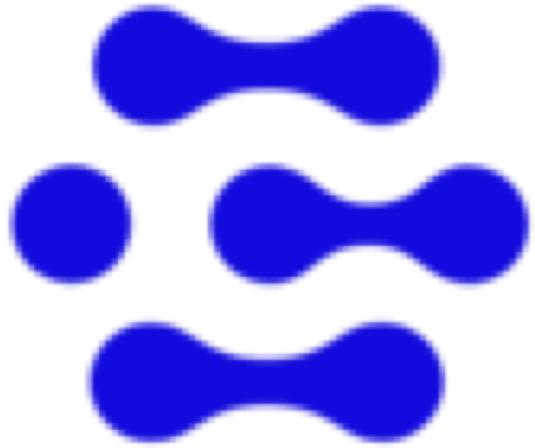


Easy-Bake

A I





clarifai

Free for the first 5,000 operations per month





```
from clarifai.rest import ClarifaiApp
from clarifai.rest import Image as ClImage

app = ClarifaiApp(api_key='xyz')

model = app.models.get("general-v1.3")

image = ClImage(file_obj=open('..../images/igloomeatloaf.jpg', 'rb'))
result = model.predict([image])

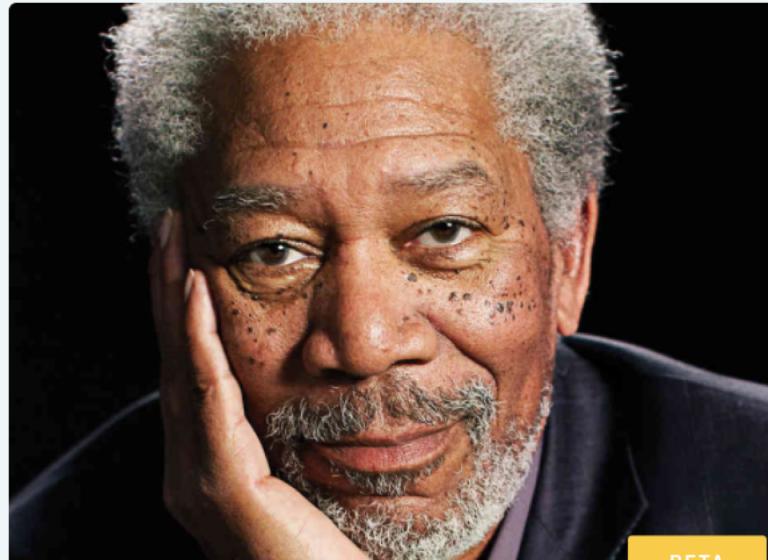
for concept in result['outputs'][0]['data']['concepts']:
    print("%16s %.4f" % (concept['name'], concept['value']))
```

meatloaf	0.9877	bread	0.8713
igloo mold	0.9797	casserole	0.8692
delicious	0.9173	cooking	0.8597
green beans	0.9148	refreshment	0.8559
vegetable	0.9141	nutrition	0.8551
ice cream	0.9000	healthy	0.8397
meal	0.8986	milk	0.8351
traditional	0.8897	cheese topping	0.8315
homemade	0.8769	wood	0.8289



General

Our most comprehensive model with concepts, objects, scenes, and more



Celebrity

Identify celebrities that closely resemble detected faces



Food

Recognize food items and dishes, down to the ingredient level



Demographics

Predict the age, gender, and cultural appearance of detected faces

BETA



Moderation

Identify unwanted content including gore, drugs, and explicit or suggestive nudity

BETA



Wedding

Understand wedding-related concepts like bride, groom, flowers, and more



A black and white photograph of a man in a white shirt and tie holding a woman in a blue dress. They are outdoors, with trees and a building visible in the background.

```
from clarifai.rest import ClarifaiApp
from clarifai.rest import Image as ClImage

app = ClarifaiApp(api_key='xyz')

model = app.models.get("c386b7a870114f4a87477c0824499348") # wedding model

image = ClImage(file_obj=open('..../images/josh-pie.jpg', 'rb'))
result = model.predict([image])

for concept in result['outputs'][0]['data']['concepts']:
    print("%16s %.4f" % (concept['name'], concept['value']))
```

summer 0.8534	engagement photos 0.6318
love 0.8182	divorce 0.6069
kiss 0.7478	natural 0.5653
spring 0.7162	punch 0.5532
backyard 0.7161	dress 0.5505
beauty 0.6897	portraits 0.5361
romance 0.6772	holiday 0.5139
garden 0.6744	romantic 0.4903
travel 0.6665	tropical 0.4843



Google Cloud Platform

Text-to-speech

Speech recognition

Vision

Video



Google Cloud Platform

Speech API: Free: up to 60 minutes per month

Text-to-Speech API (WaveNet voices): Free: up to 1 million characters

Convert your text to speech right now

Type what you want, select a language then click “Speak It” to hear.

Text to speak:

Google Cloud Text-to-Speech enables developers to synthesize natural-sounding speech with 32 voices, available in multiple languages and variants. It applies DeepMind's groundbreaking research in WaveNet and Google's powerful neural networks to deliver the highest fidelity possible. As an easy-to-use API, you can create lifelike interactions with your users, across many applications and devices.

text [ssml](#)

Language / locale

English (United States) ▾

Voice type

WaveNet ▾

Voice name

en-US-Wavenet-D ▾

Speed:

1.00

Pitch:

0.00



Show JSON ▾

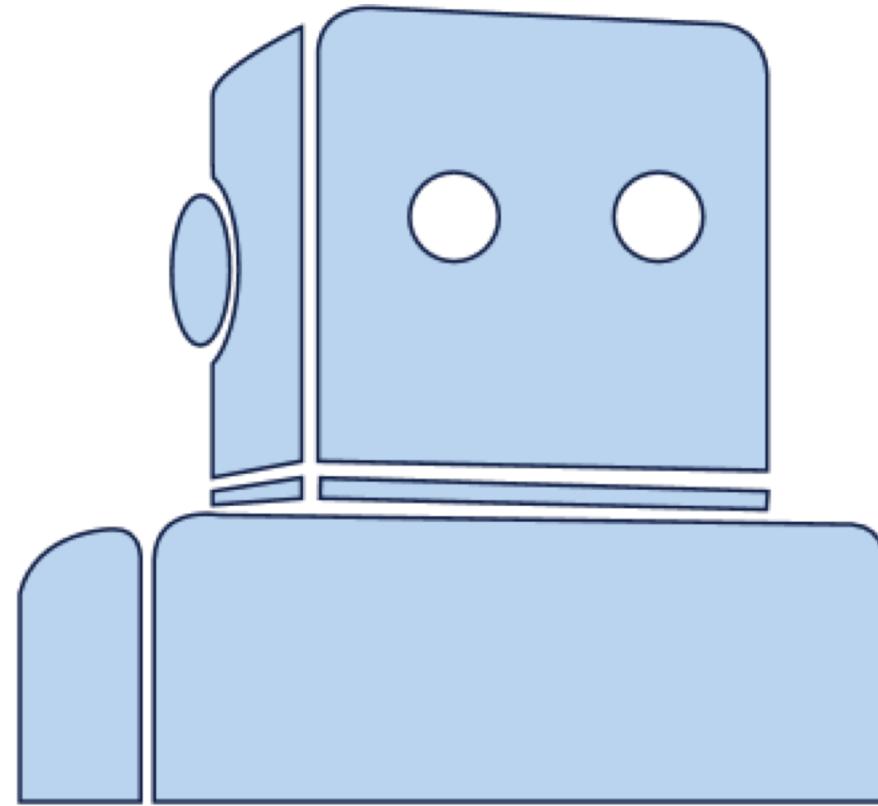
▶ SPEAK IT

Convert your speech to text right now

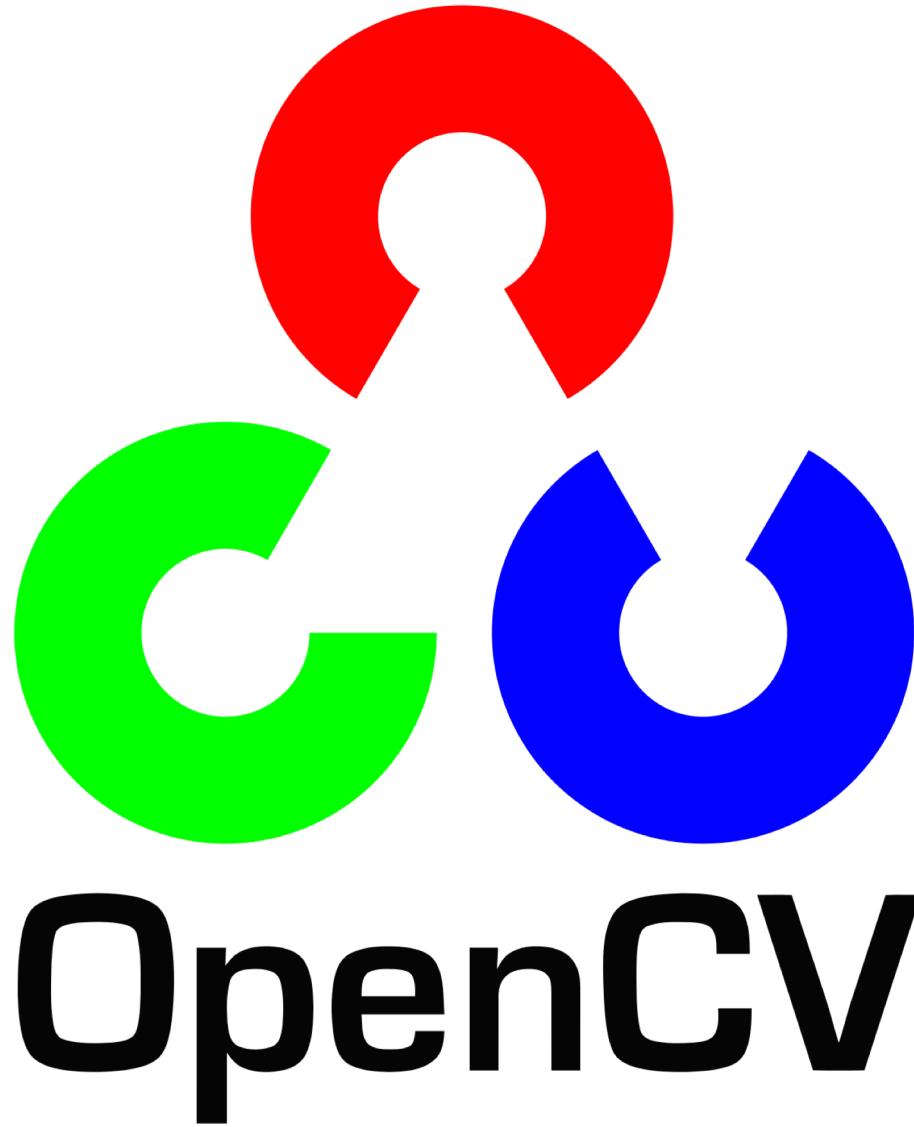
Select a language and click "Start Now" to begin recording

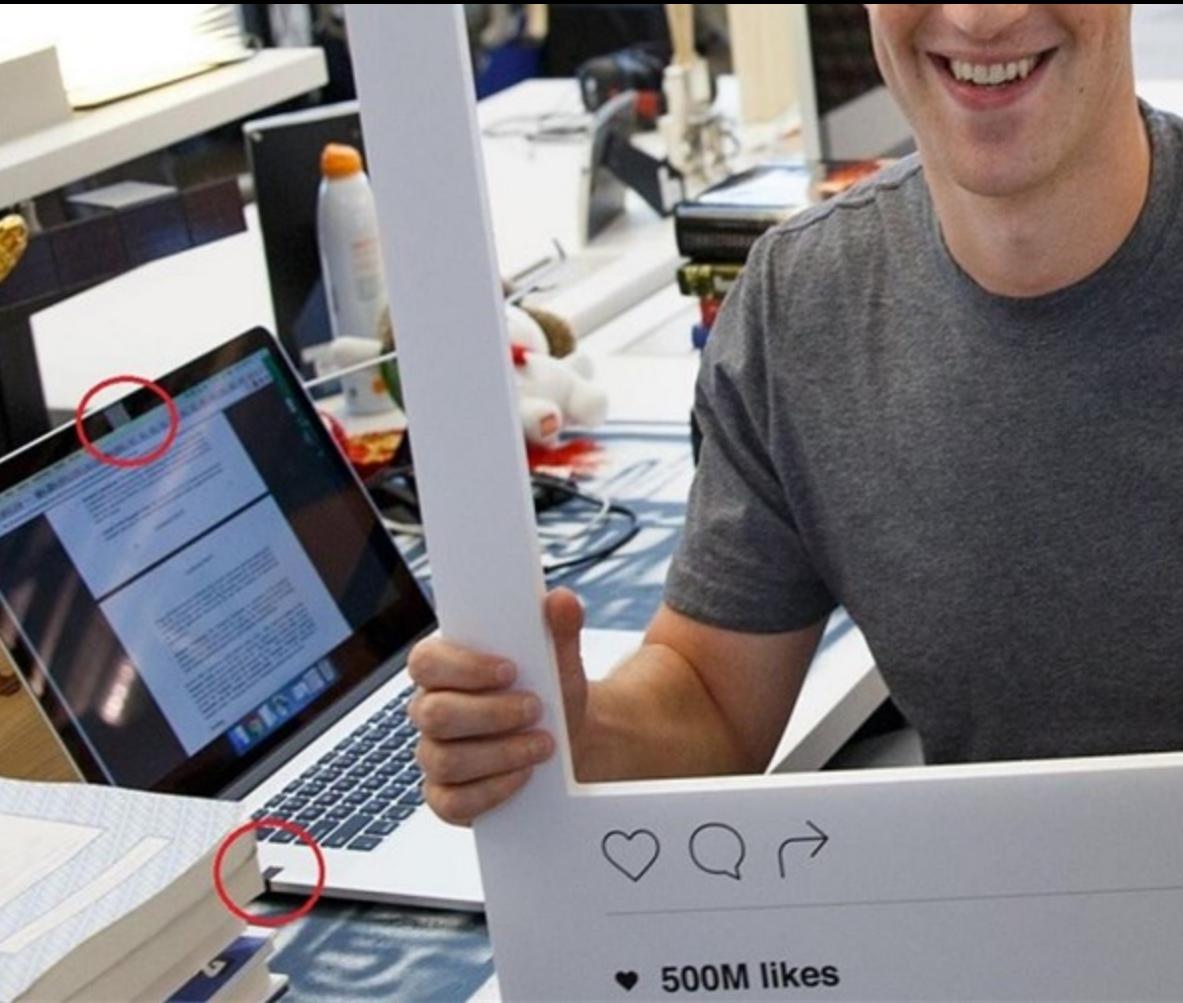
English (United States)

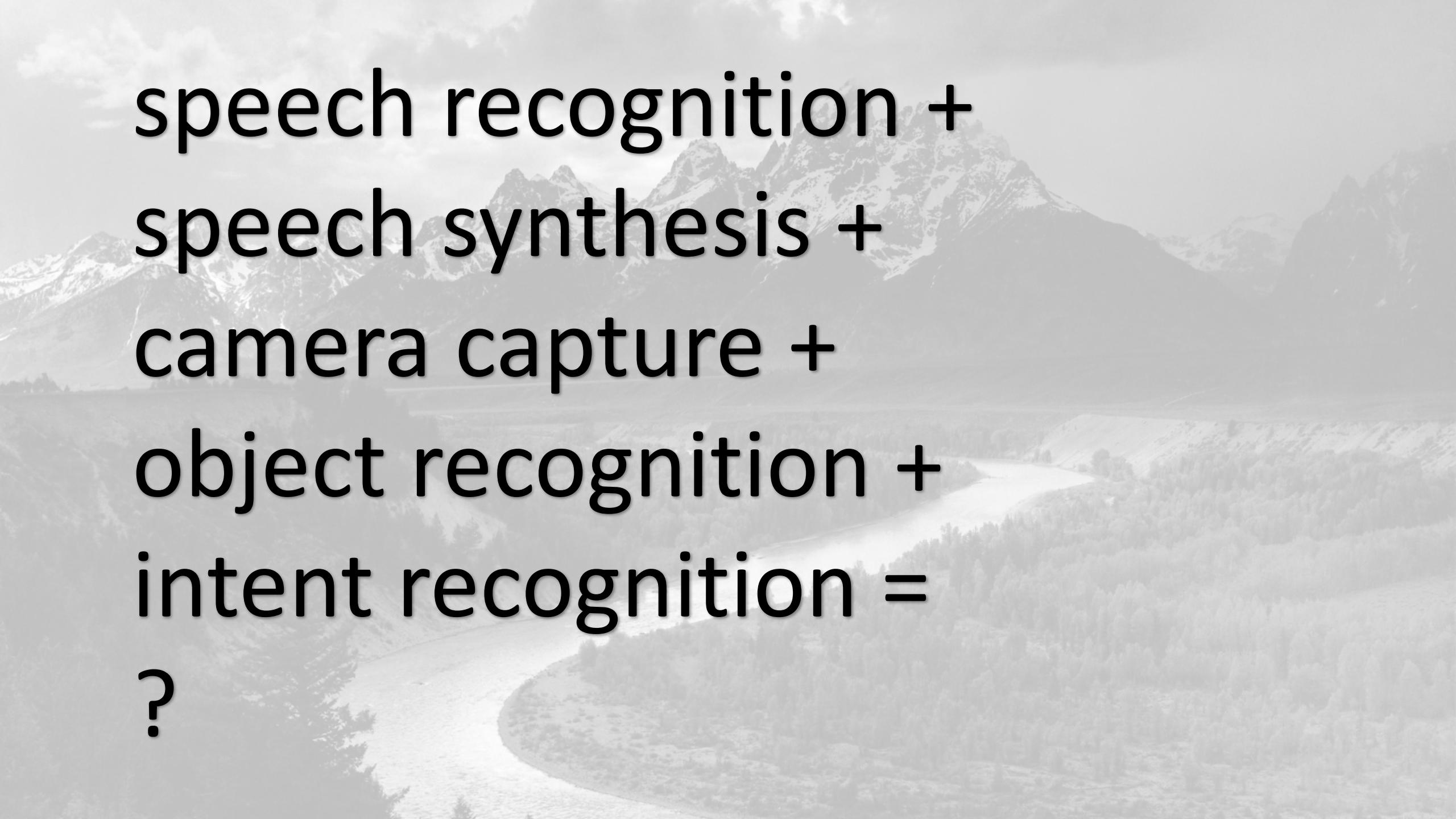
 START NOW



Wit.AI







speech recognition +
speech synthesis +
camera capture +
object recognition +
intent recognition =
?





MINI
CAKES

<https://github.com/StetsonMathCS/EasyBakeAI>

100%
edible!

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<http://bit.ly/python-ai-videos>