Introduction [7 minutes]
Make sure participant has filled out participation agreement, and if not, have them do it there.

INTRODUCE SELF

Are you still okay with me recording and transcribing our study session? Please turn off your camera for your privacy. *record*

if first session For each of your two study sessions, with the help of a different AI tool each time, your task will be to write as much as you can for a blog post about one of the research papers you provided.

if second session As a reminder, for your second session, with the help of a different AI tool, your task will be to write as much as you can for a blog post about one of the research papers you provided.

I will introduce you to the tool you'll be using today. You will then have **1 hour** to work on the blog post. After that, you'll have the remaining time to complete a survey about your experience with the tool.

I will now present a tutorial on the tool. *share screen*
LINK

Please open the link that I will send you in the chat now, and once you have the link open, please share your tab by clicking present now. This is the tool you will use with an example paper. You'll have 2 minutes to try it out, and please let me know if any questions about the tool arise.
start timer
BaselineExample: LINK (TO BE CLEAR, YOU CAN PROVIDE ANY INSTRUCTIONS YOU WANT IN THE INSTRUCTIONS BOX UNDER GENERATE WRITING)

TreatmentExample: LINK

Please close that tab and stop sharing for now.

A few notes before you start the process of writing the blog post, which I'll put in the chat now.

1. Please work as if I were not here, so there is no need to think aloud or provide commentary. I'm just here to make sure things run smoothly and answer questions.

2. You are free to use or not use the tool's features as you please, but please ONLY use the tool provided, no outside tools or information.

3. Please assume that your audience is people in your broad area, such as computer science or psychology.

4. **Please do NOT try to undo or refresh during the study session, as that could cause an error.**

5. You'll have the full hour to work on the blogpost regardless, but please let me know for our notes if you reach a point at which you would feel comfortable publicly publishing the blogpost as it is. I'll remind you of this after every 20 minutes.

Please open the link that I will send you in the chat now, and share that tab.

Please click the submit button at the bottom of the blogpost right now so that we can record when you started. You can click the submit button multiple times, so there won't be an issue there.

if baseline Please let me know if you get an error (even if you think you understand why please let me know).

if treatment Please let me know if you don't seem to be getting a response from the tool, or you get an error (even if you think you understand why please let me know).

Please go ahead and start, and feel free to ask questions about the tool if any come up.
Feel free to mute.

I'll send your end time in the chat for your reference.
start 20-min timer

check log is working

Interaction [1 hour]

if not moving for awhile
I just wanted to check in to see if everything's okay?

if think they're done
Please click the submit button.
Please use the remaining time to revise the blog post as you see fit.
If you reach a point where you would be proud of the blogpost and don't see a reason to revise further, then please let me know.

if stop to comment a lot
I appreciate your feedback but if you don't mind, we'll collect this feedback in the survey at the end of the study session.

after 20 minutes, if haven't said ready yet
We are at the 20-minute mark. A gentle reminder to please let me know **if** you reach a point where you'd feel comfortable publicly publishing the blogpost as it is.

after 40 minutes, if haven't said ready yet
We are at the 40-minute mark. A gentle reminder to please let me know **if** you reach a point where you'd feel comfortable publicly publishing the blogpost as it is.

if proud or time is up
Ok we can stop there.
Please click the submit button at this time.
You can stop sharing your screen for now.
Please keep the tool open for your reference while you complete the follow-up survey, but do not interact with it further beyond looking through its contents.

Survey [7 minutes]

Please complete the survey at the link that I'm sending in the chat.

if second session
The survey will ask you to reference the tool from the first session at one point, so please let me know when you need that link.

Please let me know when you're done.
Baseline: LINK

Treatment: LINK

Conclusion [1 minute]

check received survey response

if on first session

- Please close out of the tool and do NOT continue to use it before your next session.
- That's everything for today!
- There is no need for any preparation for the next session.
- I'll see you soon for your next session, thanks!

if on second session

- Please close out of both tools.
- I'll send an email later today about how you can access your blogposts from the sessions and continue to use the tools for their designated blogposts if you please.
- You should receive your compensation on October 1st. Please let me know if you haven't received it by then.
- That's everything!

- Thank you again for your participation. We really appreciate it.

download log files