



Web of Science Research Assistant

Webinar: 2 December 2024

Philip Reimann | December 2024

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Academic AI at Clarivate

Web of Science Research Assistant

LIVE demo

A look ahead at 2025

Questions

Priorities for the responsible use of AI in our products

Ensuring that we consider both opportunities and risks as we develop



**Partner with the
research community**



**Develop for academic
research use cases**



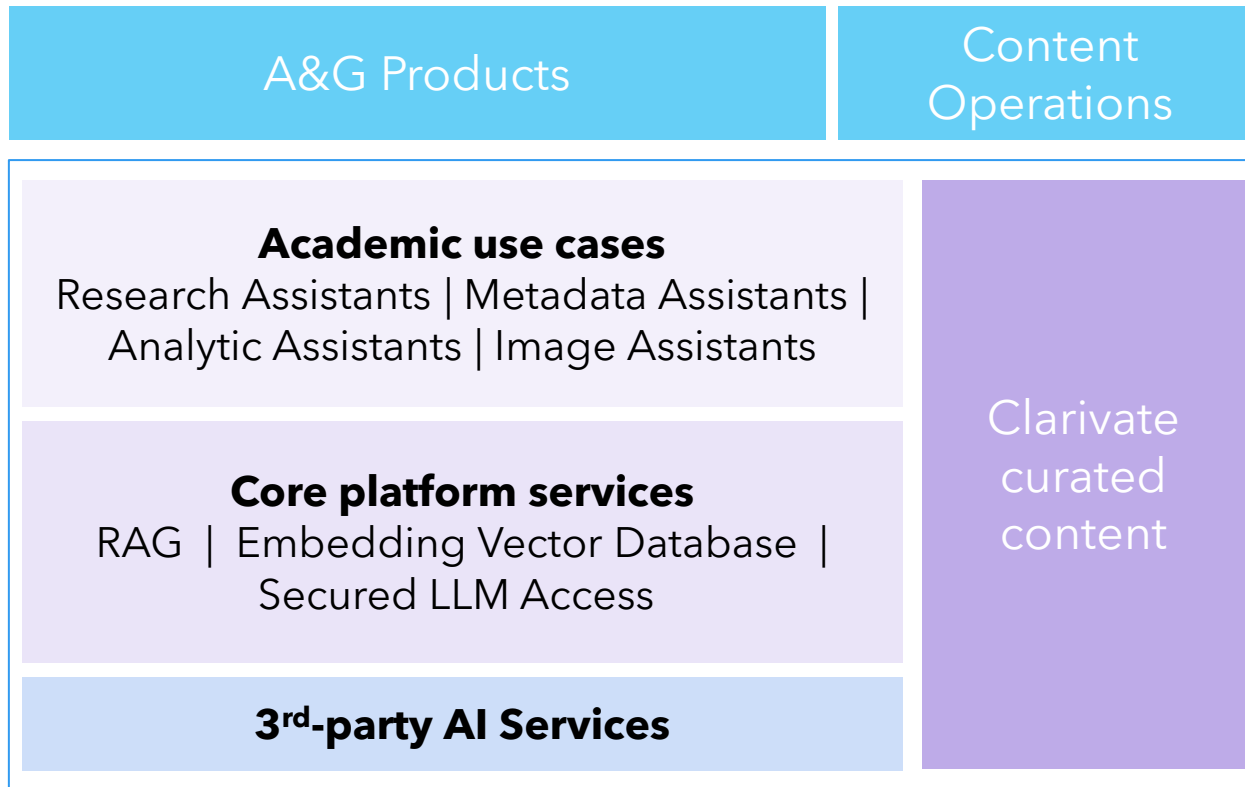
**Deliver trusted data to
mitigate risk**



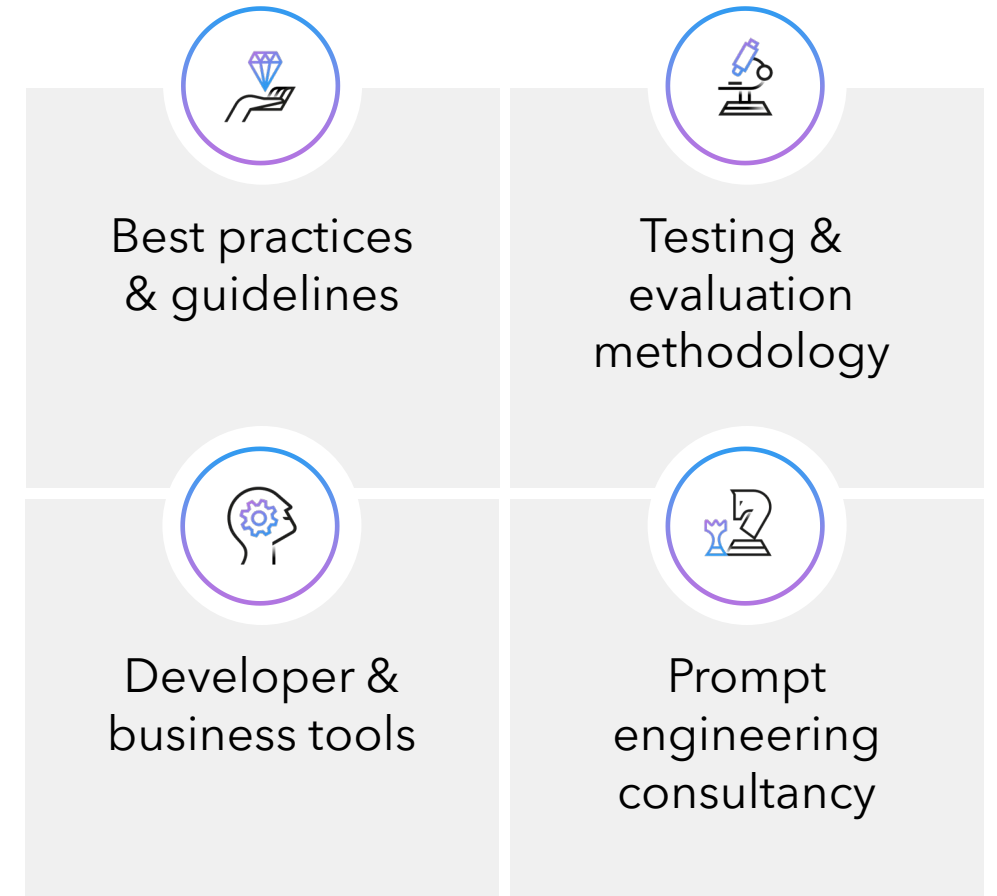
**Adhere to agreements
and AI regulations**

Clarivate Academic AI Platform

Technology Backbone



AI Practices & Expertise






Web of Science Research Assistant

Start a new chat by asking a question

Ask a research question →

Choose a guided task:

- **Understand a topic**
Walk through understanding key concepts, papers and authors on a topic to quickly become an expert.
- **Literature review**
Easily gather and evaluate references you need on a topic or concept you are interested in.
- **Find a journal**
Find the right journals to publish your work in.

Example questions:

- How does climate change impact biodiversity? →
- Who are the top researchers in genetics? →
- Which institutions published the most on covid in the last 12 months? →
- ¿Cuáles son las consecuencias físicas de seguir una dieta vegana? →
- Can you find recent studies on super-resolution microscopy? →
- 线粒体在癌症中扮演什么角色? →

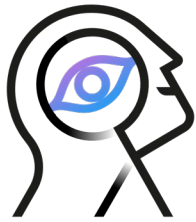
Far more than a chatbot

A generative AI-powered tool that helps researchers at all levels get more out of their interactions with the world's most trusted citation index, Web of Science Core Collection.

- ✓ *Intelligent discovery*
- ✓ *Task-based guidance*
- ✓ *Responsible AI*

Spend less time building queries and more time learning from results

Intelligent discovery



Search efficiently with natural language, multilingual queries.



Grasp core concepts faster with concise overviews and commentaries.



Uncover meaningful connections with dynamic visualizations

Complete complex research tasks faster

Task-based guidance



Navigate essential research tasks with guided walk-throughs.



Save time with context-specific prompts delivered as you work.



Develop strategies for collaborative research projects.





DEMO

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2024/25 roadmap

Enhanced response structure:

Headings organize response summaries.

Improved semantic search:

More topics broaden your searches.

Upgrade to GPT 4o mini:

Increasing the relevance of responses.

Edit and rerun queries:

Options for greater flexibility and control

Q4 2024

Recent
enhancements

Search for visualizations:

Ask to see a topic map or trend graph.

Retrieve aggregated counts:

Get direct answers to questions about how many papers an entity published.

Q1 2025

Search memory:

Ask follow-up questions and continue the conversation.

Search by Web of Science Researcher Profile data:

Leverage more data to find experts.

Find a collaborator guide:

Seek collaborators for new projects.

Co-author maps:

Explore collaboration networks.

Q2 2025+

Expanded data:

Query additional content sets.

Emerging trends guide:

Follow a workflow to identify hot topics.

Enhanced literature review guide:

Explore a topic with an improved guide.



Think forward™

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About Clarivate

Clarivate™ is a leading global provider of transformative intelligence. We offer enriched data, insights & analytics, workflow solutions and expert services in the areas of Academia & Government, Intellectual Property and Life Sciences & Healthcare. For more information, please visit clarivate.com.

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