

AI tools for librarians – a quick reference guide

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General purpose / conversational



ChatGPT

<https://chatgpt.com/>

Use for: Drafting emails, generating research guides, summarising articles, translations, creating social media posts, metadata generation, classification recommendations, subject heading suggestions etc. Use custom GPTs for specific tasks.



Gemini

<https://gemini.google.com/app>

Use for: Same functions as ChatGPT plus integration with all Google apps (draft reports in Docs, generate charts in Sheets, integration with Google search)



Copilot

<https://copilot.microsoft.com/>

Use for: same functions as ChatGPT but it is also built into Microsoft Office and related apps.



Claude

<https://claude.ai/>

Use for: same functions as ChatGPT but it is more inclined for ethical reasoning. Can handle long documents, summarising policy documents or lengthy reports

Research assistants & data analysis



Google Notebook LM

<https://notebooklm.google/>

Use for: Organise and explore your personal research notes and documents. Upload your sources into a notebook and chat about the papers, make connections between them, create mindmaps, an FAQ or a podcast.



<https://elicit.com/>

Use for: literature reviews, identify relevant papers and summarise findings. Useful for guiding researchers through paper discovery



<https://www.perplexity.ai/>

Use for: finding cited answers from reliable sources. Delivers cited, concise responses and starting points for further inquiry



<https://consensus.app/>

Use for: finding research-backed answers from peer-reviewed literature. Particularly suited for science and health topics



<https://scite.ai/home>

Use for: citation analysis. Shows the search strategy and keywords used and how research papers cite each other: supporting, contrasting or neutral.



<https://julius.ai/>

Use for: data analysis. Handles spreadsheets, CSV files and turns data into insights / visualizations. Cleans and processes data. Removes the need for expert Excel knowledge.

Media tools (images, videos, presentations)



ChatGPT Sora

<https://chatgpt.com/>

Use for: image and video generation



<https://www.infography.in/>

Use for: creating infographics from text-based input



<https://app.klingai.com/global>

Use for: text to video generation. Paid subscription to access full version, however creating an account will give you monthly "credits"



<https://invideo.io/>

Use for: text to video generation, video editor. Free account includes limited video minutes per week. Paid subscription for full access



submagic.co

Use for: automatic captioning and subtitle generation for videos, video editing and trimming. Includes 3 free videos during trial, then a paid subscription is required.



gamma.com.ai

Use for: creating presentations, training slides

AI Tool Directories

<https://www.toolify.ai/>

<https://www.futurepedia.io/>

<https://www.superaitools.io/>

<https://www.whatplugin.ai/> (Custom GPTs which link to ChatGPT)