



Mahidol University
Faculty of Science

Stang Mongkolsuk Library
and Information Division

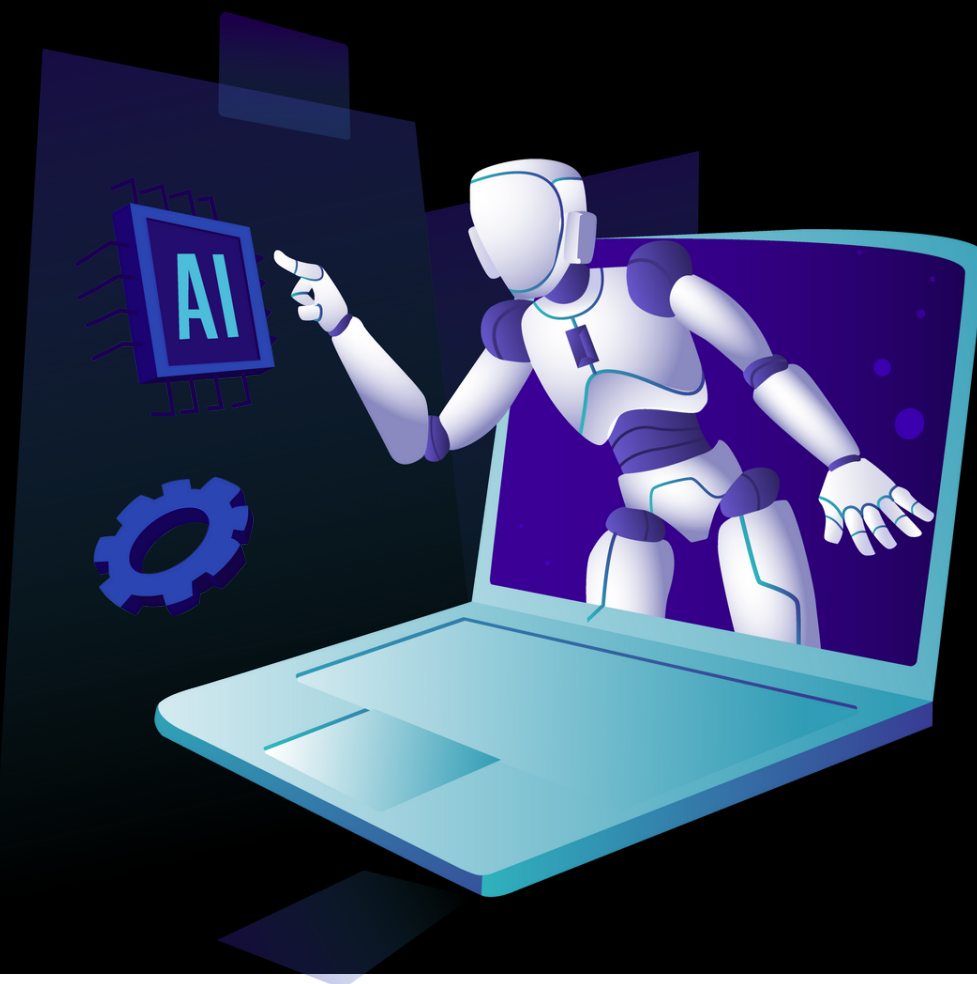


Stang Library Training
Information skills for you

Generative AI Series

Text to Presentation

TOME



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What is Generative AI?

Generative AI refers to AI techniques that learn a representation of artifacts from data, and use it to **generate brand-new, unique artifacts that resemble but don't repeat the original data**. These artifacts can serve benign or nefarious purposes. Generative AI can produce totally novel content (including text, images, video, audio, structures), computer code, synthetic data, workflows and models of physical objects. Generative AI also can be used in art, drug discovery or material design.

Source: Gartner, 2023

<https://www.gartner.com/en/information-technology/glossary/generative-ai>

What Is Generative AI?



1 Generative AI

AI techniques that learn from data about existing artifacts and use this to generate new artifacts.

2 Foundation Models

Large machine learning models that are trained on a broad set of unlabeled data and are fine-tuned to a wide range of applications.

3 Large Language Models (LLM)

AI that is trained on vast amounts of text to interpret and generate human-like textual output.

4 ChatGPT

An OpenAI service that incorporates a conversational chatbot with LLM to create content.

Who make Slide?



Presentation Tools Comparison: AI Features

Microsoft 365 PowerPoint



- Microsoft 365 Copilot
- PowerPoint: Designer

Google Slide



- Extensions
 - SlideAI.io
 - GPT for Docs Slide Sheet

Canva Presentation



- Magic Design
- Magic Write
- Text to Image

Tome



- AI narrative generation
- Document to presentation
- AI image generation
- AI text editing



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AI narrative generation with one click



Let Tome generate
a presentation,
outline, or story -
complete with text
and images.

Document to presentation

Research

Research and experimental development is for
stock of knowledge, including knowledge of hum
of knowledge to devise new applications. It is use
of previous work, solve new or existing
research project may al

Transform your
strategy doc,
or summarize
long-format
content into the
essential points.

AI image generation



Edit image output
to bring your story
to life the way
you want it.

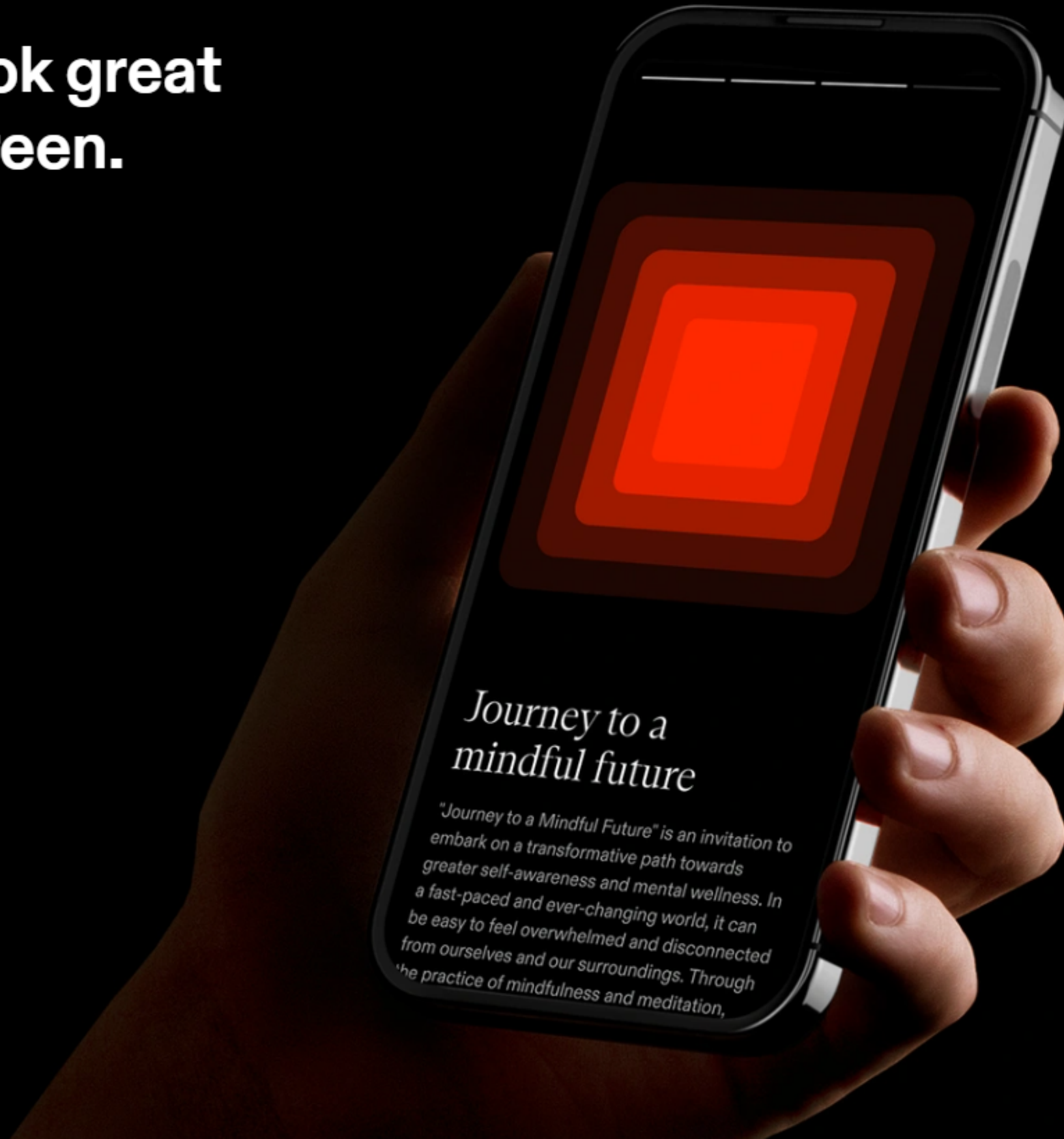
AI text editing



Use AI to rewrite text with the right tone and length, change image styles.

Immersive viewing

Built to look great on any screen.



No more pinching to zoom

Dynamic, mobile-responsive layouts adjust your content to fit any device.

One link to rule them all

Easily share your tome in an email, via text message, and even on social media—all with a single link.

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Limitation of Tome

1. Reference of Information
2. Clear messages and information
3. Complex information
4. Type of Presentation
5. Privacy of your Information

