GenAI in Healthcare

HOW (GENERATIVE) AI IS TRANSFORMING MEDICINE

AGENDA

- Introduction
- Use Cases
- Demonstration

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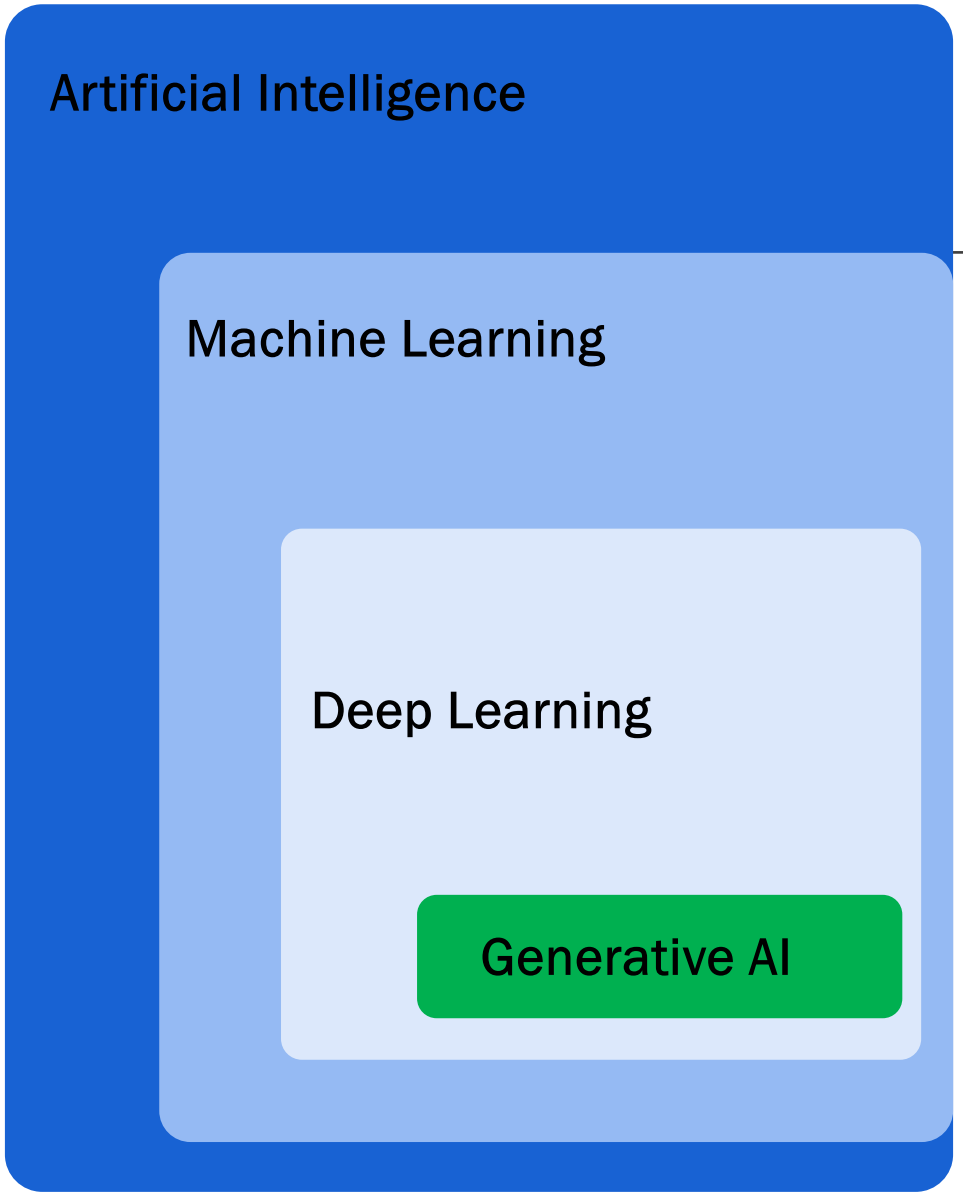
github.com/jiportilla/giveback



1956

Artificial Intelligence

Intelligence demonstrated by machines

1997

Machine Learning

Learn from data

2017

Deep Learning

Model after the human brain (Neural Networks)

2021

Generative AI

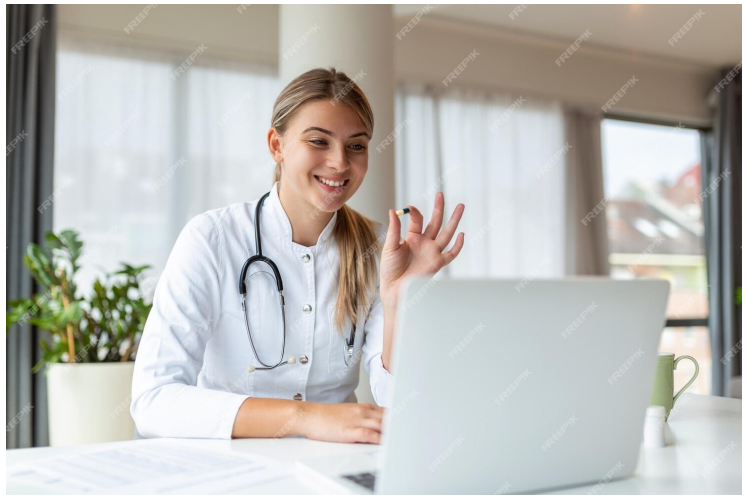
Create new written, visual, and auditory content

Copilot
Create a 10 slide presentation
from the press releas

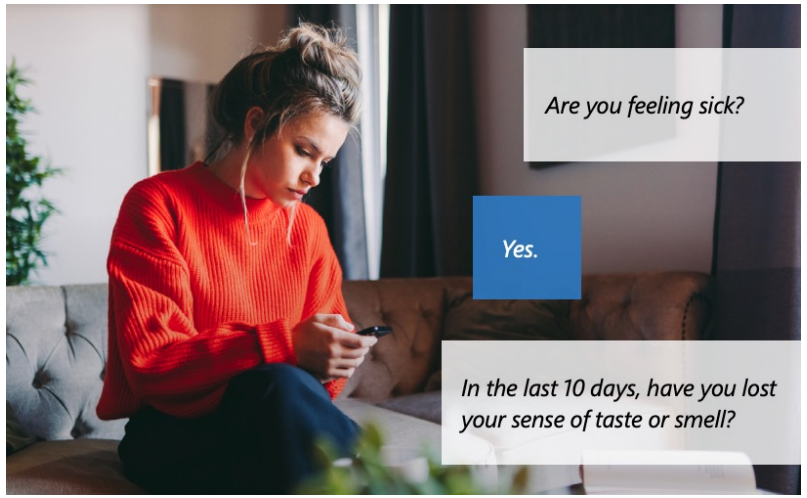
AI for Healthcare

Generative AI

Chat with sources



Personalized medicine



Assistive Technologies

GenASL

CHAT GPT

ASSISTIVE
TECHNOLOGY

Demo

https://www.genaslavatars.com/

https://github.com/iportilla/ask-pdf