

TOOL	SHORT SUMMARY	USE CASE	OFFICIAL URL	PRICING
 <b>CHATGPT (OPENAI)</b>	AI assistant for reasoning, drafting, summarizing, coding and Q&A.	Draft a literature review outline and ask follow-ups that cite key studies.	<a href="https://chat.openai.com">https://chat.openai.com</a>	Free tier; Paid (ChatGPT Plus)
 <b>CONNECTED PAPERS</b>	Graph of related papers based on co-citation and bibliographic coupling.	Start from a seed paper to find influential and adjacent works.	<a href="https://www.connectedpapers.com">https://www.connectedpapers.com</a>	Free
 <b>CONSENSUS</b>	AI academic search that synthesizes answers from peer-reviewed papers.	Ask an evidence question and get a summary with cited studies.	<a href="https://consensus.app">https://consensus.app</a>	Free basic; Pro plan
 <b>ELICIT</b>	Academic research assistant for semantic paper search, extraction and reports.	Screen 200+ papers and extract methods/outcomes table for a research question.	<a href="https://elicit.com">https://elicit.com</a>	Free basic; Paid plans
 <b>KEENIOUS</b>	Keenious is a research assistant that analyzes writing to recommend relevant academic articles and topics.	Collect, organize and cite references. Integrates with tools like Microsoft Word and Google Docs.	<a href="https://keenious.com">https://keenious.com</a>	Free basic

TOOL	SHORT SUMMARY	USE CASE	OFFICIAL URL	PRICING
 <b>LITMAPS</b>	An AI-powered tool with dynamic citation maps that helps researchers visualize and explore academic citation networks.	Cluster and refine a collection of documents then auto-extract data points across papers.	<a href="https://www.litmaps.com">https://www.litmaps.com</a>	Free limited inputs; Paid plans
 <b>PERPLEXITY</b>	AI-powered answer engine combining real-time web search with large language models to provide concise, cited, and context-rich answers,	Deep-dive into research via comprehensive reports and analysis and citations.	<a href="https://www.perplexity.ai">https://www.perplexity.ai</a>	Free basic; Paid plans
 <b>RESEARCH RABBIT</b>	Discovery tool that visualizes author/topic networks and alerts.	Map key authors on a topic and set alerts for new related publications.	<a href="https://www.researchrabit.ai">https://www.researchrabit.ai</a>	Free
 <b>SCISPACE</b>	AI driven academic platform with access to over 200 million research papers. Assists researchers in discovering, understanding, writing, formatting, and publishing their research.	Upload a paper to generate a summary with key findings and references.	<a href="https://scispace.com">https://scispace.com</a>	Free basic; Paid plans
 <b>SEMANTIC SCHOLAR</b>	AI-driven search and discovery toolset provides a streamlined search platform for over 200 million academic papers.	Assess reliability of a paper by analyzing supporting vs. contrasting citations.	<a href="https://www.semanticscholar.org">https://www.semanticscholar.org</a>	Free full access platform

*Generative AI refers to systems that create new content—text, images, audio, or video—based on patterns learned from large datasets. These tools are transforming industries by enabling automation, creativity, and intelligent assistance. Below is a comparison of popular generative AI tools.*

TOOL	SHORT SUMMARY	USE CASE	OFFICIAL URL	PRICING
 <b>CHATGPT 4</b>	Conversational AI that generates human-like text, answers questions, and codes.	Customer service, virtual assistance, content creation, education.	<a href="https://openai.com/chatgpt">https://openai.com/chatgpt</a>	Free tier; Plus: \$20/month; Enterprise: custom.
 <b>CLAUDE 4</b>	AI assistant for text and image tasks with multilingual and ethical design.	Complex analysis, creative writing, technical content.	<a href="https://www.anthropic.com/claude">https://www.anthropic.com/claude</a>	Free tier; Pro plans start around \$20/month.
 <b>COPilot</b>	Microsoft AI integrated with Office 365 for productivity and content generation.	Document drafting, summarization, workflow automation.	<a href="https://copilot.microsoft.com">https://copilot.microsoft.com</a>	Included in Microsoft 365 Copilot plans (~\$30/user/month).
 <b>GEMINI 2.5</b>	Google's LLM for accurate, real-time information leveraging search technology.	Research, knowledge retrieval, integration with Google services.	<a href="https://ai.google">https://ai.google</a>	Free with Google products.
 <b>DALL-E 3</b>	Image-generation model creating high-quality visuals from text prompts.	Design, marketing, creative projects, visual content.	<a href="https://www.openai.com/dall-e">https://www.openai.com/dall-e</a>	Free limited use; Pro via OpenAI subscription.
 <b>MIDJOURNEY</b>	AI tool for artistic and visually striking image generation.	Art, design, creative storytelling.	<a href="https://www.midjourney.com">https://www.midjourney.com</a>	Basic: ~\$10/month; Standard: ~\$30/month; Pro: ~\$60/month.

## Ten AI Tools to Support Research

### SOURCES (ACCESSED DECEMBER 2025)

- ChatGPT (OpenAI): <https://chat.openai.com/>
- Connected Papers: <https://www.connectedpapers.com/>
- Consensus: <https://consensus.app/>
- Elicit: <https://elicit.com/>
- Keenious : <https://keenious.com>
- Litmaps : <https://www.litmaps.com>
- Perplexity: <https://www.perplexity.ai>
- Research Rabbit: <https://www.researchrabbit.ai>
- SciSpace: <https://scispace.com>
- Semantic Scholar: <https://www.semanticscholar.org>

## Generative AI Tools and Technology

### SOURCES

- ChatGPT 4: <https://openai.com/chatgpt>
- Claude 4: <https://www.anthropic.com/claude>
- Copilot; <https://www.microsoft.com/copilot>
- Gemini 2.5: <https://ai.google>
- DALL·E 3: <https://openai.com/dall-e>
- Midjourney: <https://www.midjourney.com>

## SOURCES

- ChatGPT 4: <https://openai.com/chatgpt>
- Claude 4: <https://www.anthropic.com/claude>
- Copilot: <https://www.microsoft.com/copilot>
- Gemini 2.5: <https://ai.google>
- DALL·E 3: <https://openai.com/dall-e>
- Midjourney: <https://www.midjourney.com>