# Using AI to improve your Language Skills (Student Version)

On this page you can find a selection of tools that you can use to improve your language skills. These tools can help you with brainstorming, researching, note-taking, and generating output for your studies at university. You should also consult with your instructors or <u>visit CILL</u> to get personalized feedback on your writing.

## Note about appropriate use of AI tools

## **1.** For Brainstorming and Planning

Activity	Helpful AI tools for students
Choosing and narrowing down a topic	QuillBot https://quillbot.com/
Brainstorming / ideation	ChatGPT (Accessible through PolyU) https://chat.openai.com/
	Claude (Currently restricted in Hong Kong) https://claude.ai/
	Stormboard https://stormboard.com/
	Frigjam https://www.figma.com/figjam/
Generating an outline	WriteWell https://www.writewell.app/
	Outwrite https://www.outwrite.com/
Generating a mind map	Coggle https://coggle.it/
	Edrawsoft https://www.edrawsoft.com/



## 2. For Researching

Activity	Helpful AI tools for students
Literature search	Semantic Scholar <u>https://www.semanticscholar.org/</u> Google Scholar <u>https://scholar.google.com/</u> ResearchGate <u>https://www.researchgate.net/</u>
Literature mapping	Connected Papers https://www.connectedpapers.com/ VOSviewer https://www.vosviewer.com/ Litmaps https://www.litmaps.com/ Research Rabbit https://www.researchrabbit.ai/
Data analysis	Julius Al   https://julius.ai/   Co-pilot   https://github.com/features/copilot   Anthropic   https://www.anthropic.com/   Microsoft Power Bl   https://powerbi.microsoft.com/   JASP   https://jasp-stats.org/
Data visualization	Tableau   https://www.tableau.com/   Jira   https://www.atlassian.com/software/jira   Tiki-toki   https://www.tiki-toki.com/



	Microsoft Power BI https://powerbi.microsoft.com/
	Lumina https://www.lumina.com/
Organizing research materials	Zotero https://www.zotero.org/
	Mendeley https://www.mendeley.com/

## 3. For Notetaking/Summarizing

Activity	Helpful AI tools for students
Translating sources	Google Translate https://translate.google.com/
	DeepL https://www.deepl.com/
Transcribing audio to text	Otter.ai <u>https://otter.ai/</u>
	Sonix https://sonix.ai/
	Rev.ai <u>https://www.rev.ai/</u>
Adding subtitles to videos	Veed.io https://veed.io/
	Kapwing https://www.kapwing.com/
	Descript https://www.descript.com/
Taking notes (reading text)	Otter.ai https://otter.ai/
	EverNote https://evernote.com/
	OneNote https://www.microsoft.com/en-us/microsoft-365/onenote/



Taking notes (audio)	Otter.ai <u>https://otter.ai/</u>
	OneNote <u>https://www.microsoft.com/en-us/microsoft-365/onenote/</u>
Summarizing reading text	Claude (Currently restricted in Hong Kong) https://claude.ai/
	SummarizeBot https://www.summarizebot.com/
	SMMRY https://smmry.com/
	Perplexity https://www.perplexity.ai/
	Blinkist https://www.blinkist.com/
Summarizing audio	Summarize.ing https://summarizing.ai/
	Otter.ai https://otter.ai/
Synthesizing	NotebookLM https://notebookIm.google.com/
	ImageBind https://imagebind.metademolab.com/
Explaining concepts	ChatGPT (Accessible through PolyU) https://chat.openai.com/
	QuillBot https://quillbot.com/
	Khan Academy https://www.khanacademy.org/



# 4. For Generating Output

Activity	Helpful AI tools for students
Writing a text	ChatGPT (Accessible through PolyU) https://chat.openai.com/
	Claude (Currently restricted in Hong Kong) https://claude.ai/
	Copy.ai https://www.copy.ai/
	ShortlyAI https://www.shortlyai.com/
	Deepseek https://www.deepseek.com/
Re-writing a text	Jasper https://www.jasper.ai/
	QuillBot https://quillbot.com/
Finding relevant quotations	Quillionz https://www.quillionz.com/
	BrainyQuote https://www.brainyquote.com/
Creating images	DALL-E https://openai.com/dall-e/
	Midjourney https://www.midjourney.com/
	Firefly https://firefly.adobe.com/
	MyLens.ai https://mylens.ai/
	Canva https://www.canva.com/
Generating text-to-video	Sora



	https://openai.com/sora/
	Runway ML https://runwayml.com/
	Luma Labs <u>https://lumalabs.ai/</u>
	Pika Al https://pika.art/
Humanizing	Copy.ai https://www.copy.ai/
	ShortlyAl https://www.shortlyai.com/
	Writesonic https://writesonic.com/
Creating PPT slides	Canva <u>https://www.canva.com/</u>
	Visme <u>https://www.visme.co/</u>
	Beautiful.AI https://www.beautiful.ai/
	SlidesAl.io https://www.slidesai.io/
	Gamma.ai <u>https://gamma.app/</u>
	Synthesia https://www.synthesia.io/



# 5. For Feedback and Personalizing Learning

Activity	Helpful AI tools for students
Feedback	ChatGPT-4 (Accessible through PolyU) https://chat.openai.com/
	Claude (Currently restricted in Hong Kong) <u>https://claude.ai/</u>
	Turnitin <u>https://www.turnitin.com/</u>
	Kritik https://kritik.io/
	Scribbr https://www.scribbr.com/
	Studiosity https://www.studiosity.com/
Correcting language	Grammarly <u>https://www.grammarly.com/</u>
	ProWritingAid https://prowritingaid.com/
	ShortlyAI https://www.shortlyai.com/
	QuillBot <u>https://quillbot.com/</u>
Revising	ChatGPT-4o (Accessible through PolyU) https://chat.openai.com/
	Grammarly <u>https://www.grammarly.com/</u>
	Quizlet <u>https://quizlet.com/</u>
	Socratic https://socratic.org/
Personalizing learning	Khanamigo <u>https://khanacademy.org/khan-labs</u>
	Duolingo



	https://www.duolingo.com/
	Rosetta Stone <u>https://www.rosettastone.com/</u>
Personal tutoring	Khanamigo <u>https://khanacademy.org/khan-labs</u>
	Quizlet <u>https://quizlet.com/</u>
	WisdomPlan https://wisdomplan.ai/
	DeepL Write https://www.deepl.com/write

This List of AI Tools is based on Peter Davidson's BALEAP 2025 Presentation, "Academic Writing: A Collaboration between AI, the writing teacher, and the student"

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#### Appropriate use of AI tools

The ELC follows the PolyU policy with regard to the use of GenAI tools. In summary, students are accountable for their own work. You should always refer to Student Information Sheets and ask your teacher to check when you may use GenAI tools in this subject.

Relying too much on AI can mean that you do not meet the assessment requirements. This will lead to either a low grade or fail grade for an assessment.

#### Academic honesty and avoiding plagiarism

The University takes a very serious view against dishonesty and plagiarism in students' work, including in-class and outof-class assessments. Dishonesty includes misrepresenting AI-generated work as your own. Dishonesty and plagiarised work will lead to downgrading or other disciplinary action as described in the Student Handbook.



