



# Messaging Matters:

## Amplify Communications with Generative AI

### Selected Resources and References

#### 2024 Midwest Rural Agricultural Safety and Health Conference

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Presentation slides can be accessed via the QR code or <https://go.iastate.edu/IM17OU>

<b>How AI Can Help</b>	<p>Communication is hard. Generative AI can help. Data that speaks.</p>
<b>Connect the Dots</b>	<p>Make a list and check it twice. Sum it all up. Brainstorm new ideas.</p>
<b>Reach Everyone</b>	<p>Focus on your audience. Reduce. Reuse. Recycle. Improve conversations.</p>

#### Generative AI Chatbots

Microsoft <b>Copilot</b>	<a href="https://copilot.microsoft.com">https://copilot.microsoft.com</a>	Text, Images
Open AI <b>ChatGPT / DALL-E</b>	<a href="https://openai.com/">https://openai.com/</a>	Text, Images
<b>Midjourney</b>	<a href="https://www.midjourney.com/home">https://www.midjourney.com/home</a>	Images, Video?
Google <b>Gemini</b>	<a href="https://gemini.google.com/app">https://gemini.google.com/app</a>	Text, Images
Anthropic <b>Claude</b>	<a href="https://claude.ai">https://claude.ai</a>	Text
<b>Perplexity</b>	<a href="https://www.perplexity.ai/">https://www.perplexity.ai/</a>	Text

## Prompt Writing

Role (Act as)	Task (Create a)	Requirements (Be sure to)	Output (Turn into)
Instructor Learning designer Researcher Project manager Committee chair Facilitator Presenter Author	Lesson Summary Blog draft Book outline Proposal Video script Email Recommendation letter	Include Exclude Number Length Steps Level Tone Inclusive	Plain text Bulleted list Concept map Table Spreadsheet Graph Slides Code

## Prompting Tips

- **RACE** – Role, Action, Context, Execute
- **CRAFT** – Context, Role, Audience, Format, Task & Tone
- **Power Questions**- Prime, Augment, Refresh, Evaluate
- Prompt Libraries: [Alchemy](#), [AI for Work](#)

## Other AI to Try

- **Glasp** (curation and sharing) <https://glasp.co/>
- **Figma Figjam** (whiteboard) <https://www.figma.com/figjam/>
- **Asterix Writer** (assist with writing) <https://www.asterixwriter.com/editor>
- **Unscreen** (remove video background) <https://www.unscreen.com/>
- **ChefGPT** (create recipes, meal planning) <https://www.chefgpt.xyz/>
- **Goblin Tools** (To Do lists and Magic Chef) <https://goblin.tools/>
- **Adobe Express** (graphic design) <https://express.adobe.com/sp>
- **Canva** (graphic design and presentation tool) <https://www.canva.com/>
- **Elicit** (analyze research papers) <https://elicit.com/welcome>
- **Research Rabbit** (find related research) <https://www.researchrabbit.ai/>
- **ChatPDF** (interact with PDF content) <https://www.chatpdf.com/>

## Safe Tech Use

- Security Basics for AI (University of Iowa) <https://go.iastate.edu/AHO5CJ>
- Responsible Use of AI (Harvard Business Review) <https://go.iastate.edu/HKGSJP>
- [Communications Trends](#) for Using Gen AI (Lexis Nexis, June 2024)
- [Teaching with Gen AI](#) Resource Hub (MIT Sloan)

## Resources

Quality of Life improvements for time savings <https://global.hitachi-solutions.com/blog/5-generative-ai-quality-life-improvements/>

Resource for image generators <https://ditchthattextbook.com/ai-image-generators/>

Virtual Education page on MyExtension for artificial intelligence  
<https://my.extension.iastate.edu/artificial-intelligence>

Padlet with AI resources – <https://go.iastate.edu/GSHWBA>

List of AI tools – in case you want to look around - <https://aitoolsdirectory.com/>

GenAI for Local Governments – important considerations for AI use

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