



AI in the Present World: Current Impact and Trends





IM CHANTOLA

PLANNING & DEMAND MANAGEMENT ARCHITECT

SMART AXIATA

A young girl with long hair, wearing a dark hoodie, is shown in profile, looking intently at a large, metallic, and somewhat damaged-looking head of an artificial intelligence. The AI head has a glowing orange eye and is positioned on the right side of the frame. In the foreground, a small, glowing crystal ball sits on a dark base, emitting a warm, golden light. The background is dark with some out-of-focus light spots, creating a mysterious and futuristic atmosphere.

Understanding AI

AI Trends



ChatGPT

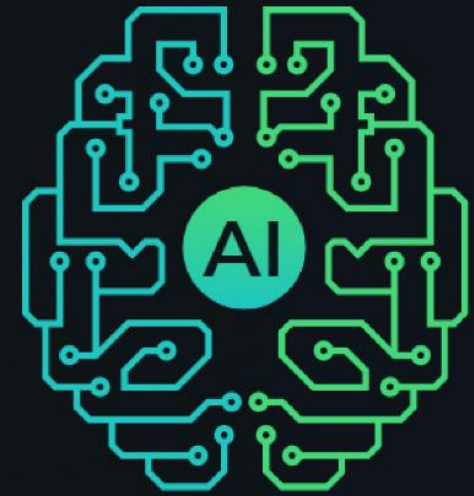


**GitHub
Copilot**

Bard
at Google 



Generative

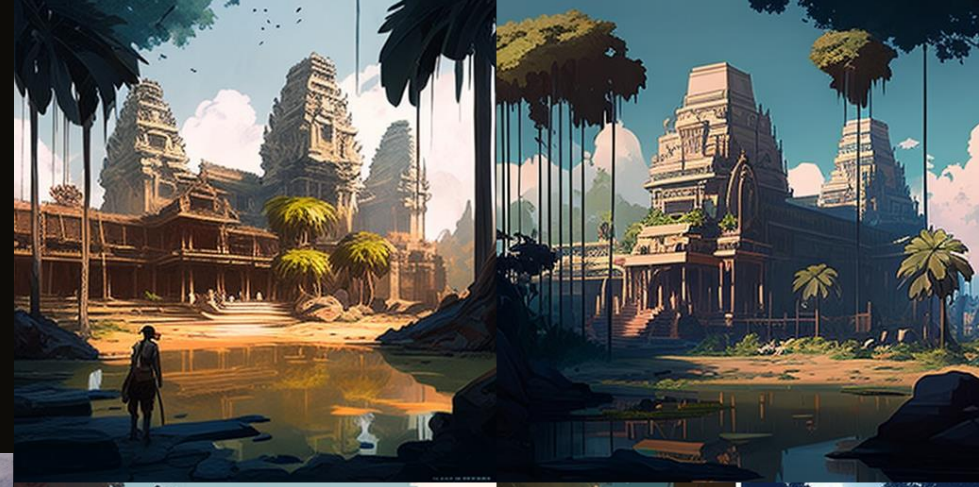
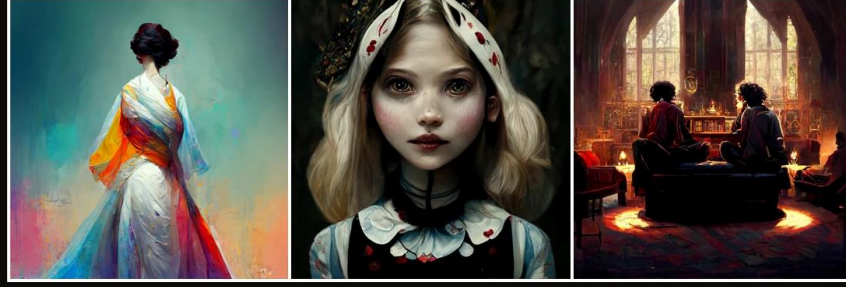


(GEN AI)

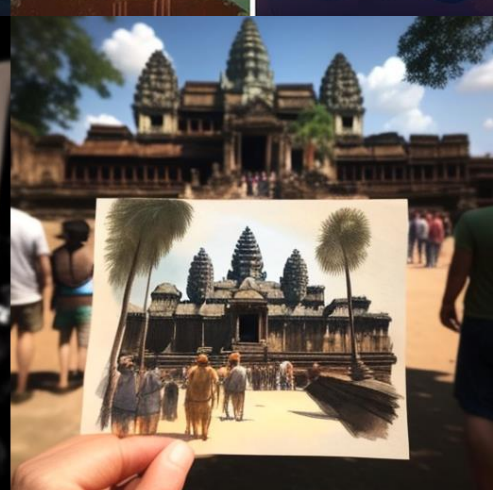
A futuristic scene featuring a person on the left wearing a dark blue jacket, a brown scarf, and a head-mounted display with various gauges and lenses. They are looking down at a tablet or piece of paper on a table, holding a pen. On the right, a large, metallic robot with glowing orange eyes and a red light on its chest is looking towards the person. The background is a blurred city street at night with warm, bokeh lights.

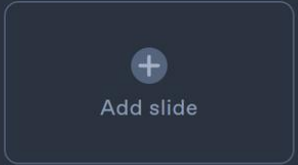
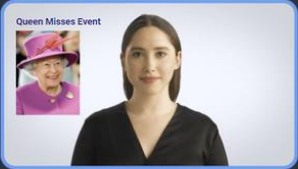
AI-Generated Text

MIDJOURNEY AI



AI-Generated Images





Queen Misses Event

Type your script

Upload your voice

The Queen has missed the Remembrance Sunday service at the Cenotaph in London as she has sprained her back.

Buckingham Palace said the monarch, ninety-five, was "disappointed" not to attend the event.

Select avatar, size and alignment

Search avatars

Full body Circle Voice only


Left Center Right

AI-Generated Speech

AI-Generated Video


HeyGen - AI Video

Choose an AI avatar See all



Or bring photos to life! See all

Upload



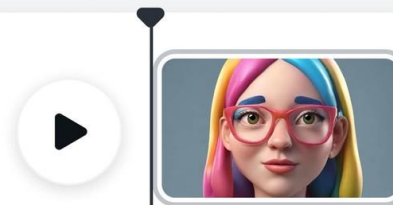
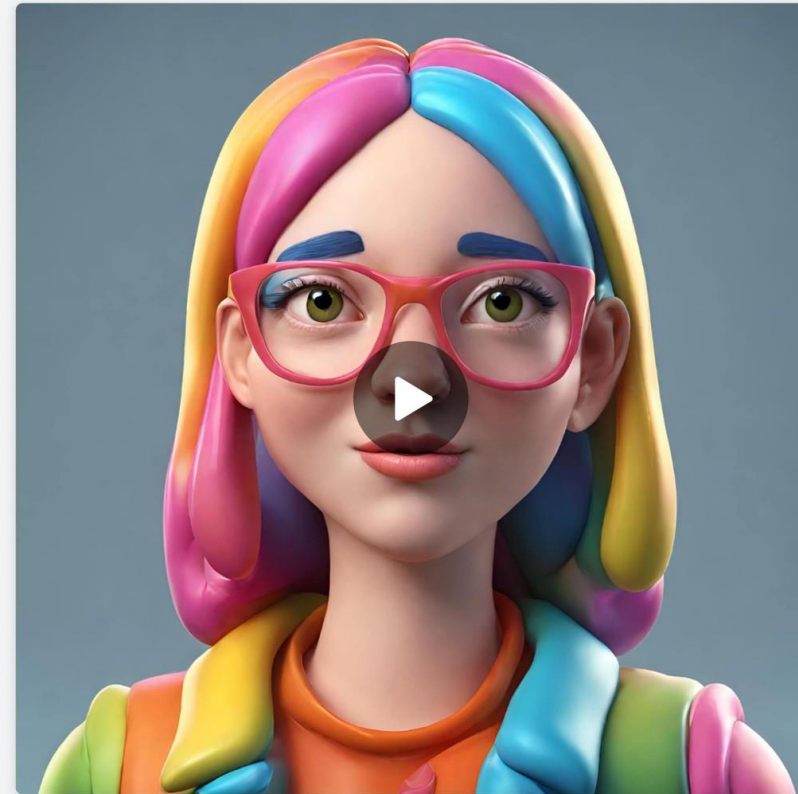
Add a script

Hi there, welcome to my channel!

Choose a voice See all

- Amber - Friendly
English - Female
- Tony - Professional
English - Female
- Sara - Cheerful
English - Female

Audio effects Adjust



AI-Generative Expand



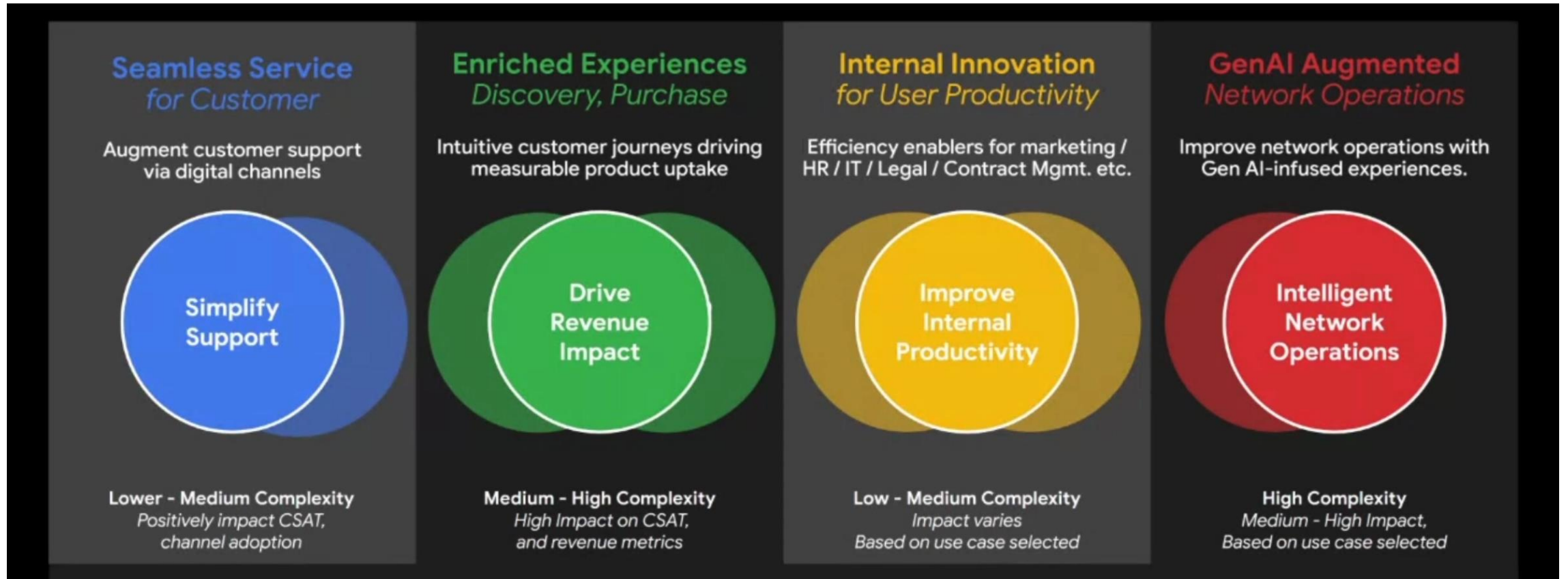


Generative AI

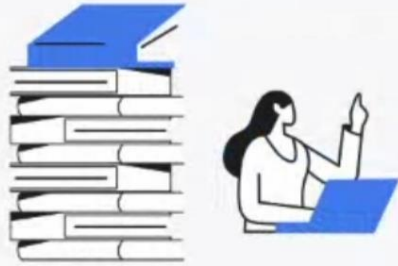
- ❖ **AI-generated text**
- ❖ **AI-generated images**
- ❖ **AI-generated speech**
- ❖ **AI-generated video**
- ❖ **AI-generative Expand**



Where companies are investing in Gen AI?



Content Co-creation,
Document Synthesis



Auto Code Generation



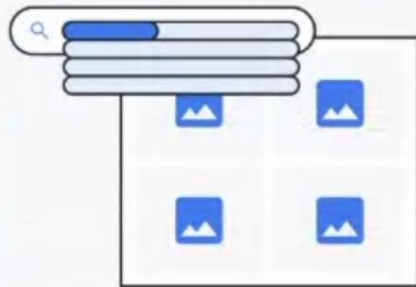
Conversational Commerce &
Recommendations



CXO
Assistants



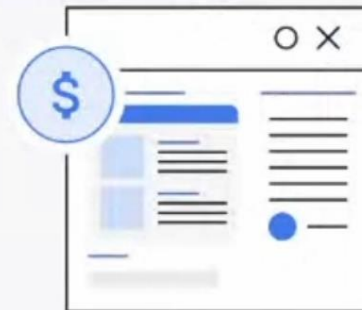
Content Search & Discovery



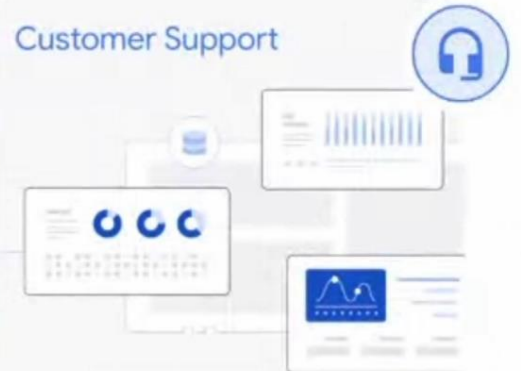
Field Teams Support



Employee Assistance



Customer Support



Gen AI can power a multitude of use cases areas

the OpenAI platform

Build an application



GPT

Learn how to generate text and call functions



GPT best practices

Learn best practices for building with GPT models



Embeddings

Learn how to search, classify, and compare text



Speech to text

Learn how to turn audio into text

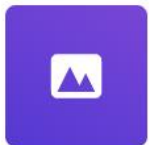


Image generation

Learn how to generate or edit images



Fine-tuning

Learn how to train a model for your use case



AI is not a distant future; it's here, it's now,
and it's transforming the world around us.

