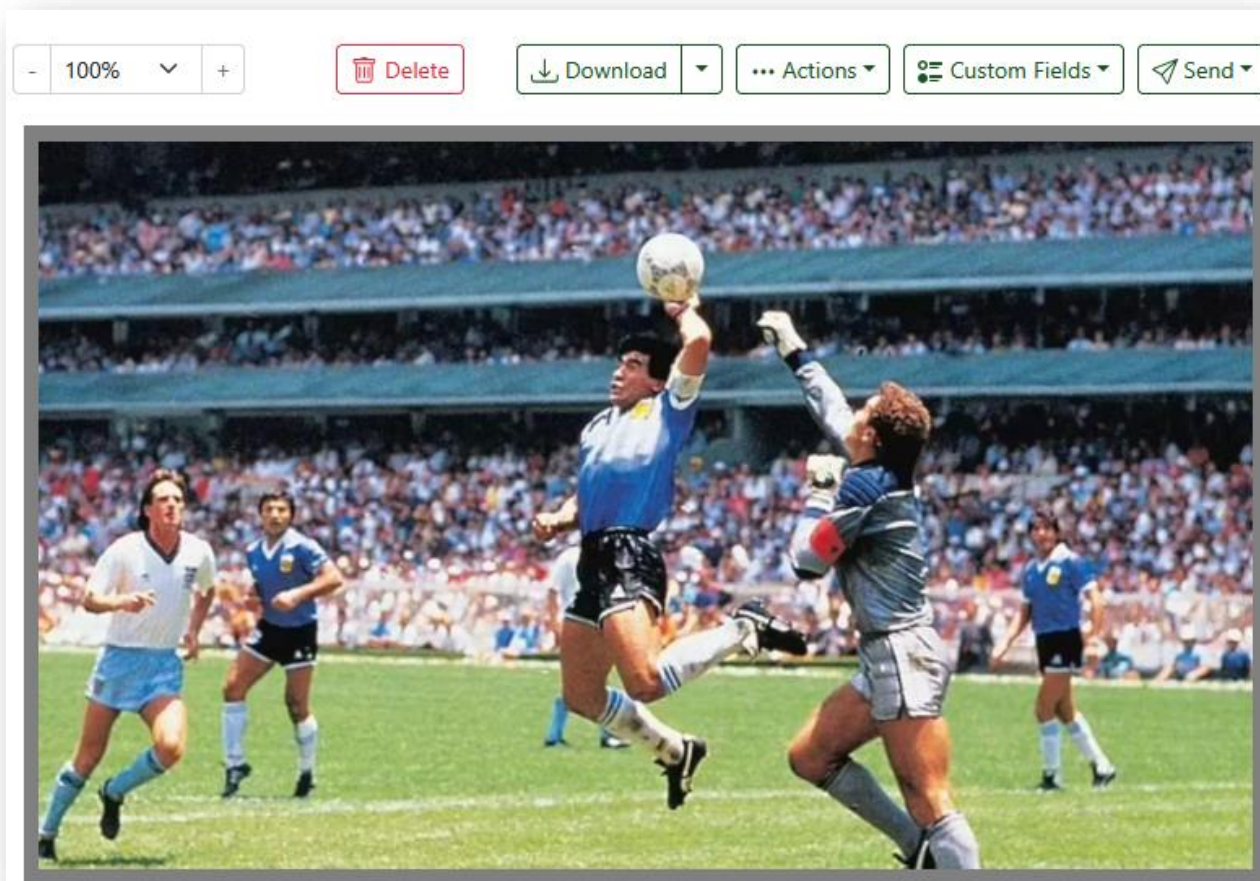
القسم السياسي (أعلى الصفحة)

تحدث الرئيس العراقي جلال طالباني أمس عن الذكرى الخامسة لسقوط النظام السابق، في وقتٍ شهدت فيه بغداد وأحياء عدة، من بينها مدينة الصدر، أعمال عنف أسفرت عن مقتل العشرات. وقال طالباني إن العراق يسير نحو إعادة تشكيل حكومة وحدة وطنية حقيقية برئاسة رئيس الوزراء نوري المالكي، مؤكداً أن المرحلة الحالية تتطلب مشاركة جميع القوى السياسية دون استثناء. وأشار إلى أن الاجتماع الأخير للمجلس السياسي شدد على ضرورة:

- حل الميليشيات المسلحة
- تعزيز سلطة الدولة وسيادة القانون
- تنفيذ مشاريع إعادة الإعمار
- إنهاء مظاهر التعاون مع قوات الاحتلال الأميركي

كما تطرق إلى انسحاب وزراء “جبهة التوافق” السنية سابقاً، مؤكداً أهمية إعادة دمجهم في العملية السياسية لتحقيق الاستقرار الوطني.

Using locally hosted LLM to enrich historical photo



- Mid-1980s, specifically during the **1986 FIFA World Cup**.
- The moment captured occurs in the **quarterfinal stage** of the tournament.

Where

- **Estadio Azteca, Mexico City**, one of the largest and most iconic football stadiums in the world.
- The packed stands visible in the background reflect a **World Cup knockout match**, with tens of thousands of spectators.

What Is Happening in the Image

- The photograph captures a **split-second aerial contest** inside the penalty area.
- A player in a **light blue and white striped shirt** (Argentina's national colors) is jumping with his arm raised above his head, making contact with the ball.
- Opposite him, a **goalkeeper in a dark gray kit** leaps upward with one arm extended, attempting to punch or catch the ball.
- The ball is clearly above head height, and the attacking player's **left arm is unnaturally elevated**, suggesting deliberate hand contact rather than a header.
- Other players are visible nearby, watching the play unfold, while the referee is **not in the frame**, which contributes to the controversy of the moment.

Who (Described Without Naming Individuals)

- **Attacking player:**
 - A short, stocky Argentine forward wearing the captain's armband.
 - Known at the time for exceptional dribbling, balance, and creativity.
 - He is mid-air, eyes fixed on the ball, with his **left arm raised above the goalkeeper's reach**.
- **Goalkeeper:**

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Library Discovery Assistant - EDS + LLM POC

Ask in any language — searched against your library's EBSCO Discovery Service

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SUMMARY

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What are you researching?

Ask a real question in your own words. It gets turned into a proper Boolean search — synonyms, field codes, limiters — and run against your library's subscribed collections.

日本語

地球温暖化と日本の米生産には何か関係があるのでしょうか？

繁體中文

遠距教學對大學生學習成效的影響，有哪些實證研究？

한국어

노인의 사회적 고립을 줄이기 위한 개입 방안에 관한 실증 연구가 있나요?

ไทย

มีงานวิจัยอะไรบ้างเกี่ยวกับผลกระทบของฝุ่น PM2.5 ต่อสุขภาพทางเดินหายใจของเด็ก

Tiếng Việt

Có nghiên cứu nào về tác động của biến đổi khí hậu đến sản xuất lúa ở đồng bằng sông Cửu Long không?

Bahasa Indonesia

Ada penelitian apa saja tentang dampak perkebunan kelapa sawit terhadap keanekaragaman hayati?

Bahasa Melayu

Adakah kajian empirikal tentang kesihatan mental pelajar universiti selepas pandemik?

English

I need recent peer-reviewed work on measuring climate anxiety in adolescents

هناك حاجة متزايدة لتطبيق تكنولوجيا ذكاء اصطناعي أفضل وتوسيع نطاقها في مجال البحث العلمي في العالم العربي

↑

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You

هناك حاجة متزايدة لتطبيق تكنولوجيا ذكاء اصطناعي أفضل وتوسيع نطاقها في مجال البحث العلمي في العالم العربي

تُظهر الأدبيات المسترجعة اهتمامًا متزايدًا بتطوير وتوسيع نطاق استخدام الذكاء الاصطناعي في البحث العلمي والتعليم العالي في العالم العربي. وتتنوع مجالات التطبيق بين دمج النماذج اللغوية الكبيرة في قواعد المعلومات الأكاديمية وصياغة المصطلحات العلمية، وبين توظيف هذه التقنيات في المناهج الجامعية. ومع ذلك، تشير النتائج إلى أن هذا التوسع يواجه تحديات تنظيمية ولغوية وتطبيقية تفاوضها المؤسسات والباحثون في دول عربية مختلفة.

ما تظهره المصادر المسترجعة

- أظهرت التطبيقات العملية اتجاه المنصات الأكاديمية العربية إلى توظيف تقنيات الذكاء الاصطناعي التوليدي وقواعد البيانات المتجهة ³ . لتطوير مساعدين ذكاء يُسهلون استرجاع المعرفة البحثية
- تسهم تقنيات الذكاء الاصطناعي في إعادة صياغة مستقبل المصطلح العربي والتعامل مع التحديات اللغوية الناتجة عن تدفق المعارف العلمية الجديدة ² .
- تؤثر السياسات الحكومية والتوجهات التنظيمية في فرض دمج الذكاء الاصطناعي داخل المناهج الأكاديمية لتعزيز الالتزام بالمعايير الدولية ⁴ .
- تواجه عملية توظيف تطبيقات الذكاء الاصطناعي في المؤسسات الجامعية تحديات متعددة ترتبط باتجاهات الممارسين والجاهزية المهنية لاستخدام هذه الأدوات ⁵ .

الفجوات والقيود

- تخلو بعض التسجيلات المسترجعة من الملخصات النصية الكاملة، مما يمنع التحقق من تفاصيل نتائجها المتعلقة بقبول الباحثين والطلاب لأدوات الذكاء الاصطناعي ^{1 6} .
- تقتصر الدراسات الميدانية المتاحة على حالات دراسية في دول محددة مثل الجزائر والسعودية والمغرب، مما يحد من إمكانية تعميم النتائج على كامل منطقة العالم العربي ^{4 5} .

203 results found · showing the top 10

1

Exploring Factors Influencing Moroccan EFL Students' Behavioral Intention to Use AI-Powered Tools in Academic Research Literature Review.

El Mazouzi, Jaouad1, jmazouzi82@gmail.com; El Yamani, Soumia2, soumiaelyamani@yahoo.fr

Ask a research question...

↑

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You Can you narrow down the search to results from United Arab Emirates?

The retrieved search results contain several sources focusing on or including the United Arab Emirates, specifically regarding artificial intelligence adoption in academic settings [1](#) [2](#) [4](#) [5](#). While specific studies examine UAE university faculty [1](#) and research scholars [4](#), other items cover multi-country Middle Eastern cohorts [2](#) or broader Arab regional contexts [3](#) [5](#). Additionally, some results focus on non-UAE contexts such as China [6](#), indicating that further search narrowing is necessary to isolate strictly UAE-specific literature.

KEY FINDINGS ON AI IN THE UAE

- University faculty in the UAE actively integrate generative AI tools like ChatGPT into their academic research, teaching, and learning activities [1](#).
- Research scholars from the UAE and India demonstrate varying levels of awareness, adoption, and perceived effectiveness when utilizing generative AI platforms for academic writing [4](#).
- A five-country cross-sectional study including nursing students from the UAE analyzes how student attitudes toward artificial intelligence relate to digital literacy and impostor phenomenon [2](#).
- Regional social science publications address digital transformation and social innovation across Arab societies, including specific cultural analyses of Emirati poetry [5](#).

GAPS AND LIMITATIONS

- The current result set contains studies that group the UAE within broader multi-country samples [2](#) or focus on entirely different contexts such as China [6](#), rather than providing exclusively UAE-focused data.
- The retrieved literature predominantly concentrates on AI usage within higher education and academic writing [1](#) [4](#), leaving non-academic sectors and broader societal impacts in the UAE underrepresented in these results.

258 results found showing the top 10

1 Leveraging GenAI: Faculty Use of ChatGPT in the UAE.

Ahmed, Khawlah K.1, khawlah@aus.edu; EL-Sakran, Tharwat M.1, telsakran@aus.edu
English Scholarship Beyond Borders; 2026, Vol. 12 Issue 2, p48-65, 18p

Generative Artificial Intelligence (GAI) tools, such as ChatGPT, have carved out a space in academia, having both positive and negative connotations. The industry narrative marks ChatGPT as a potential replacement for tasks that have been, until now, conducted by...

Academic Journal Humanities Source Ultimate English

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ESBB Volume 12, Issue 2, 2026 Ahmed and El-Sakran

Leveraging GenAI: Faculty Use of ChatGPT in the UAE

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Abstract

Generative Artificial Intelligence (GAI) tools, such as ChatGPT, have carved out a space in academia, having both positive and negative connotations. The industry narrative marks ChatGPT as a potential replacement for tasks that have been, until now, conducted by humans. In this paper we explore ChatGPT's role as a supportive tool in academic research and examine university faculty's awareness, usage, and impact of ChatGPT in their teaching and learning activities. The research is grounded in the diffusion of knowledge in the technological sector, emphasizing the need to assess faculty's familiarity and integration of this innovative tool in their academic life. We investigate the faculty's level of comfort in using the new tool, the adequate levels of knowledge needed, and the application aspects of ChatGPT. Results, derived from a survey of 45 faculty, revealed a high level of awareness and ease of use among respondents. The analysis showed that many faculty members obtained knowledge informally, from their friends, or instructional videos, thus indicating a potential gap in the need for a structured training program. While half of the participants incorporated ChatGPT in their routine academic activities, only 28.9% utilized it to conduct research. Faculty satisfaction with ChatGPT-generated responses was mixed in nature, showing the majority cross-verify responses using other online sources. This research contributes valuable insights into the evolving dynamics between academia and generative AI tools, paving the way for further discussions and policy considerations.

Keywords: Artificial intelligence, ChatGPT, educational technology, faculty research, UAE

Introduction

Generative Artificial Intelligence (GAI) tools, exemplified by ChatGPT, have elicited widespread attention from the academic world. These tools have raised notable concerns regarding their justified space into the academic settings. ChatGPT, functioning as a Large Language Model

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203 results found showing the top 10

1 Exploring Factors Influencing Moroccan EFL Students' Behavioral Intention to Use AI-Powered Tools in Academic Research Literature Review.

El Mazouzi, Jaouad1, jmazouzi82@gmail.com; El Yamani, Soumia2, soumiaelyamani@yahoo.fr

Arab World English Journal; 2026 Spl Issue, Vol. 17, p328-344, 17p

Academic Journal Education Source Ultimate English

PDF full text Permalink doi:10.24093/awej/call12.19

2 من المعجم الورقي إلى (جيس): كيف تعيد تقنيات الذكاء الاصطناعي صياغة مستقبل المصطلح العربي

منال السكمانى1

Bouhouth. Mar2026, Vol. 26 Issue 62, p21-48. 28p.

The Arab world is currently witnessing a profound linguistic and epistemological transformation driven by the digital revolution and artificial intelligence (AI). These technologies have transcended their original supportive roles in translation and communication to...

Academic Journal Sociology Source Ultimate Arabic

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3 بناء وتطوير منظومة المساعد الذكي "بقواعد معلومات المنظومة: توظيف الذكاء الاصطناعي لخدمة البحث العلمي العربي

علي بن شويش الشويش ali@alshowaish.com

Arab International Journal of Library & Information. Jan2026, Vol. 5 Issue 1, p81-92. 12p.

Over the past few years, artificial intelligence has advanced rapidly, particularly with the emergence of large language models (LLM) such as ChatGPT. These developments have significantly influenced the ways in which researchers access information and produce academic...

Academic Journal Academic Search Ultimate Arabic

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4 The impact of artificial intelligence on enhancing compliance with International Accounting Education Standards (IES 2-6): Evidence from Algerian universities.

Ahmouda, Wafa1 wafa.ahmouda@univ-annaba.dz; Mouzarine, Abdelmadjid2

Ask a research question...



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المجلة العربية الدولية للدراسات المكتبات والمعلومات
المجلد الخامس – العدد الأول يناير ٢٠٢٦

بناء وتطوير منظومة "المساعد الذكي" بقواعد معلومات المنظومة:

توظيف الذكاء الاصطناعي لخدمة البحث العلمي العربي

د. علي بن شويش الشويش

الشريك المؤسس لشركة دار المنظومة

والأستاذ المشارك بجامعة الإمام محمد بن سعود الإسلامية

ali@alshowaish.com

مستخلص:

شهدت السنوات الأخيرة تسارعاً لافتاً في تطور تقنيات الذكاء الاصطناعي بشكل غير مسبق، خاصة بعد ظهور نماذج اللغة الكبيرة (LLM) مثل ChatGPT، والتي أسهمت في تغيير طريقة تعامل الباحثين مع المعلومات وطرائق إنتاج المعرفة. هذا التحول دفع قواعد معلومات المنظومة ويحتوي يتجاوز ١,٥ مليون بحث أكاديمي إلى إطلاق مشروع يهدف إلى دمج تقنيات الذكاء الاصطناعي بطريقة فعالة داخل منظومتها البحثية. فكان نتاج هذا التوجه إنشاء نظام "المساعد الذكي"، المبني على تقنيات RAG و Vector Database ومعالجة OCR عالي الدقة، والذي يتيح التفاعل المباشر المعتمد على تقنيات ذكية مع ما يزيد على 330.000 دراسة أكاديمية كمرحلة أولى، مع خطة مستقبلية لدمج كامل محتوى القواعد. وتوثق هذه الورقة مسيرة المشروع بدءاً من الفكرة، مروراً بالتحديات التقنية والإدارية والقانونية، وتجارب التعاون الخارجي، وصولاً إلى النسخة الأولية الجاهزة للإطلاق، مع عرض للرؤية الاستراتيجية المستقبلية للمنظومة.

وبعد نظام "المساعد الذكي" من قواعد معلومات المنظومة أول منظومة عربية متكاملة تدمج تقنيات الذكاء الاصطناعي التوليدي مع المحتوى العلمي العربي.

الكلمات المفتاحية: المساعد الذكي؛ دار المنظومة؛ قواعد البيانات؛ الذكاء الاصطناعي؛ البحث العلمي.

المقدمة:

أصبح الذكاء الاصطناعي أداة المحورية في تطوير البحث العلمي عالمياً، خصوصاً داخل قواعد المعلومات الضخمة التي تتطلب قدرات متقدمة في الاسترجاع النصي وتحليل المحتوى. ومع امتلاك قواعد معلومات المنظومة لأكثر محتوى علمي عربي، كان من الضروري مواكبة التطورات التقنية المتسارعة التي فرضها ظهور نماذج اللغة الكبيرة (LLM).

تاريخ استلام البحث: ٢٠٢٥-١٢-١٨ تاريخ إجازة البحث: ٢٠٢٥-١٢-٢١

- ٨١ -

AI - Future Ideas

Concepts under consideration for the roadmap beyond today's plans



Chat with a Journal



Chat with an eBook



Reading Level Slider
("Explain this like...")



**AI-Powered Literature
Review & Research
Recommender**



**AI-Powered Data
Marketplace & Analytics**



**Special Collections
Intelligence Platform**

Thank you!

MindCrafted Analytics

Integrity by Design: From Access to Assurance in the AI Era

Hussein Mahmoud
Co-Founder & CEO,
MindCrafted Analytics



EBSCO LIBRARY TECHNOLOGY DAY • MENA • ABU DHABI 2026

Integrity by Design

From Access to Assurance in the AI Era

Hussein Mahmoud

MindCrafted Analytics / Rivyr • Argos • Integrity Manager • IDBQuery

A TUESDAY IN OCTOBER

Layla finds exactly the paper she needs

DISCOVERY RESULT

Machine-learning prediction of concrete durability in coastal environments

Dr. A. Rahman

Journal of Applied Engineering Science · 2024

Cited by 31

Full text online

- The discovery layer shows her nothing unusual
- The library's OA fund paid the APC for this paper two years ago
- The journal has since been delisted from Scopus
- She cites it in chapter three and deposits her thesis in the repository
- The research office learns about the journal from next year's ranking report

WHY NOW

The record is being contaminated faster than it can be cleaned

9000+

retractions in 2025,
and rising

Paper mills

now operate at industrial
scale across hundreds
of journals

**AI-fabricated
references**

arrive in submissions —
perfect-looking citations
that resolve to nothing

**Risk is now
indexed**

institutional integrity risk
is published — and this
region's output has grown
faster than its oversight

The infrastructure that made the record reachable made its contamination reachable too.

Which desk should have caught it?

Discovery

Collections

Publishing

Repository

Research intelligence

All of them could have. None of them was designed to.

WHO WE ARE



One regional partner across all five desks

A scholarly publishing technology and research-integrity solutions provider. Our own publishing platform, a research-integrity hub, an institutional repository — and a curated set of best-in-class tools, under one regional partner.

1 Discovery

Argos in EDS

2 Collections

Cabells

3 Publishing

Rivyr · Integrity
Manager · iThenticate
· ImageTwin · Tebyan

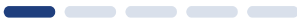
4 Repository

Rivyr IR

5 Research intelligence

Argos · IDBQuery

We build Rivyr, Argos and IDBQuery. We integrate Cabells, iThenticate and ImageTwin rather than rebuild them. Bilingual, hosted in-region.



Discovery is integrity-blind by design

Can you tell which is which? Neither could Layla.

Machine-learning prediction of concrete durability in coastal environments

Dr. A. Rahman · Journal of Applied Engineering Science · 2024
Coastal concrete structures face accelerated degradation from chloride ingress. We train gradient-boosted models on 1,240 field samples...

Cited by 31

sound

Machine-learning prediction of concrete durability in coastal environments

Dr. A. Rahman · Journal of Applied Engineering Science · 2024
Coastal concrete structures face accelerated degradation from chloride ingress. We train gradient-boosted models on 1,240 field samples...

Cited by 31

retracted · cites three withdrawn papers · journal delisted

A results list ranks by relevance. It has no column for trust.

ANNOUNCEMENT · 01

Argos is now integrated with EBSCO Discovery Service (EDS)

Integrity signals surface inside the discovery layer your researchers already use — including the full reference view for the record in front of them.

No new system

Nothing to roll out, no training programme, no second login

At the point of use

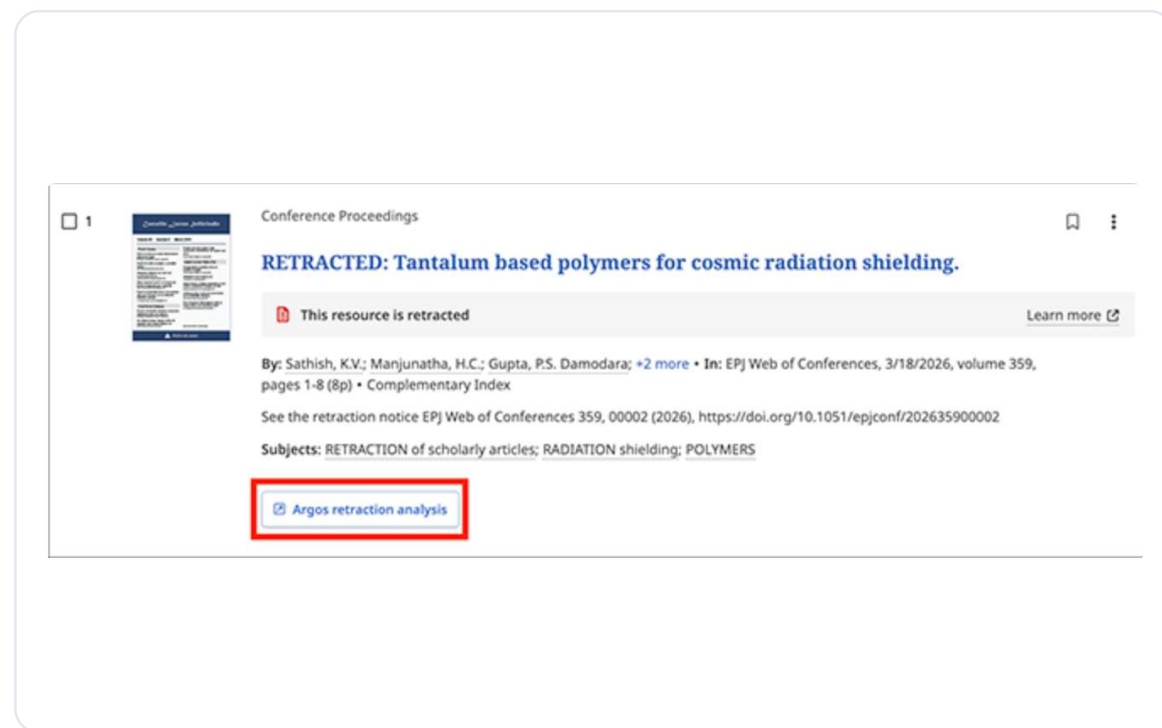
The signal arrives when the researcher is choosing what to cite

Full reference view

See what a paper cites, and what those citations are worth

Layla's search, with assurance built in

EBSCO DISCOVERY SERVICE · FLAGGED RECORD



WHAT LAYLA SEES

1 Retraction banner on the record itself — before she opens the PDF

2 Retraction notice and DOI, linked from the record

3 **Argos retraction analysis** — one click to venue, reference and author signals

She sees it before she cites it. Nothing else in her workflow changes.

The library paid for it

APC INVOICE · 2024

Journal of Applied Engineering Science

Article processing charge

Paid from

Library OA fund

Status

Paid

JOURNAL DELISTED 2025

- 1 The paper vanished from the indexes the university is ranked on
- 2 The money did not come back
- 3 Nobody at the desk had a way to check the venue at the moment of the request

Check the venue before the money moves

WHAT GOES IN

APC request

Journal

Journal of Applied
Engineering Science

ISSN

2734-0000

Requested amount

USD 1,800

WHAT HAPPENS

ISSN looked up against Cabells

- Indexed status
- Predatory-report flags
- Editorial-practice indicators
- Current inclusion in Scopus / Web of Science

WHAT COMES OUT

VERDICT

Journal of Applied Engineering Science — flagged

4 predatory indicators · not currently indexed

Recommendation: do not fund

[View full journal report →](#)

One lookup, at the desk, before approval. Licensed nationally through the consortia already in this room.

Seven violations, graded and dated

The screenshot shows the 'Overview' tab of the CABELLS Predatory Report for the 'Canadian Open Surface Science Journal'. The interface includes a header with the journal name, a 'Reviewed 28 Sep 2018' date, and a 'View Predatory Report' button. The 'Violations' section is active, displaying a list of violations categorized by severity (Severe, Moderate, Minor) and type (Access & Copyright, Website). The violations are listed as follows:

- plagiarism, image manipulation, etc. (no policies regarding plagiarism, ethics, misconduct, etc., no use of plagiarism screens).
- No policies for digital preservation.
- The website does not identify a physical editorial address for the journal or gives a fake address.
- The website does not identify a physical address for the publisher or gives a fake address.

Each violation is accompanied by a severity icon (7, 6, 5, 4) and a type icon (Access & Copyright, Website). A 'Visit Website' button is visible at the bottom right.

Overview — violations by category

The screenshot shows the 'Violations' tab of the CABELLS Predatory Report for the 'Canadian Open Surface Science Journal'. The interface includes a header with the journal name, a 'Reviewed 28 Sep 2018' date, and a 'View Predatory Report' button. The 'Violations' section is active, displaying a summary of violations and a list of claims made by the journal. The violations are listed as follows:

- Peer Review
- Integrity
- Access & Copyright
- Website
- Publication Practices

Each violation is accompanied by a severity icon (7, 6, 5, 4) and a type icon (Peer Review, Integrity, Access & Copyright, Website, Publication Practices). A 'Visit Website' button is visible at the bottom right.

Severe — no editorial board, no archive

The screenshot shows the 'Violations' tab of the CABELLS Predatory Report for the 'Canadian Open Surface Science Journal'. The interface includes a header with the journal name, a 'Reviewed 28 Sep 2018' date, and a 'View Predatory Report' button. The 'Violations' section is active, displaying a list of violations categorized by severity (Severe, Moderate, Minor) and type (Peer Review, Publication Practices). The violations are listed as follows:

- No editor or editorial board listed on the journal's website at all.
- No articles are published or the archives are missing issues and/or articles.

Each violation is accompanied by a severity icon (7, 6, 5, 4) and a type icon (Peer Review, Publication Practices). A 'Visit Website' button is visible at the bottom right.

Moderate and minor — peer review, misconduct policy

The screenshot shows the 'Violations' tab of the CABELLS Predatory Report for the 'Canadian Open Surface Science Journal'. The interface includes a header with the journal name, a 'Reviewed 28 Sep 2018' date, and a 'View Predatory Report' button. The 'Violations' section is active, displaying a list of violations categorized by severity (Moderate, Minor) and type (Peer Review, Integrity). The violations are listed as follows:

- The journal's website does not have a clearly stated peer review policy.
- Insufficient resources are spent on preventing and eliminating author misconduct that may result in repeated cases of plagiarism, self-plagiarism, image manipulation, etc. (no policies regarding plagiarism,

Each violation is accompanied by a severity icon (7, 6, 5, 4) and a type icon (Peer Review, Integrity). A 'Visit Website' button is visible at the bottom right.

Minor — preservation, addresses

Every flag names the criterion behind it. The desk approves or declines with evidence, not instinct.

Dr. Rahman's next manuscript arrives at your journal

NEW SUBMISSION

#4821

42

references

6

figures

Corresponding author · Dr. A. Rahman

- 1 Regional journals are the softest target for paper mills and AI-written text — smaller desks, fewer reviewers, faster turnaround
- 2 A desk editor with 42 references skims them; nobody resolves them by hand
- 3 Arabic-language journals have no screening tools at all

The editor chooses what runs

SUBMISSION

#4821

42 references · 6 figures

Dr. A. Rahman



Similarity — iThenticate

Text overlap against the Crossref corpus and the open web



Images — ImageTwin

Duplication, rotation, splicing across figures and against published images



References — Argos Reference Check

Every citation resolved and tested



Authors — Argos Author Check

Publication history, affiliation changes, co-author network

Pay per check. Works standalone or inside Rivyr — the journal does not have to move.

Four checks, ninety seconds, one audit trail

MANUSCRIPT

#4821

42 refs · 6 figures

Similarity

Full text fingerprinted → matched → overlap scored

Crossref Similarity Check

Images

Each figure extracted → compared within the paper → compared against published figures

ImageTwin database

References

Each of 42 references resolved by DOI/title → existence confirmed → retraction status checked → tortured-phrase fingerprints applied

This is the check no human reviewer does.

OpenAlex · Crossref · Retraction Watch · Problematic Paper Screener

Authors

Author disambiguated → output rate, affiliation churn, self-citation, co-author overlap computed

OpenAlex

OUTPUT

One desk report

Four checks, one audit trail

IN ARABIC

تبيان

Tebyan for Arabic similarity, and an Arabic editorial interface

The desk report for #4821

Submission #4821

Screened 14 Oct 2026 · 1 min 32 s

Review before sending to peer review

Similarity	● 11%	Overlap confined to methods, properly cited
Images	● 1 flag	Figure 4b duplicates Figure 2a rotated 90°
References	● 3 flags	Ref 17 — retracted (2024) Ref 23 — cannot be resolved; likely fabricated Ref 31 — journal delisted from Scopus (2025)
Authors	● 1 note	38 papers in 12 months across 4 affiliations

Every flag links to the evidence.

Every decision is logged.

The audit trail is what you show a committee — or a ministry.

Replace with real results-panel screenshot

The repository keeps everything—including the mistakes

INSTITUTIONAL REPOSITORY · THESIS

Durability of reinforced concrete in Gulf coastal infrastructure

Layla · MSc Civil Engineering · Gulf Technical University
· 2025

Deposited

DOI minted

Downloads: 214

- 1 The IR is the institution's permanent record, and it accepts whatever is deposited
- 2 A thesis built on a retracted paper is preserved, indexed by Google Scholar, and downloaded
- 3 When the source paper is later retracted, nothing in the repository changes

Screen at deposit. Sync after.

WHAT GOES IN

Deposit form

Thesis PDF	14.2 MB
------------	---------

Metadata	complete
----------	----------

References	61 extracted
------------	--------------

WHAT HAPPENS

1 At deposit

The same reference and similarity checks from desk 3 run before the file is accepted. Flagged references shown to the depositor and the repository manager.

2 After deposit

Every item's references re-checked against the retraction record on a schedule. A retraction anywhere upstream raises a flag on the item.

WHAT COMES OUT

IR record · integrity panel

References checked	61
--------------------	----

Retracted	1 · flagged 2026-03
-----------	---------------------

Action	Notice added, author informed
--------	-------------------------------

The repository stops being a shelf and becomes a gate — and stays a gate after the item is in.

The dean found out from a ranking

NEWS · THIS MORNING

"Regional universities flagged in integrity risk index."

RANKING REPORT · EXCERPT

Retraction exposure	high
Delisted-venue share	rising

- 1 Integrity risk is now public, scored and compared
- 2 Every desk above had a piece of the picture; nobody had the whole picture
- 3 The dashboard the office does have answers last year's questions

Argos starts from your name

WHAT GOES IN

Your institution

Every paper carrying your affiliation, from OpenAlex and Crossref

Your journals

Every article published, and everything it cites

The retraction record

Retraction Watch, publisher notices, index delistings — continuous

WHAT HAPPENS — FIVE SIGNALS, COMPUTED FOR INSTITUTION · JOURNAL · AUTHOR

Retraction exposure

Retracted papers as a share of output

Post-retraction citations

Papers published after a retraction that still cite it

Delisted-venue share

Output in journals dropped by Scopus or Web of Science

Author risk

Output rate, affiliation churn, co-author concentration

Self-citation

Citations concentrated within the institution or the author's network

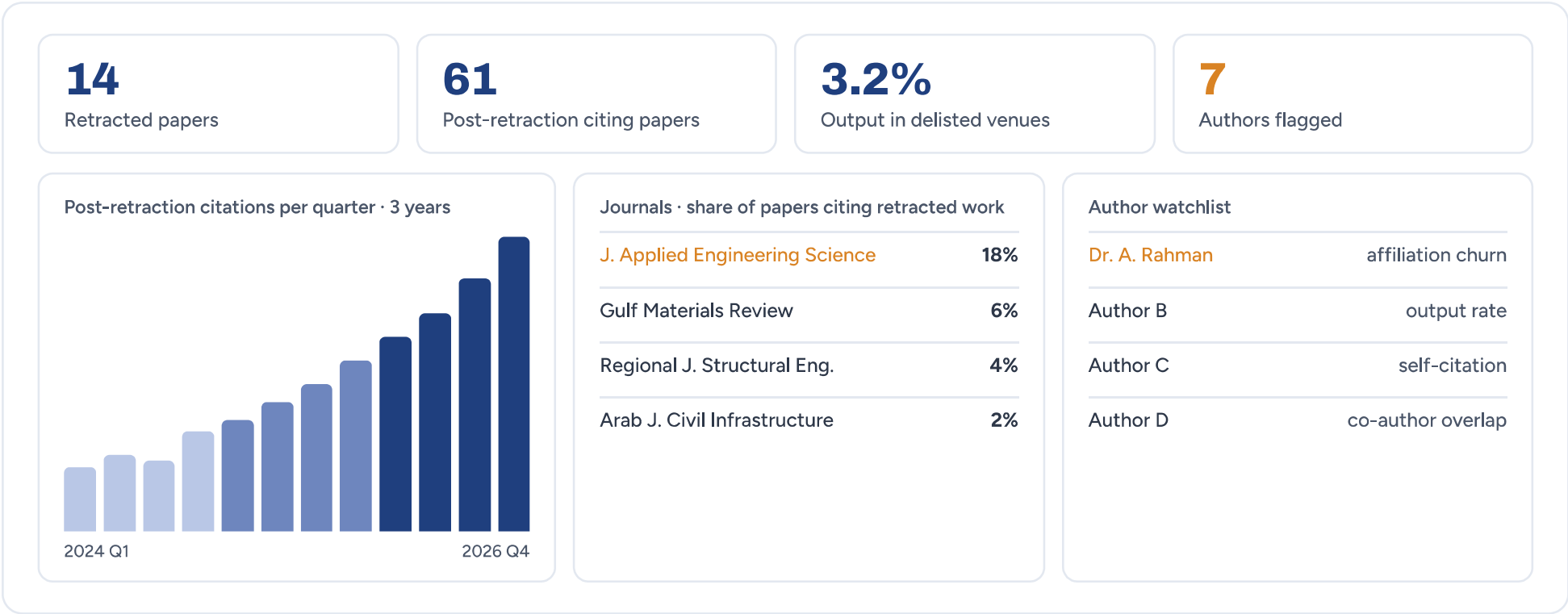
THE CLOCK

Recomputed as the record changes. A retraction issued tonight changes your dashboard tomorrow — not next year's index.

ALREADY VISIBLE

Dr. Rahman's 38 papers across 4 affiliations were visible here before #4821 arrived — and before Layla searched.

The institutional dashboard



The research office sees the pattern. The library sees which journals, which collections and which APCs it touches. Same data, both desks.

ANNOUNCEMENT · 02

IDBQuery

Bring your institutional data together, put an AI layer over it, and ask it questions in plain language.

Chat with your data

In Arabic or English, instead of waiting on an analyst

Reports on demand

Answers assembled into something you can send upward

Charts, not exports

Visual output built from the query

Every answer sourced

Traceable to the underlying records

Ingests Argos signals, Integrity Manager reports, repository metadata, research-office records, library and APC data, bibliometric exports — structured or messy, one system or six.

Ask it the way you would ask an analyst

Which of our journals have the highest share of papers citing retracted work, and how has that changed since 2023?



من هم المؤلفون المسؤولون عن معظم هذه الاستشهادات في المجلة الأولى؟

1 · Dr. A. Rahman	14 papers
2 · Author B	5 papers
3 · Author C	3 papers
Sources: 2 tables, 61 records	

Draft a one-page summary for the Research Council with the two charts.

WHAT COMES OUT

A chart

Exportable, refreshes with the data

A report

The Research Council page, sources listed

A conversation

Saved, shareable with the committee

Every answer shows its sources. In a talk about trust, an AI that cannot show its evidence has no place on this stage.

BEYOND ONE INSTITUTION

Five desks, hosted in-region, licensed nationally

1

Sovereign

Hosted in the region, on national infrastructure where it exists. Your data stays in your jurisdiction.

2

Arabic-first

Tebyan for Arabic screening, Arabic interfaces on every desk, bilingual reporting for ministries.

3

Consortium-ready

Cabells, Argos and Integrity Manager licensed once through a national body and switched on for every member.

THE SAME TUESDAY, BY DESIGN

Caught five times

- ✓ **Discovery** — she sees the retracted references before she cites
- ✓ **Collections** — the APC was never paid
- ✓ **Publishing** — #4821 stopped at the desk
- ✓ **Repository** — her thesis screened at deposit
- ✓ **Research intelligence** — the dean knew before the ranking did

Argos in EDS

Cabells

Integrity Manager

Rivyr IR

Argos + IDBQuery

A baseline on your own record

We run your recent output through Argos and show you where you stand. No upload, no cost, no commitment.

See it in your own discovery layer

A short session showing the Argos integration inside your EDS instance.

Come to the stand — or catch any of us during the break.



Any questions?

Access made the record reachable. Assurance makes it trustworthy. Both are the library's job.

Hussein Mahmoud

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MindCrafted Analytics · rivyr.ai · mindcraftedanalytics.com

Rivyr · Argos · Integrity Manager · Cabells · IDBQuery

Elsevier

Leapspace: From Insights to Action

Amr Dahab

Regional Manager - Research Solutions,
Elsevier

From Insights to action

Amr Dahab

Regional Manager – Primary Research,
Middle East



ELSEVIER



What would you like to learn more about?

+ ☐ Deep research



Contents

1. Challenges with AI in Higher Education
2. Introducing: LeapSpace
3. The LeapSpace difference
4. A look inside LeapSpace

The Data Explosion: No Signs of Slowing

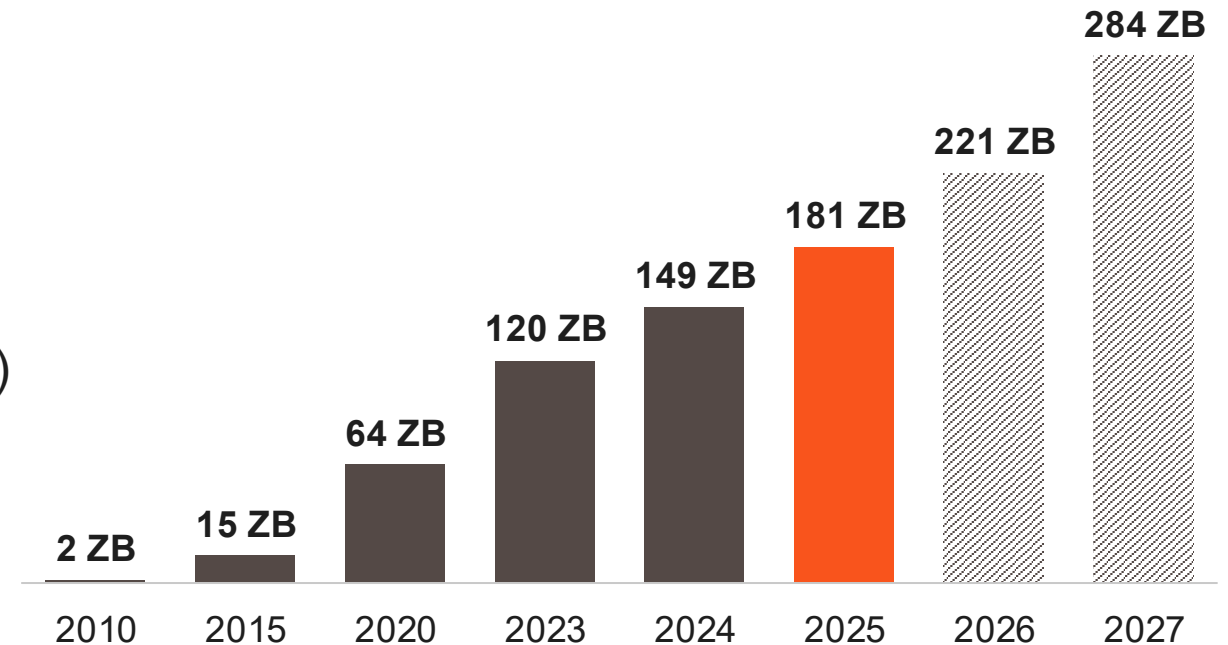
181 ZB

of data created, captured, copied & consumed worldwide in 2025

- Roughly **2.5 quintillion bytes** (2.5×10^{18} bytes) are generated every single day
- Volume is forecast to reach **284 ZB by 2027**, driven by IoT, AI training and cloud adoption

Global Data Generated Annually

Data created, captured, copied & consumed · zettabytes · worldwide · 2010–2027



Source: Statista, "Volume of data created, captured, copied and consumed worldwide 2010-2029" (Nov 2025); IDC Global DataSphere

Every Second, a Flood: How Much Data Hits You

1.7 MB generated every second, per person, on Earth



143.5 GB

generated per person, per
day



28 movies

worth of HD video data,
daily

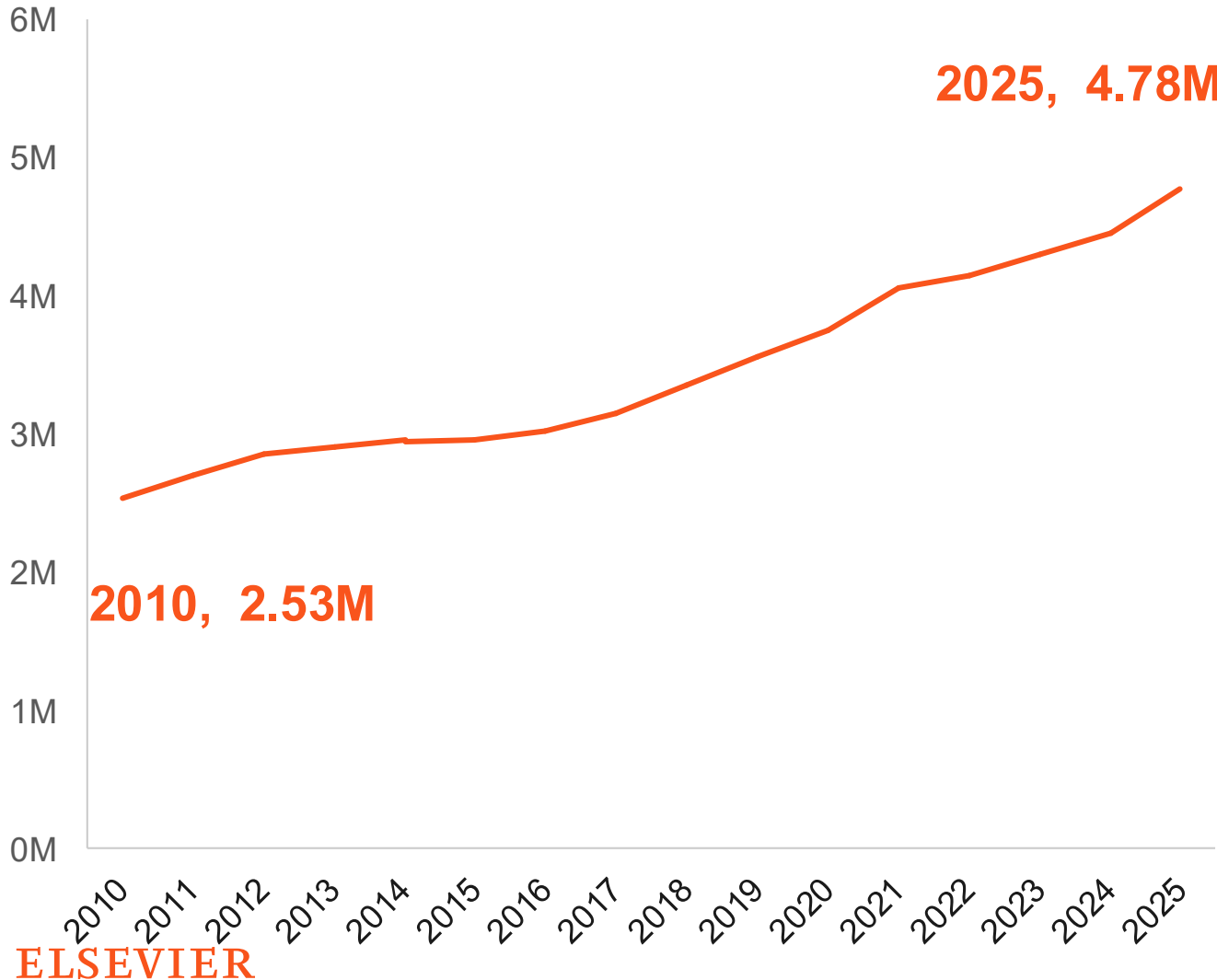


174

newspapers' worth of
information consumed daily

Source: Domo, "Data Never Sleeps 6.0" (2020 est.); D. Levitin, "The Organized Mind" (2014), citing Bohn & Short, "How Much Information?" (UCSD, 2009)

Every year, researchers read from , and compete against millions more new studies



56.7M

papers now in circulation
worldwide

Challenges with AI in Higher Education

A “Crisis of Trust” in Higher Education?

Higher Education needs to win and maintain the trust of students, employers, governments and society

Winning trust becomes harder if universities can't trust their own tools, data and people

AI is both an opportunity and a threat



84% of researchers use AI, but only 22% trust it ¹

86%

Believe it could cause **critical errors** or mishaps ²

81%

Worry it may erode **critical thinking skills** ²

38%

Are concerned about **ethical development** ¹

26%

Fear it will **devalue** them ¹

*...the diversity of tools using AI is so huge that you have no idea of which is a valuable one.”
¹*

- Senior academic / researcher,
Switzerland

What would give researchers confidence in an AI tool?

Integrated, end-to-end research support **(76%)**¹

Transparency and clear citations **(59%)**²

Access to current literature and data **(55%)**²

Training on high-quality, peer-reviewed content **(55%)**²

Regular human validation of AI outputs **(49%)**²

Researchers want an integrated AI solution that shows *how it works*, uses *trusted content* and *enhances creativity and critical thinking* – not replaces it....

...that's why we've built LeapSpace.

Introducing: LeapSpace

ELSEVIER

LeapSpace is Elsevier's research-grade AI workspace that delivers **publisher-neutral insights** to help researchers move faster from ideation to impact while safeguarding *research integrity, transparency and trust*.

The LeapSpace difference

What sets LeapSpace apart?

1



High quality content & data

Unmatched **publisher-neutral** depth and breadth across curated abstracts, full text and data, updated daily.

2



Trust and transparency

Trust Cards, Claim Radar and clarity around search steps help you **calibrate the strength** of the evidence.

3



Human-in-the-loop

Every update goes through **rigorous testing** with subject-matter experts and follows Responsible AI Principles.

4



Best workflow coverage

Discovery, interdisciplinary research, funding, collaboration, writing, research comparison – LeapSpace can help.

5



Enhanced critical thinking

Encourages verification while reducing bias, so you can apply expert judgement to produce original research.

6



Enterprise-grade privacy & security

Everything you do in LeapSpace is private, secure and encrypted, and your data is never used to train LLMs.

Content coverage in detail

FULL TEXT	ABSTRACTS AND METADATA	FUNDING OPPORTUNITIES
20M+ versions of record – mostly published from 2000 onwards	The Scopus corpus of 107+ million interconnected records	International and local awards from Elsevier’s Funding Institutional solution
Elsevier: • 12 M articles (including from society-owned journals), book series, handbooks and major reference works • ~1.1 million book chapters <i>Data correct as of June 2026</i> Non-Elsevier • 7M+ OA (CC-BY) and subscription journal article agreements <i>Data correct as of June 2026</i>	• 29,972+ active journals • 493,729+ books • 28.6+ M OA items • 7,000+ publishers • 25.4+ M author profiles • 94,000 organization profiles <i>Data correct as of June 2026</i>	• 40,000+ active and recurring funding opportunities, with strongest coverage in North America, the UK, Australia, and the EU • \$100+ B (USD) worth of active funding opportunities • 16,000+ government and private funding organizations <i>Data correct as of June 2026</i>



Journal content coverage will continue to grow from our content partners including AIP Publishing, BMJ Publishing Group, Ltd., Emerald Publishing, IOP Publishing, NEJM Group, Oxford University Press and Sage Publishing, with further agreements in the pipeline.

Designed to support research needs, across *the entire workflow*

Researchers perform multiple tasks simultaneously.

And so does LeapSpace.

Built *with* researchers *for* researchers – every feature answers a genuine pain point.

Work faster, think deeper, achieve more – all within one workspace

Learn
about new
topics

Explore
sources

Ask
complex
questions

Compare
papers

Build a
research
plan

Identify
funding
opportunities

Find
collaborators
and mentors

Contextualize
& strengthen
writing drafts

Visualize
results

A look inside LeapSpace

Live Demo

Research Integrity in the Age of AI: Introducing the RI² 2026 Interim Edition

Dr. Lokman Meho

University Librarian & Professor,
American University of Beirut

Measuring Research Integrity

RI² 2026 Interim Edition

What the results reveal about Arab countries and the GCC

Lokman I. Meho, MLS, PhD

University Librarian & Professor · Founder, RI²

EBSCO Technology Day · Abu Dhabi · 2026



We measure research performance constantly. Integrity, much less.

Performance

Publications
Citations
Prestige
Rankings

Integrity risk

Problematic venues
Retractions
Citation behavior
Retracted literature

RI²

Comparable,
institution-level
risk profile

The objective is diagnosis and governance — not another prestige ranking.

RI² components

Four observable signals, normalized by field and combined into one risk profile

D-Rate

**Delisted-journal
publications**

Where institutions
Publish

R-Rate

**Retracted journal
articles**

What later becomes
retracted

S-Rate

**Excessive
self-citation**

Potential citation
distortion

C-Rate

**Post-retraction
citation exposure**

Building on already
retracted research

All 4 are reported in %; higher values indicate greater risk

A risk signal, not a verdict

RI² does NOT determine

Fraud

Individual guilt

Intent

A misconduct finding

RI² DOES identify

Unusual institutional patterns

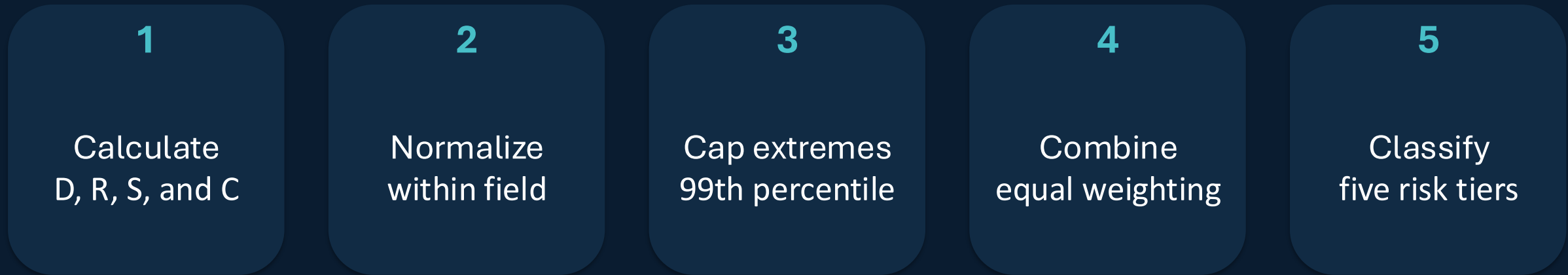
Areas requiring closer examination

Which component drives the signal

Where governance attention may be useful

Elevated risk should trigger scrutiny and context, not accusation.

From raw rates to five field-sensitive tiers



Field-specific thresholds distinguish STEM, Multidisciplinary, and Medical & Health Sciences.

2026 Interim Edition: the Arab-region lens

2,000

universities

123

Arab-region

45

GCC

13

Arab countries

5/6

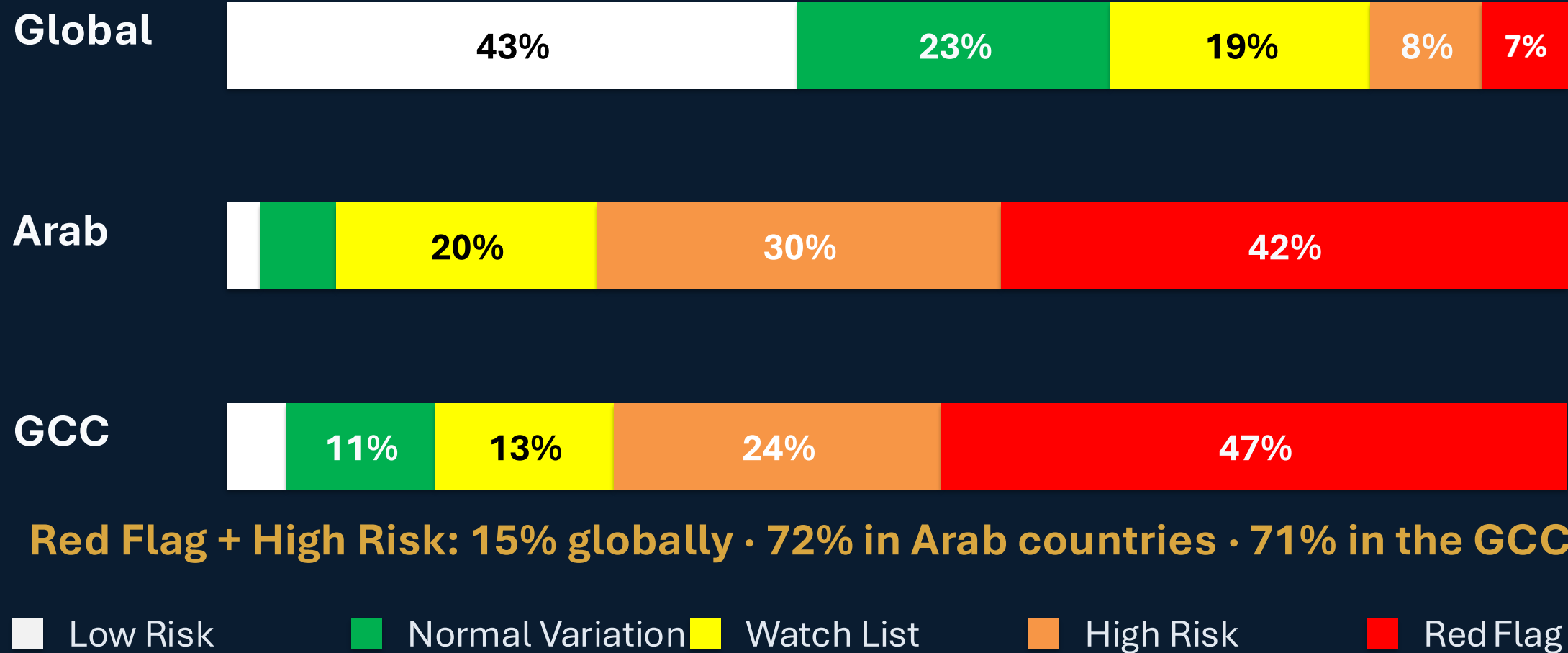
GCC states

Countries represented

Saudi Arabia	30	Algeria	5
Egypt	23	Lebanon	3
Iraq	18	Kuwait	3
Morocco	12	Oman	2
Jordan	10	Qatar	2
United Arab Emirates	8	Palestine	1
Tunisia	6		

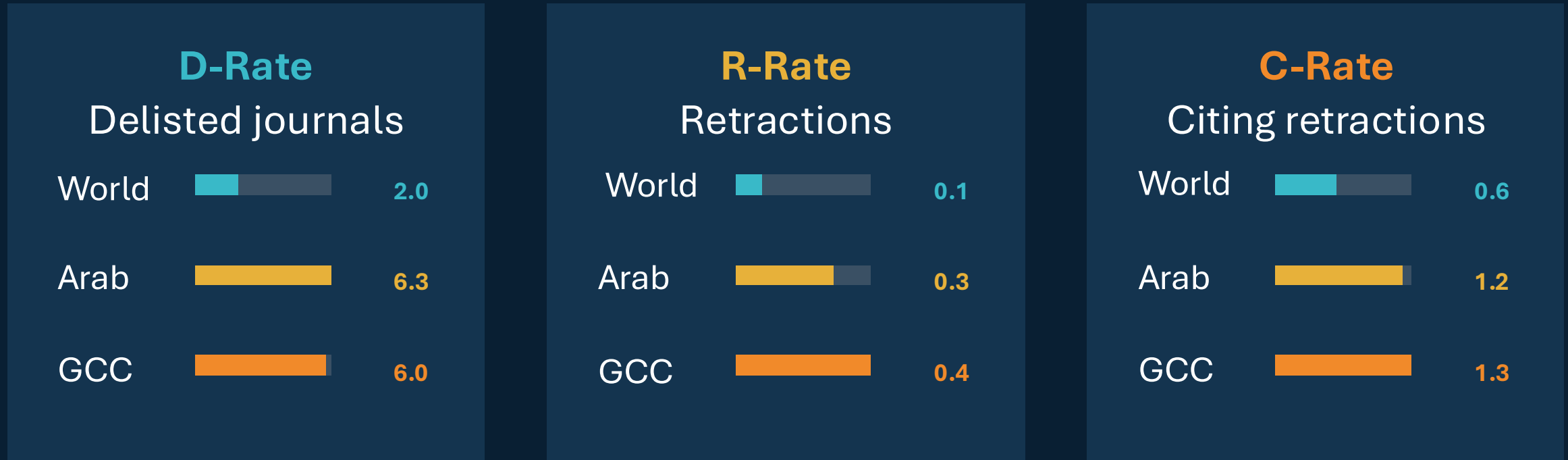
Bahrain and eight other Arab countries are not represented by a university

The regional distribution is shifted toward higher-risk tiers



What is driving the regional gap?

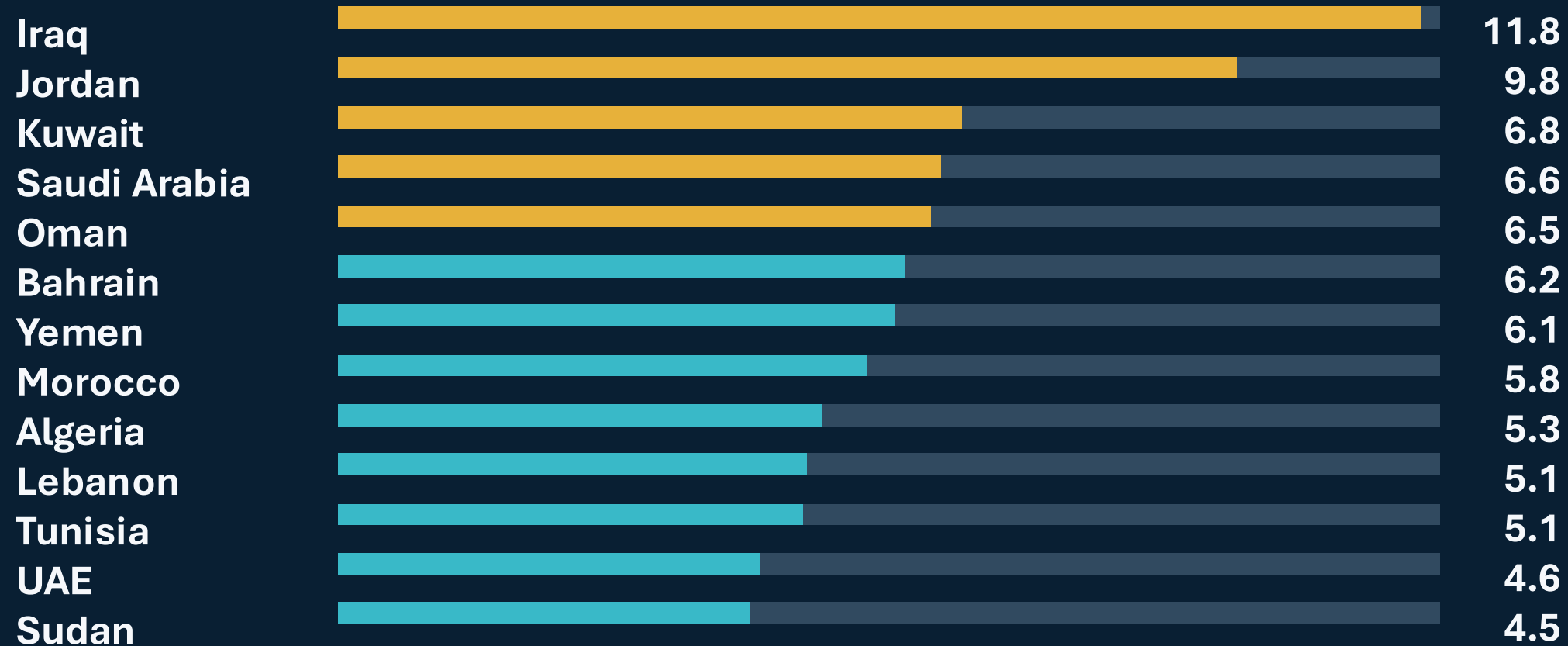
Rates per 100 publications, based on entire regional output



**D-, R-, and C-Rates are all much higher in Arab countries and the GCC.
Risk in the Arab world is multi-dimensional.**

Arab countries: substantial variation beneath the regional average

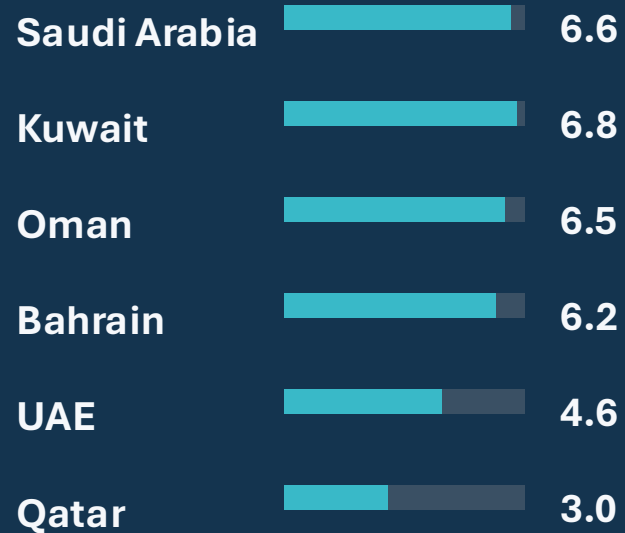
D-Rate per 100 publications for countries with at least 3,000 publications



Gold bars are at or above average D-Rate of 6.3

GCC: one region, very different national profiles

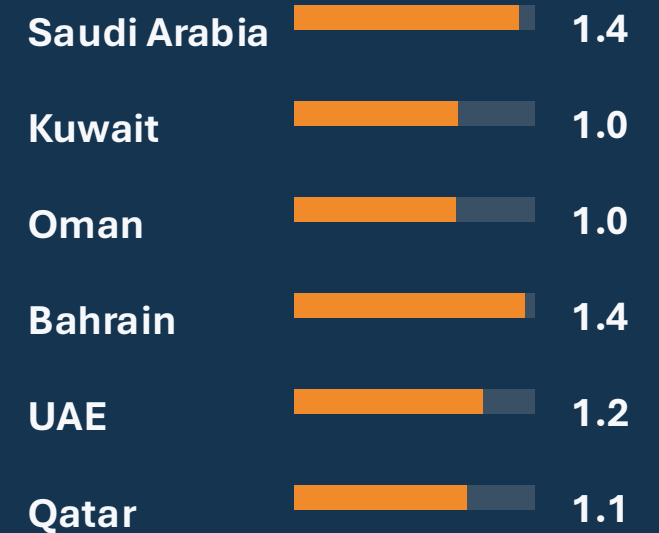
D-Rate



R-Rate



C-Rate



The GCC is not uniformly high risk

Higher-risk examples

University 1	0.82
--------------	------

University 2	0.77
--------------	------

University 3	0.75
--------------	------

University 4	0.75
--------------	------

University 5	0.74
--------------	------

Lower-risk examples

Kuwait University	0.3
-------------------	-----

Hamad Bin Khalifa University	0.2
------------------------------	-----

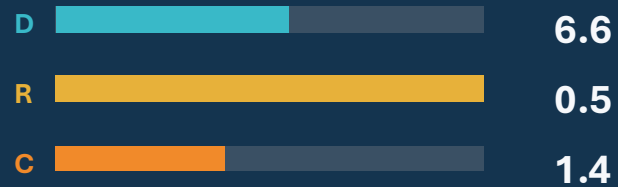
American University of Sharjah	0.2
--------------------------------	-----

Khalifa University	0.2
--------------------	-----

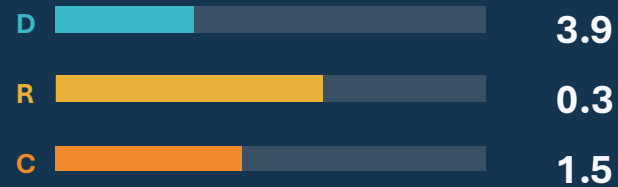
KAUST	0.1
-------	-----

Different countries are being flagged for different reasons

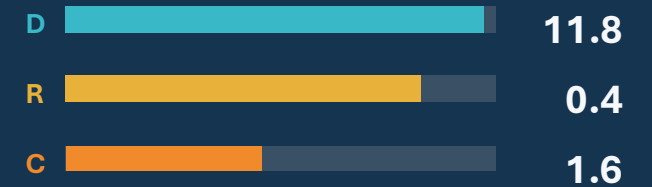
Saudi Arabia



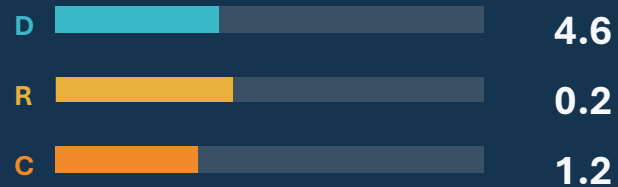
Egypt



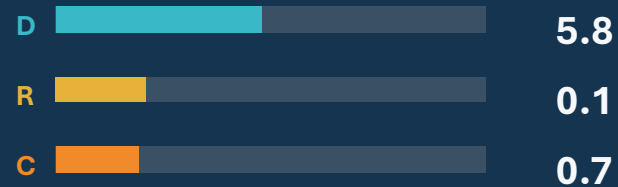
Iraq



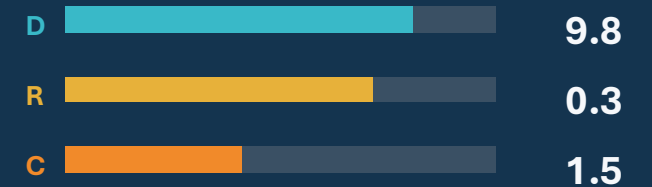
United Arab Emirates



Morocco



Jordan



Iraq stands out on D-Rate. Saudi Arabia stands out on R-Rate. Egypt and Iraq stand out on C-Rate.

What should universities do with a high RI^2 signal?

D-Rate

Audit journal-selection practices

Review incentives, approved-journal guidance,
and publishing support

R-Rate

Examine retraction patterns

Separate honest error from recurring authors,
units, journals, or causes.

S-Rate

Review citation behavior

Look for field effects, concentration,
editorial networks, and incentive distortions

C-Rate

Strengthen literature hygiene

Improve alerts, reference checking, and researcher
awareness of retractions.

**RI^2 is most useful when it moves the conversation from reputation to evidence
and from accusation to targeted governance.**

Libraries are part of the research-integrity infrastructure

Discovery

Surface retraction and correction status at the point of search.

Research support

Integrate integrity checks into systematic reviews and evidence synthesis.

Scholarly communication

Guide authors away from problematic journals and distorted incentives.

Bibliometrics

Use responsible metrics to detect patterns without overclaiming.

Training

Teach researchers how to verify sources, retractions and journal status.

Three takeaways for Arab universities and the GCC

1

The signal is consequential

Arab and GCC institutions are much more concentrated in the two highest RI^2 tiers than the global dataset.

2

The problem is not one-dimensional

D-, R- and C-Rates are especially elevated; self-citation is elevated for non-GCC Arab countries.

3

The response can be targeted

Use the component profile to guide journal policy, retraction analysis, citation practice, discovery and researcher training.

The goal is not to label institutions. It is to make risk visible early enough to act.

**“If we routinely measure scientific excellence,
we should routinely measure the risk that accompanies it.”**

RI² is one attempt to do that at global scale.

Questions & discussion

RI² 2026 Interim Edition · 2,000 universities · 93 countries

sites.aub.edu.lb/lmeho/ri2/

Taylor & Francis

Beyond Open Access: Unlocking Research Impact Through Open Science

Alaa Talab

Customer Success Specialist,
Taylor & Francis Group



Taylor & Francis
by informa •

Beyond Open Access: Unlocking Research Impact Through Open Science

Alaa Talab Customer Success Specialist

Where we're going in the next 40 minutes

1

The foundations

Open Science

2

The six article types

What each one is, and when to use it

3

Real examples

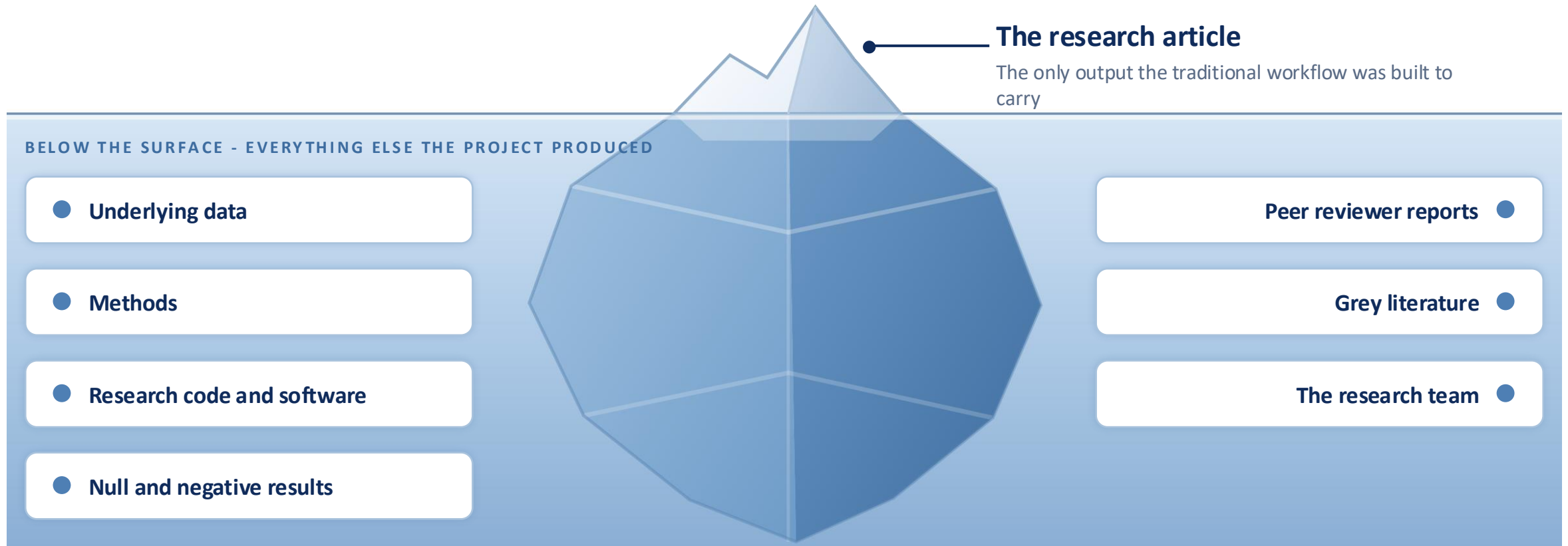
Published articles across HSS, S&T and Medicine

4

Putting it to work

A decision guide, where to publish, and what to do next

The traditional publishing workflow surfaces only the tip



Open Science surfaces the research methods, activities and outputs that the traditional publishing workflow leaves below the line.

Open Access is about the output. Open Science is about the whole process.



Open Access

One question: can anyone read it?

- Published research is free and permanent to read
- Anyone, anywhere, can access and build on it
- Applies to the final article
- Solves a distribution problem



Open Science

A bigger question: can anyone follow, check and reuse it?

- Ways of publishing various outputs of your research that traditional publishing hides
- The plan, the data, the code, the method not just the paper
- Applies across the whole lifecycle, before and after the study
- Solves a trust and reuse problem

Why these article types matter now



Funder mandates on data sharing

They help authors comply with funder mandates on data sharing, and make data FAIR - findable, accessible and reusable.



Transparency and research integrity

They promote methodological rigour and reduce questionable research practices like publication bias.



Standards in research assessment

They align with DORA - the San Francisco Declaration on Research Assessment - and a more holistic view of research outputs.



Credit for all outputs and contributors

One project can generate many citeable publications, and the CRediT taxonomy highlights the specific contributions of each author.

Open Science articles are about more than open access - they are about what the record shows, and who gets credit for it.

How T&F supports Open Science on its journals



CRediT taxonomy

Highlights the specific contributions of authors and co-authors, including data curation, software programming, validation and replication of results.



Editorial data sharing policies

Five editorial data sharing policies supporting transparency and research integrity across our journals.



Open Science Badges

Developed by the Center for Open Science. Recognize authors who share data or materials, or who preregister their studies.



T&F Editorial Data Sharing Policies: Author Services includes all the editorial policies on data sharing for all T&F's journals.



Section 02

Six article types, one research lifecycle

Each format captures a different part of the work, and each is peer reviewed, citable and indexed.



Every format has a moment in the project when it makes sense



Publishing the plan: Registered Reports and Study Protocols



Registered Report

The hypothesis is submitted for review before the research is conducted. High-quality hypotheses are then provisionally accepted for publication and pre-registered before data collection commences.

BEST FOR

Any journal publishing hypothesis-driven research

PROTECTS AGAINST

Unethical research practices like Publication bias



Study Protocol

High level or large scale study design not yet initiated, experimental design of basic and applied research, or research questions and empirical methods.

BEST FOR

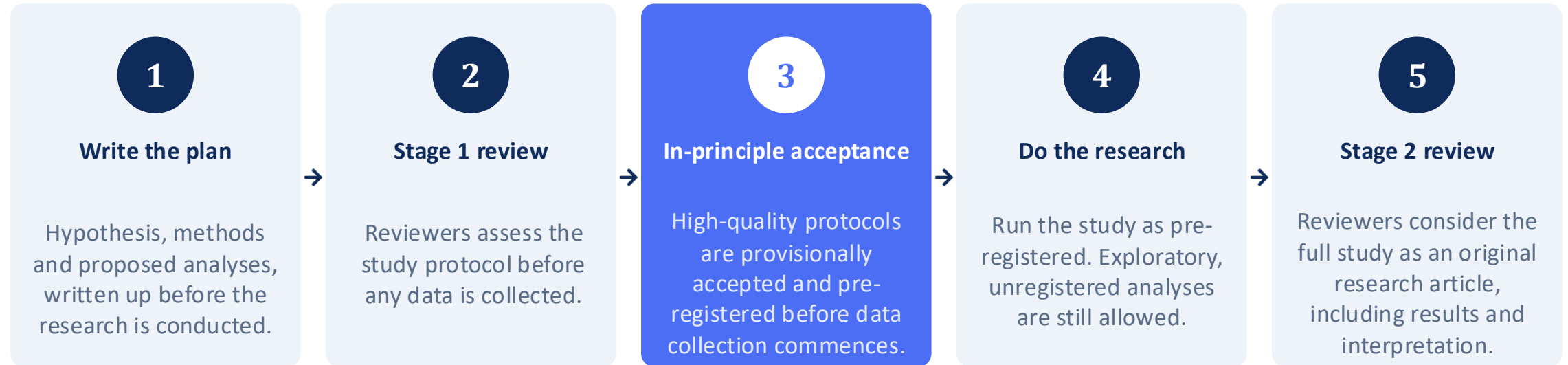
Large planned studies

PROTECTS AGAINST

Design changes and duplicated effort going unrecorded

The difference in one line: a Registered Report is reviewed in two stages and provisionally accepted before data collection. A Study Protocol is a description of a planned study.

How a Registered Report actually works



Why the two stages matter.

Reviewing the design before data collection is what improves research design and minimises publication bias. The format still allows flexibility to conduct exploratory (unregistered) analyses and report unplanned findings.

Publishing what you built: Method Articles and Software Tools



Method Article

A medium length, research-focused article that aims to answer a specific question and describes an advancement or development of current methodological approaches.

BEST FOR

All disciplines, new methods, substantive modifications, or novel applications

GIVES CREDIT FOR

Methodological innovation, with a citeable publication



Software Tool Article

The rationale for developing a new software tool and details of the code used for its construction, plus the input data sets and the output and how it should be used and interpreted.

BEST FOR

Research software built as part of the research process

GIVES CREDIT FOR

Software development, with a citeable publication

Publishing what the work produced: Data Notes and Lab Protocols



Data Note

A short peer-reviewed article that concisely describes research data stored in a repository. It increases discoverability and transparency. No analysis and no conclusions.

BEST FOR

All disciplines; quantitative or qualitative data

HELPS WITH

Funder mandates on data sharing, with a citeable publication



Laboratory Protocol

A detailed, predefined set of written instructions outlining the steps and use case for conducting specific experimental or analytical procedures.

BEST FOR

Completed procedures submitted after the research activity and results are achieved

GIVES CREDIT FOR

A reproducible, reusable procedure

A Data Note may stand alone, or be linked to a research article that analyses the same published dataset.

Section 03

What they look like in the wild

Six published articles from HSS, S&T and Medicine



Does the default sugar setting on a coffee machine change what people drink?

THE SITUATION

“Nudge” effects on behavior. The team wanted to test their hypothesis in the field, and to be believed whichever way the result came out.

WHAT WAS PUBLISHED

The hypothesis and analysis plan went through Stage 1 review before a single coffee was sold. The journal committed to publishing the result. Then they ran the field experiment on real vending machines.

WHY IT COUNTS

Setting the machine to three sugars by default raised sugar intake against a zero-sugar default - and the effect was larger than nudges typically achieve in other domains.

WHY THE FORMAT MATTERED

Nobody can claim this result was found by hunting through the data. The prediction was on the public record before the data existed.

COMPREHENSIVE RESULTS IN SOCIAL PSYCHOLOGY
2023, VOL. 7, NOS. 1–2, 25–41
<https://doi.org/10.1080/23743603.2023.2214964>

EASP
European Association
of Social Psychology

Routledge
Taylor & Francis Group

Check for updates

Would you like some coffee with your sugar? A natural field experiment on the efficiency and acceptability of setting zero sugars as a default in coffee-vending machines

Daniel Priolo^a, Isabelle Milhabet^b, Marilena Bertolino^b, Tom Juille^c, Dorian Jullien^d, Guilhem Lecouteux^c, Ismaël Rafai^c and Pierre Thérrouanne^b

^aUniversité Paul Valéry Montpellier 3 EPSYLON, Psychology, Montpellier, France; ^bUniversité Côte d'Azur, LAPCOS, Psychology, Nice, France; ^cUniversité Côte d'Azur, Economics, CNRS, GREDEG, Nice, France; ^dUniversité Paris 1 Panthéon-Sorbonne, CES, Economics, Paris, France

ABSTRACT

This paper aims to replicate the effect of a nudge on behavior (efficiency) and acceptability in a natural field experiment. The nudge in our study consists in setting zero sugars as the default level of sugar in hot drinks-vending machines in a French university. We compared Campus A (default option set to 0 sugars) to Campus B (default option set to 3 sugars). We measured the efficiency of this default option by observing the level of sugar actually chosen by the participants, and we measured acceptability through a questionnaire. We hypothesized a high level of efficiency for the nudge and a higher acceptability in Campus A (default option set to 0 sugars) compared to Campus B (default option set to 3 sugars). Our results show that participants with the default option set to zero sugars (Campus A) consumed less sugar than those with the default option set to 3 sugars (Campus B). We also found a high level of acceptability on both campuses, though with no difference between Campus A (where the nudge was implemented) and Campus B (where a future nudge would be implemented). The discussion addresses the applied perspectives and ethical implications of these results.

ARTICLE HISTORY

Received 31 May 2019
Accepted 12 May 2023

KEYWORDS

Behavioral Policy; Nudge; efficiency; default option; acceptability

Priolo, D., Milhabet, I., Bertolino, M., Juille, T., Jullien, D., Lecouteux, G., ... Thérrouanne, P. (2023). Would you like some coffee with your sugar? A natural field experiment on the efficiency and acceptability of setting zero sugars as a default in coffee-vending machines. *Comprehensive Results in Social Psychology*, 7(1–2), 25–41. <https://doi.org/10.1080/23743603.2023.2214964>



Screening for undiagnosed diabetes - published before the study begins

THE SITUATION

Type 2 diabetes often goes undetected for years, delaying treatment. Community pharmacies in Jordan are highly accessible and see people who rarely visit a GP.

WHAT WAS PUBLISHED

The complete design of a planned study: point-of-care testing of pharmacy visitors, referral pathways to general practitioners, eligibility, and the analysis approach. No results as the research had not yet started.

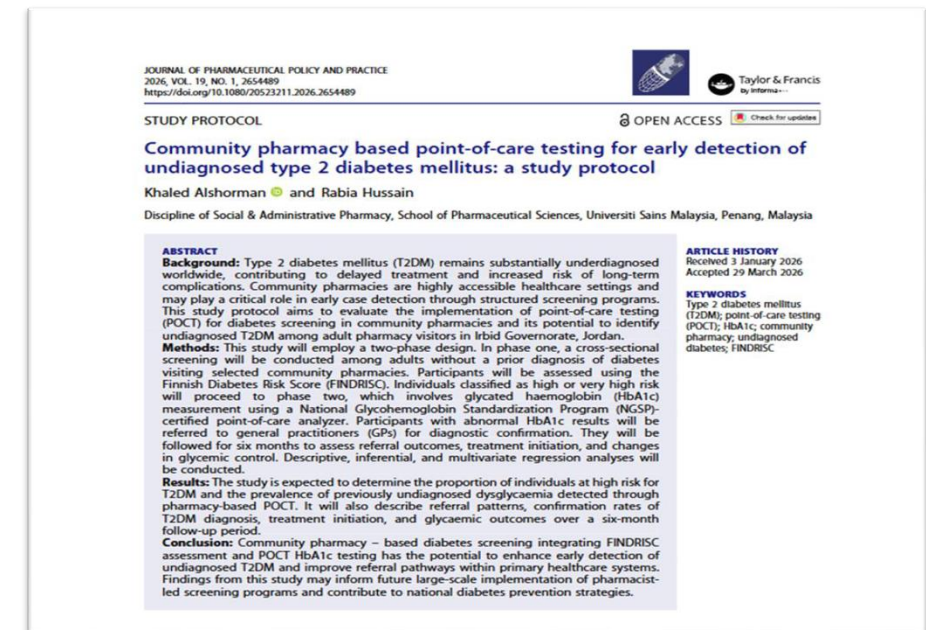
WHY IT COUNTS

The design is on the record before recruitment, so it can be investigated, cited, replicated in other health systems.



THE TELL

If a draft ends without results or conclusions and describes work that has not yet begun, you are almost certainly looking at a Study Protocol.



Alshorman, K., & Hussain, R. (2026). Community pharmacy based point-of-care testing for early detection of undiagnosed type 2 diabetes mellitus: a study protocol. *Journal of Pharmaceutical Policy and Practice*, 19(1). <https://doi.org/10.1080/20523211.2026.2654489>



Method Article from museum studies



METHOD ARTICLE - MUSEUM STUDIES

How do you measure what a public mural does to people?

- The team outlined a new approach to evaluate how the public respond to large-scale murals adapting and building on the existing “Visual Thinking Strategies” technique

No new findings about any particular mural. The new method is the contribution.

Sickler, J., Maxfield, K., Semmens, K., & Hogan Carr, R. (2024). Adapting Visual Thinking Strategies as a Tool for Evaluating the Impact of a Work of Public Art. *Visitor Studies*, 27(2), 207–224.
<https://doi.org/10.1080/10645578.2024.2311049>

VISITOR STUDIES
 2024, VOL. 27, NO. 2, 207–224
<https://doi.org/10.1080/10645578.2024.2311049>

 **Routledge**
 Taylor & Francis Group

 Check for updates

Adapting Visual Thinking Strategies as a Tool for Evaluating the Impact of a Work of Public Art

Jessica Sickler^a , Keri Maxfield^b , Kathryn Semmens^b  and Rachel Hogan Carr^b 

^aJ. Sickler Consulting, Pittsburgh, Pennsylvania, USA; ^bNurture Nature Center, Easton, Pennsylvania, USA

ABSTRACT

This article presents the development and application of an approach for evaluating audience response to and meaning-making from large-scale public murals, created as part of an art-science-community engagement project. The project adapted Visual Thinking Strategies (VTS) facilitation, a common technique in visual arts education, with a focus group style interview to investigate if the murals generated the intended meaning-making among members of the communities they depicted. We piloted a VTS-centered focus group discussion with three groups of community residents in Pennsylvania's Lehigh Valley. Thematic coding of observations in the discussion groups suggest that a VTS-centered focus group is an effective approach to evaluate audience meaning-making by prompting slow looking, protracted discussion, and offering a structure for discussion that keeps the facilitator from shaping topics of conversation. The affordances and limitations of this approach as a tool for research and evaluation of learning through public art and exhibitions is discussed.

ARTICLE HISTORY

Received 20 February 2023
 Revised 24 January 2024
 Accepted 24 January 2024

KEYWORDS

Art-science integration;
 climate resiliency;
 community science;
 environmental education;
 evaluation; resiliency
 education; STEAM

Software tool from energy engineering



SOFTWARE TOOL ARTICLE - SUSTAINABLE ENERGY

A simulator for turning waste into fuel

ShinyEnet is an open-source tool that works as a simulator for turning waste into fuel. It is built on real operational data, with live monitoring feeding the pyrolysis process.

The article documents the rationale, the code and a worked example so the tool can be run, cited and trusted.

Brkić, D., Buchlovská Nagyová, J., Martinović, T., Praksová, R., Vojáček, L., Najser, J., ... Praks, P. (2026). ShinyEnet: an in-house simulation software for data-driven waste-to-energy gasification and pyrolysis. *International Journal of Sustainable Energy*, 45(1). <https://doi.org/10.1080/14786451.2026.2673270>

INTERNATIONAL JOURNAL OF SUSTAINABLE ENERGY
2026, VOL. 45, NO. 1, 2673270
<https://doi.org/10.1080/14786451.2026.2673270>

Taylor & Francis
by informa

SOFTWARE TOOL ARTICLE

OPEN ACCESS [Check for updates](#)

ShinyEnet: an in-house simulation software for data-driven waste-to-energy gasification and pyrolysis

Dejan Brkić^{a,b}, Judita Buchlovská Nagyová^a, Tomáš Martinović^a, Renáta Praksová^a, Lukáš Vojáček^a, Jan Najser^c, Jan Kielar^c, Václav Bolom^d, Martin Marek^{c,e}, Michal Běloch^a and Pavel Praks^a

^aVSB - Technical University of Ostrava, IT4Innovations, Ostrava, Czech Republic; ^bUniversity of Niš, Faculty of Electronic Engineering, Niš, Serbia; ^cVSB - Technical University of Ostrava, ENET Centre, Ostrava, Czech Republic; ^dABB Operation Center, IAPI - Power systems, EUOPC, Ostrava, Czech Republic; ^eCollege of Polytechnics Jihlava, Department of Technical Studies, Jihlava, Czech Republic

ABSTRACT

ShinyEnet is an open-source software tool for modelling waste-to-energy processes, including gasification and pyrolysis. Developed at IT4Innovations, the National Supercomputing Centre of the Czech Republic at VSB - Technical University of Ostrava, it utilizes operational data from experimental facility at the Centre for Energy and Environmental Technologies—Explorer (CEETe), also part of the same university. The software models a modular, mobile, and scalable system that converts waste into gaseous or liquid fuels. ShinyEnet supports dynamic simulation, including component-failure cases, optimization, and scenario analysis. The platform thus facilitates development and assessment of compact and mobile waste-to-energy units and provides tools for addressing municipal waste-management challenges. ShinyEnet is based on real operational datasets, with continuously updated data currently available for the pyrolysis process via real-time monitoring system. The interactive web application is implemented using open-source Python libraries and employs validated historical data and machine-learning models to simulate and optimize system performance.

ARTICLE HISTORY

Received 14 March 2026
Accepted 8 May 2026

KEYWORDS

Machine learning; hydrogen; pyrolysis; syngas; software; waste-to-energy

Different fields, same logic: the thing you built is a research output, and it can stand on its own.

Taylor & Francis
by informa

A Muruwari man's recordings of Aboriginal language, made citeable

THE SITUATION

Between 1968 and 1972, Jimmie Barker recorded Aboriginal languages, oral histories and cultural knowledge. The result is an irreplaceable archive, but an archive is not a publication.

WHAT WAS PUBLISHED

A Data Note describing what the recordings contain, how they were transcribed and annotated, the provenance of the material, and how researchers can access and reuse it.

WHY IT COUNTS

The collection becomes findable, citeable and properly attributed

DATA ARTICLE

OPEN ACCESS 

The Jimmie Barker corpus: A Muruwari man's documentation of Aboriginal languages, history and culture between 1968 and 1972

Alison L. Mount ^a, Jimmie Barker[†], Roy Barker Jr^a, Cassandra Sedran-Price ^b, Michael Higgins^a, Lorina L. Barker ^c, Barton Staggs^d and Jane Simpson ^a

^aSchool of Literature, Languages and Linguistics, Australian National University, Canberra, Australia; ^bSchool of Social Sciences, University of Tasmania, Hobart, Australia; ^cSchool of Humanities, Arts & Social Sciences, University of New England; ^dAustralian Institute of Aboriginal and Torres Strait Islander Studies, Canberra, Australia

ABSTRACT

Jimmie Barker (1900–1972) was a Muruwari Elder, Cultural Knowledge Holder, linguist, historian, ethnographer, inventor and sound engineer who produced over 113 h of audio recordings using reel-to-reel tape recorders between 1968 and 1972. Jimmie was supported in his endeavours by Janet Mathews and the Australian Institute of Aboriginal and Torres Strait Islander Studies (AIATSIS) (formerly, the Australian Institute of Aboriginal Studies). The “Barker Collection” of audio recordings is now housed in the AIATSIS Collection. Jimmie initially set out to record a Muruwari-English dictionary, but this expanded into documenting Muruwari language and culture, as well as personal, family, domestic and international history. Much of the collection comprises self-elicitation, metalinguistic analyses, oral histories and reflections. It includes some of the earliest recordings and language documentation by an Aboriginal person of other Aboriginal people, observations of typological properties and language change in Aboriginal languages, and critical analyses of linguistic and anthropological research. Since 2021, Roy J. Barker, grandson of Jimmie and Muruwari Cultural Knowledge Holder, has overseen a team of linguists designing a time-aligned ELAN corpus of Jimmie's recordings for language revival outcomes. The recordings are transcribed, annotated with metadata and coded with cultural and language tags with consideration to the FAIR and CARE Principles.

ARTICLE HISTORY

Accepted 12 July 2024

KEYWORDS

Jimmie Barker; Muruwari; corpus linguistics; Indigenous-led; FAIR and CARE Principles; Emily Horneville

Mount, A. L., Barker, J., Barker, R., Sedran-Price, C., Higgins, M., Barker, L. L., ... Simpson, J. (2024). The Jimmie Barker corpus: A Muruwari man's documentation of Aboriginal languages, history and culture between 1968 and 1972. *Australian Journal of Linguistics*, 44(2–3), 104–126. <https://doi.org/10.1080/07268602.2024.2380689>

Example: a Data Note in linguistics

DATA ARTICLE

OPEN ACCESS

Check for updates

The Jimmie Barker corpus: A Muruwari man's documentation of Aboriginal languages, history and culture between 1968 and 1972

Alison L. Mount ^a, Jimmie Barker [†], Roy Barker Jr ^a, Cassandra Sedran-Price ^b, Michael Higgins ^a, Lorina L. Barker ^c, Barton Staggs ^d and Jane Simpson ^a

^aSchool of Literature, Languages and Linguistics, Australian National University, Canberra, Australia; ^bSchool of Social Sciences, University of Tasmania, Hobart, Australia; ^cSchool of Humanities, Arts & Social Sciences, University of New England; ^dAustralian Institute of Aboriginal and Torres Strait Islander Studies, Canberra, Australia

ABSTRACT

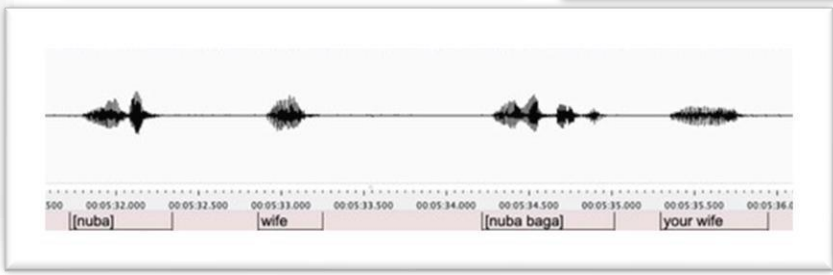
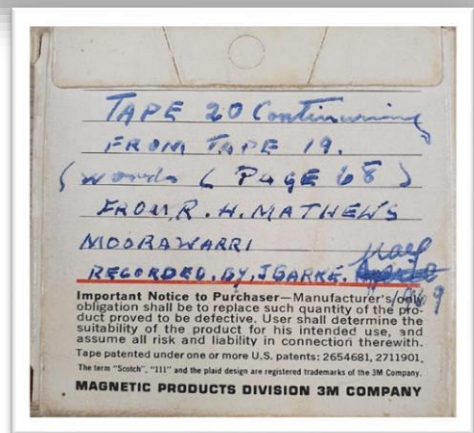
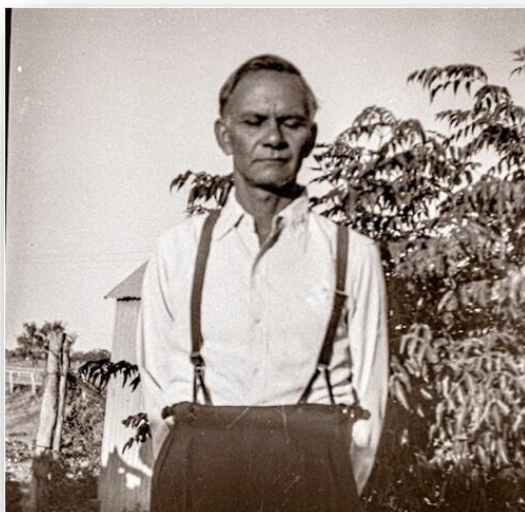
Jimmie Barker (1900–1972) was a Muruwari Elder, Cultural Knowledge Holder, linguist, historian, ethnographer, inventor and sound engineer who produced over 113 h of audio recordings using reel-to-reel tape recorders between 1968 and 1972. Jimmie was supported in his endeavours by Janet Mathews and the Australian Institute of Aboriginal and Torres Strait Islander Studies (AIATSIS) (formerly, the Australian Institute of Aboriginal Studies). The “Barker Collection” of audio recordings is now housed in the AIATSIS Collection. Jimmie initially set out to record a Muruwari-English dictionary, but this expanded into documenting Muruwari language and culture, as well as personal, family, domestic and international history. Much of the collection comprises self-elicitation, metalinguistic analyses, oral histories and reflections. It includes some of the earliest recordings and language documentation by an Aboriginal person of other Aboriginal people, observations of typological properties and language change in Aboriginal languages, and critical analyses of linguistic and anthropological research. Since 2021, Roy J. Barker, grandson of Jimmie and Muruwari Cultural Knowledge Holder, has overseen a team of linguists designing a time-aligned ELAN corpus of Jimmie's recordings for language revival outcomes. The recordings are transcribed, annotated with metadata and coded with cultural and language tags with consideration to the FAIR and CARE Principles.

ARTICLE HISTORY

Accepted 12 July 2024

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Jimmie Barker; Muruwari; corpus linguistics; Indigenous-led; FAIR and CARE Principles; Emily Horneville



- Early recordings and observations of Aboriginal language
- Oral histories
- Transcriptions and annotations
- Richly described using the Data Note format

	Peripheral	
	Labial	Velar
Stop	/b/ 	/g/ <g>
Nasal	/m/ <m>	/ŋ/ <ng>
Lateral		
Trill		
Flap		
Approximant		

Measuring which pavements make cities hotter

THE SITUATION

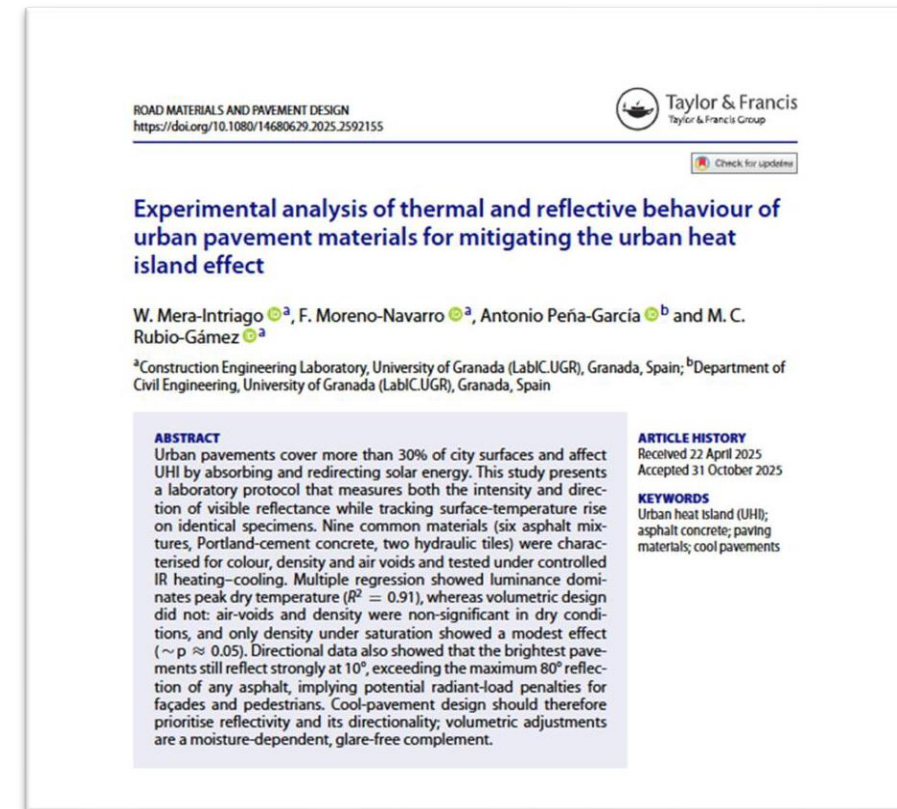
City pavements cover more than 30% of urban surfaces. Dark, sun-absorbing materials make cities hotter, but there was no shared way to test which materials help and which make it worse.

WHAT WAS PUBLISHED

A laboratory protocol on how to measure heat absorption from different pavement materials

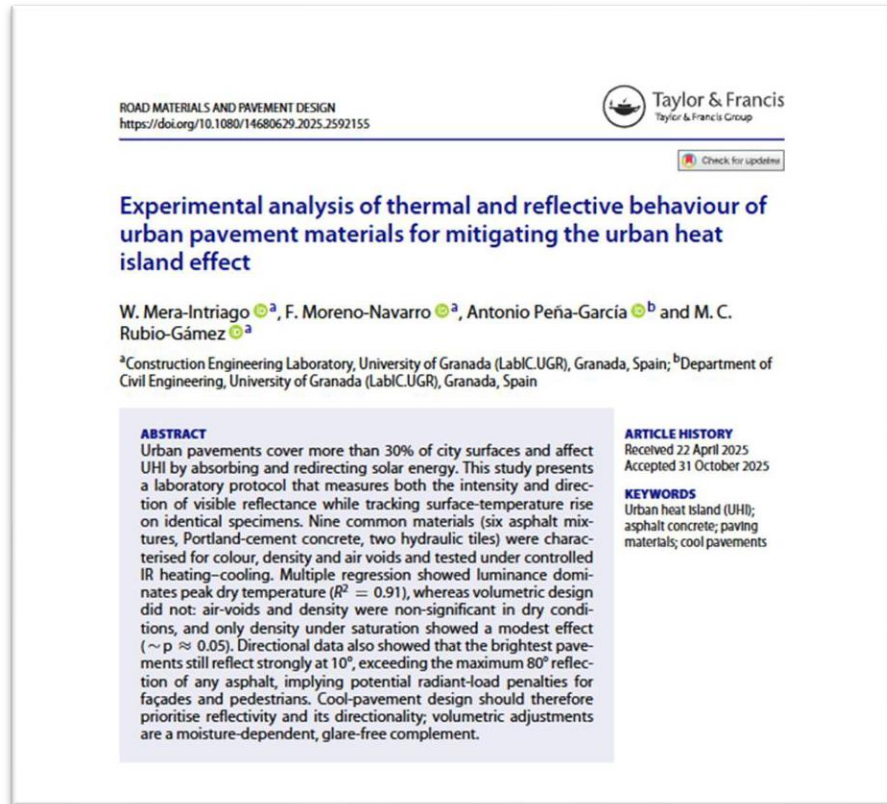
WHY IT COUNTS

The procedure is the contribution, Because every lab can now run it the same way, “which pavement stays coolest?” finally has one shared answer, not ten different ones.

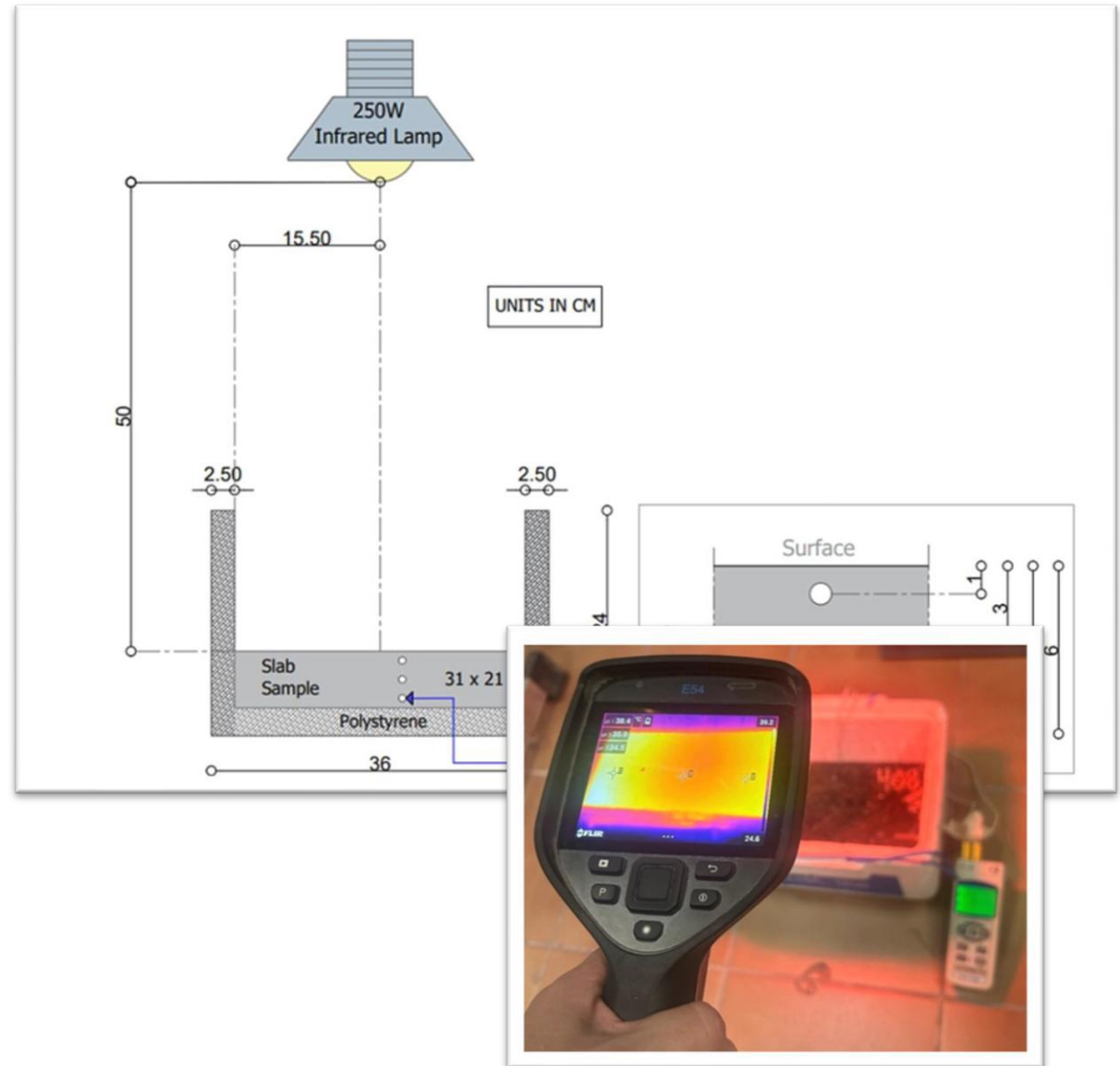


Mera-Intriago, W., Moreno-Navarro, F., Peña-García, A., & Rubio-Gámez, M. C. (2025). Experimental analysis of thermal and reflective behaviour of urban pavement materials for mitigating the urban heat island effect. Road Materials and Pavement Design, 1–24. <https://doi.org/10.1080/14680629.2025.2592155>

Example of a Laboratory Protocol



Mera-Intriago, W., Moreno-Navarro, F., Peña-García, A., & Rubio-Gámez, M. C. (2025). Experimental analysis of thermal and reflective behaviour of urban pavement materials for mitigating the urban heat island effect. *Road Materials and Pavement Design*, 1–24.
<https://doi.org/10.1080/14680629.2025.2592155>



Putting it to work

Where to publish and what to do next



Finding a home for these formats: three checks, in any journal



Open the journal's own homepage

Every T&F journal has a homepage with an “Aims & Scope” statement - go straight to the source rather than guessing from the journal's general reputation.



Read the Aims & Scope statement

This says what subject areas and research approaches the journal welcomes. If your topic or method sits outside it, no article type will get you in.



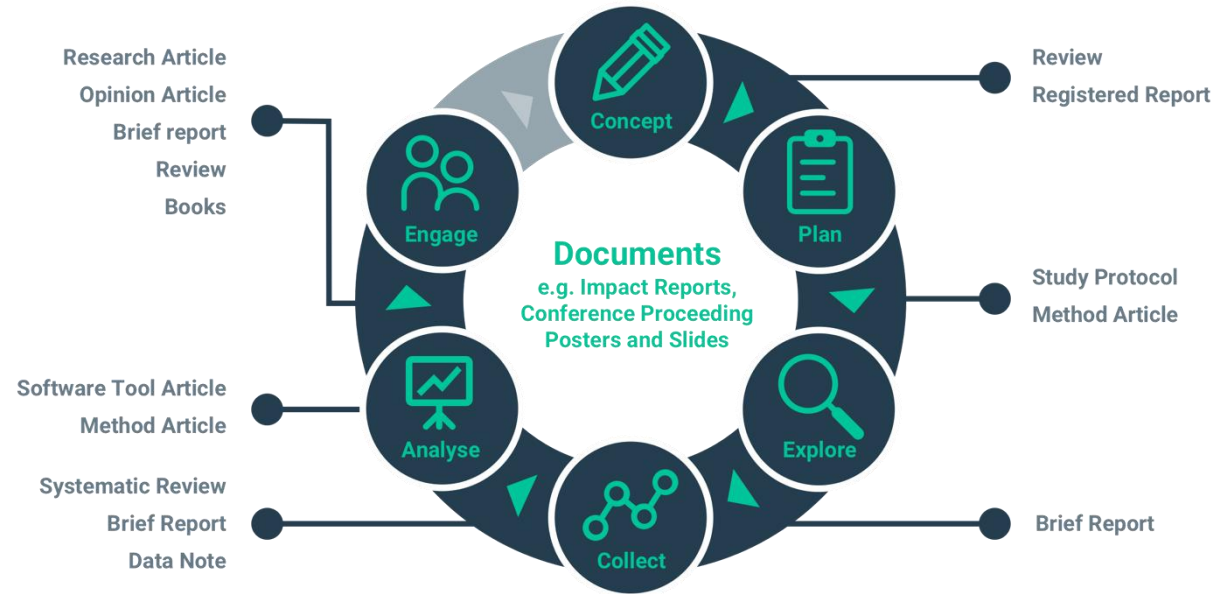
Check “Instructions for Authors”

This is where the journal lists exactly which of the six article types it accepts, alongside format, length and submission requirements.



*A few well-known venues for publishing these formats: **PLOS ONE** (Registered Reports, Protocols), **Scientific Data** (Data Descriptors, the Data Note equivalent), and **Trials** (Study Protocols). If no single journal covers everything a project produced - or you want one venue built to accept all six by design — that's what a platform like F1000 offers next.*

F1000: a platform built around these formats

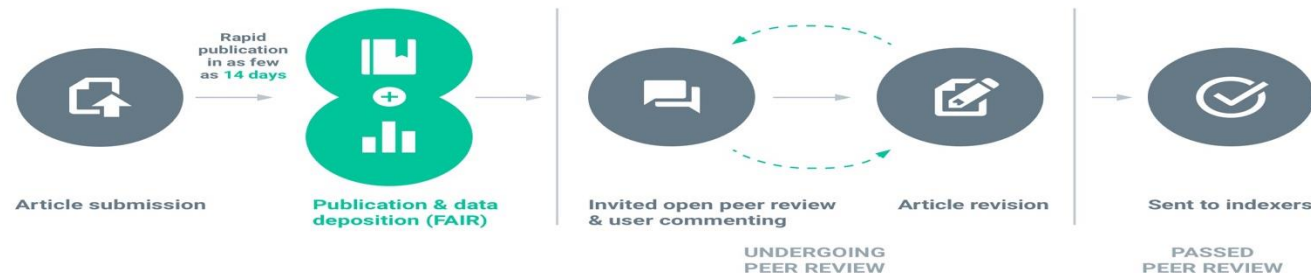


What makes it different

- Open peer review - reviewers are named and their reports are published
- Review happens after publication, and articles are versioned as they improve
- Open data and code deposition is required, not encouraged
- Indexed in Scopus, PubMed and DOAJ once peer review is passed
- F1000 offers several repository and platform solutions to institutions like Institutional Gateways and VeriXix - Verified Preprint Server

Every stage of the cycle has a matching, peer-reviewed article type.

How the model works



Part of Taylor & Francis since 2020

Five things you can do next

1

Ask what else the project produced

One research project can generate many citeable publications - start the conversation there.



2

Pair every data deposit with a Data Note

It helps comply with funder mandates on data sharing and gives credit with a citeable publication.



3

Use the visual guide to article types

Use the articles map in your next LibGuide



4

Point authors to Author Services

Find a suitable journal, plus detailed guidance on writing, editing and reviewing each format.



5

Check journal scope before advising

Data Notes and Method Articles suit most journals; the others depend on journal scope.



Questions



Talk to us

Alaa.talab@taylorandfrancis.com

For questions on article types, policy and partnerships



Author Services

Filter journals by article type, plus guidance on writing and reviewing each format



F1000



Taylor & Francis

Gateways, collections and platforms for institutions, funders and societies

EBSCO & Abu Dhabi Libraries Technology Day Abu Dhabi

Day 2



National Library UAE

Promising future with AI

Hamad Alhemeiri

Director of the National Library Administration,

National Library and Archives

National Library and Archives

Emerging Technologies and Innovations

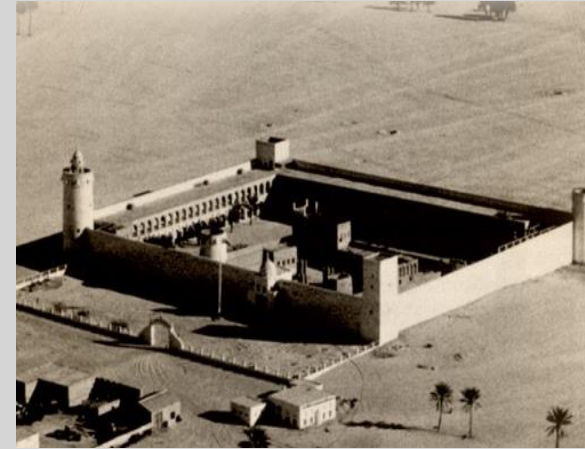


Hamad AlHemeiri
Director of National Library
Department



Abdulazez Al Amim
Acting Director of IT and
Digital Solutions Dept.

Overview of the National Library and Archives



The National Library and Archives (NLA) was established in 1968 under the name “Documents and Studies Bureau,” by the directives of the late Sheikh Zayed bin Sultan Al Nahyan, may Allah rest his soul in peace.

Over the past fifty years, the UAE National Library and Archives has secured a distinguished standing among its counterparts in the Middle East and across the globe, owing to its strong reliance on modern technological foundations. It is considered one of the oldest cultural institutions in the United Arab Emirates and the largest documentation center in the Arabian Gulf region.



Sharjah Award for Library Literature 2026 26th Edition



The National Library and Archives has won
The Best Arab Library and Information Institution Award

NLA - AI Stations

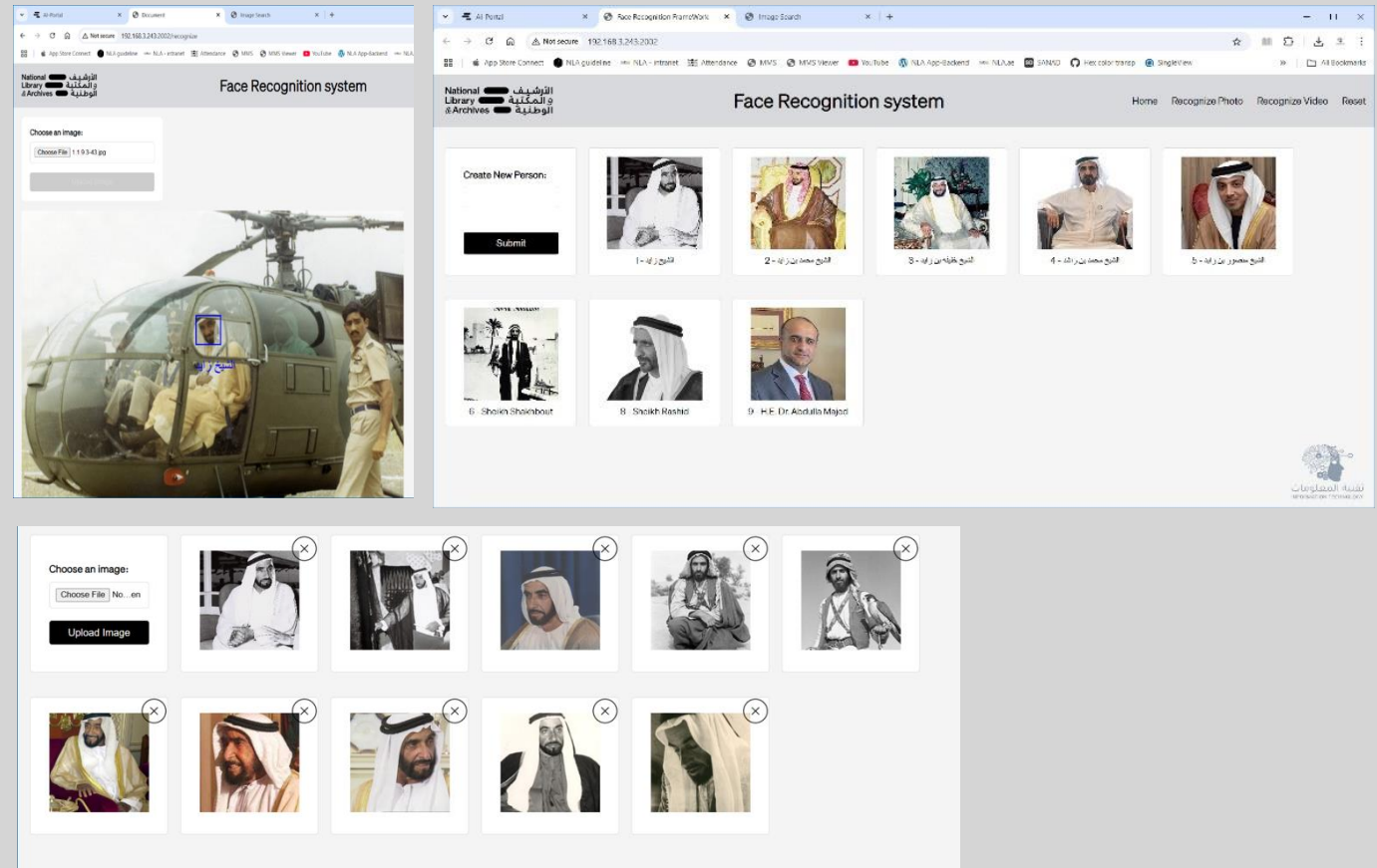


Comprehensive Digitization and Artificial Intelligence



Face Recognition System

Character Recognition System: The system is trained to recognize each individual character by providing it with images of the character at various ages, enabling accurate identification regardless of age, attire, or whether the photo is in color or black and white. This system serves as a key foundation for developing the automatic image captioning system, as it ensures that all characters in an image are correctly identified.



Comprehensive Digitization and Artificial Intelligence



Search by Face & Image Similarity

An advanced face-search system enables archive staff to quickly search internal databases for specific individuals using a personal photo, identifying matches within seconds and facilitating the automated categorization of archival materials. This technical solution marks a significant advancement in archival tools, enhancing both the quality and accuracy of national visual content management.

Like the face-search system, the image search system enables users to search databases for related images—for example, the shape of a car, an airplane, or a building. The system can identify matches between images within seconds.

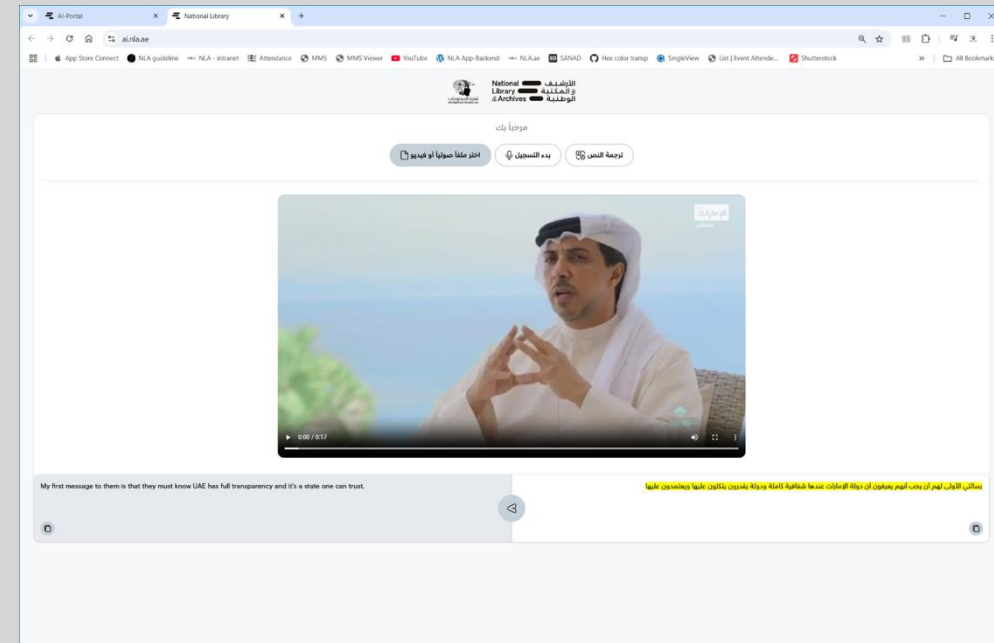


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Translation and Transcribing

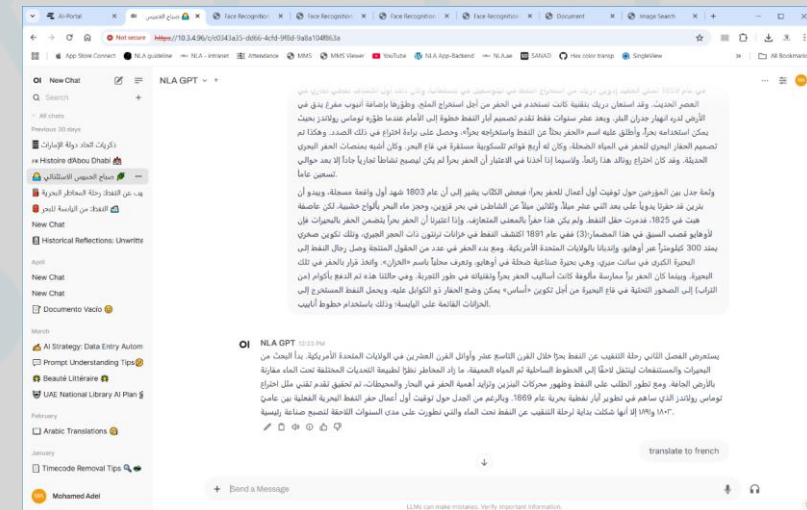
The internal transcription and translation system is a powerful tool that supports the work of researchers and historians. It allows users to convert audio and video files into editable, searchable text using advanced speech recognition technologies in both Arabic and foreign languages. The system provides valuable support to the Oral History Section and also includes a module for translating written texts into multiple languages.



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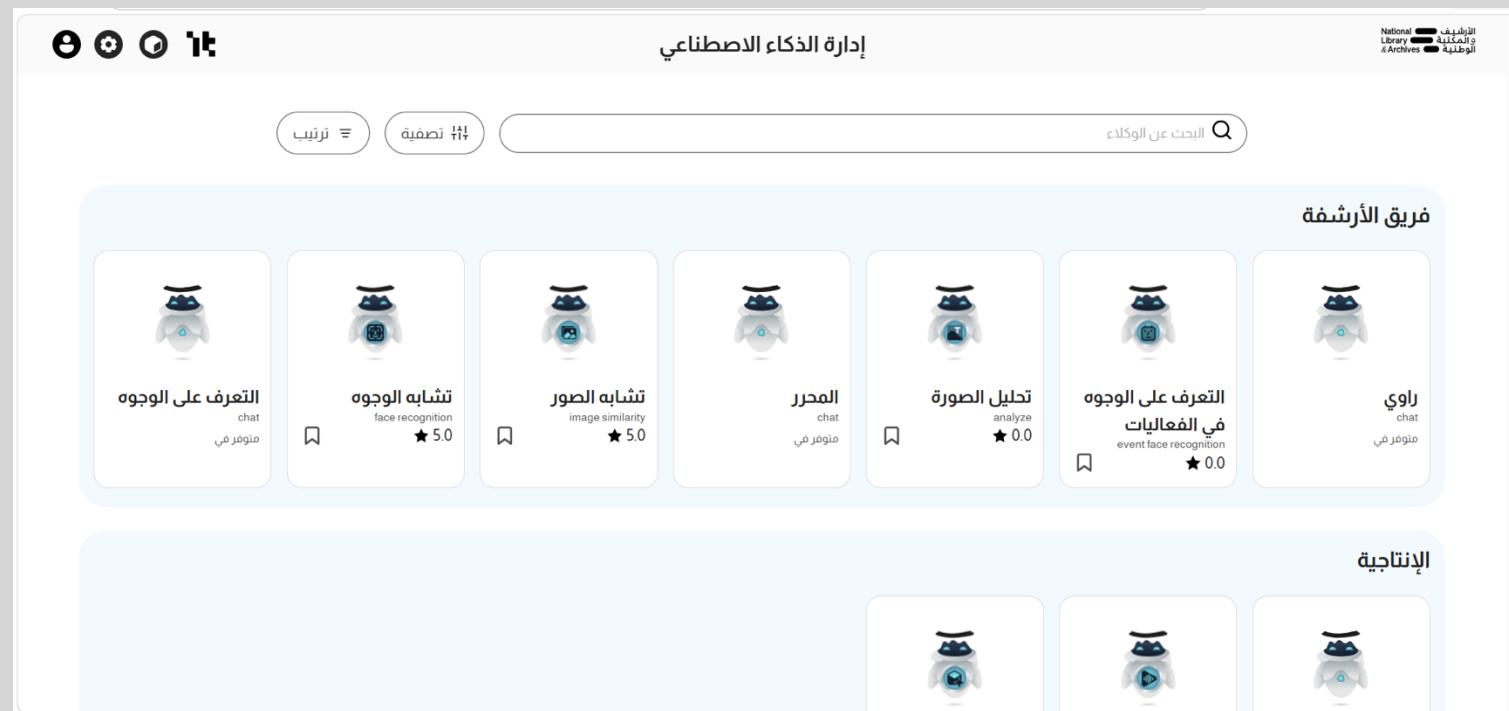


The NLAGPT system was developed internally and runs entirely within a secure, in-house environment, with no dependence on external cloud services, ensuring that sensitive information remains protected. It enhances employee productivity by providing an intelligent assistant that can support daily tasks, draft correspondence, summarize documents, and respond to inquiries quickly and securely, reducing time spent on repetitive work and enabling staff to focus on strategic activities.



AI Management Portal

The AI Agents Portal supports the transition toward a smart institutional work environment by automating tasks, accelerating information processing, and enhancing productivity and operational efficiency, in alignment with the UAE Government's direction toward adopting artificial intelligence, fostering innovation, and anticipating the future of government work.



Thank
you

Thank you!

