Clarifai is a market leader in visual recognition technology.

Proven, award-winning technology

Leading computer vision expert

Matt Zeiler, CEO & Founder
Machine Learning PhD

Top VC investors

USV
Google Ventures
NVIDIA
Lux Capital
Qualcomm Ventures

MADE IN NY
1980's
Computers enter the home

1990's
The internet connects the globe.

2000's
Social media and smart phones change how we communicate.

2010's
Computer technology becomes fully integrated into our daily lives.

2020's
AI becomes a reality.

Consumer Impact

More informed
Greater range of choices
Changed communications
Relationship with brands
So what’s next?
What are the GREAT EXPECTATIONS of the next generation?
INSTANT
Results
PERSONAL
Experiences
SOCIAL
Awareness
OUR MISSION
Understand every image and video to improve life
Improve Life
Empowering developers and businesses to use AI
How we empower 11,000+ API
from clarifai.rest import ClarifaiApp, Image as ClImage
app = ClarifaiApp("{clientId}", "{clientSecret}"
# Get a model, then predict with it
model = app.models.get('general-v1.3')
model.predict([ClImage(url='https://samples.clarifai.com/metro-north.jpg')])
Powerful solutions for every problem

CORE MODEL
Broad lens

DOMAIN MODEL
Narrow lens

SPECIFIC MODEL
Detailed lens

- FOOD
- WEDDINGS
- NUDEITY
- TRAVEL
- COLOR
+ MORE!

DRINK

COFFEE

STARBUCKS
INTRODUCING

AI Powered Search
SEARCH
by tag

HAS dog ×
red lace up sneakers with weird embellishments
Search API or UI? No need to choose
How simple is it to Search?

from clarifai.rest import ClarifaiApp
app = ClarifaiApp("{clientId}", "{clientSecret}")
# before search, first need to upload a few images
app.inputs.create_image_from_url("https://samples.clarifai.com/puppy.jpeg")
# search by predicted concept
app.inputs.search_by_image(url="https://samples.clarifai.com/dog1.jpeg")
AI Powered Search
Available Today
developer-preview.clarifai.com
OUR MISSION
Understand every image and video to improve life
Understand
Different perspectives
AI “sees” the world through different models

- **GENERAL MODEL**: Broad lens
- **DOMAIN MODEL**: Narrow lens
- **CUSTOM MODEL**: Specific lens

- **SHOES**
  - **SNEAKERS**
  - **NIKE SNEAKERS**
Here's how you train AI

Lots of Code

Special Hardware

Thousands of Data Examples

Data Scientists

WEEKS
How do we get EVERYONE training in AI?

# Import API Client
# Add some data
# Train a model
# Predict with new model

- Thousands of Data Examples
- Just a Few Data Examples
- Special Hardware
- Weekly Training

Introducing Custom Training
INTRODUCING

Custom Training
Here’s how you train AI with Custom Training
Here's how you train AI with Custom Training
With a few more examples, the AI gets more accurate.
Demos
How simple is it to Train?

```python
from clarifai.rest import ClarifaiApp
app = ClarifaiApp("{clientId}", "{clientSecret}")
# Add some images with concepts
app.inputs.create_image_from_url("https://samples.clarifai.com/dog1.jpeg",
    concepts=["cute dog"], not_concepts=["cute cat"],)
app.inputs.create_image_from_url("https://samples.clarifai.com/cat1.jpeg",
    concepts=["cute cat"], not_concepts=["cute dog"],)
# Create model and train it
model = app.models.create(model_name="pets", concepts=["cute cat", "cute dog"],)
model = model.train()
# Use your new model on new images
model.predict_by_url("https://samples.clarifai.com/dog3.jpeg")
```
Custom Training
Available Today

developer-preview.clarifai.com
AI for every HUMAN in the world
Quick Start
Dive right into code examples to get up and running as quickly as possible

Guide
Learn the basics — predicting the contents of an image, searching across a collection and creating your own models

API Reference
Choose a client. We have many languages available with lots of documentation

Looking for V1 API Guide?
Ready to go Clients

Official Clarifai Clients

**Javascript**
- Code: [github.com/Clarifai/clarifai-javascript](github.com/Clarifai/clarifai-javascript)
- Reference

**Python**
- Code: [github.com/Clarifai/clarifai-python](github.com/Clarifai/clarifai-python)
- Reference

**Java**
- Code: [github.com/Clarifai/clarifai-java](github.com/Clarifai/clarifai-java)
- Reference

**iOS**
- Code: [github.com/Clarifai/clarifai-ios-starter](github.com/Clarifai/clarifai-ios-starter)
- Reference

**Postman**
- Reference: [documenter.getpostman.com](documenter.getpostman.com)
NEW POSSIBILITIES
with data
LEARN your preferences
MONITOR your world
VISUAL recommendations

Things you might like ...

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Custom Training & Search Tagging

Automatically understand every image in real-time

Connect people with exactly what they're looking for

Moderation

Protect people from offensive, illegal, or unwanted content

PERSONAL Experiences

INSTANT Results

INSTANT Results

SOCIAL Awareness

Human in the World

FOR EVERY PERSON

Training & Search

INSTANT Results

AI for every human in the world
Clarifai has already done a tremendous job helping us scale up our image tagging solutions while saving us money.

Now, with visual similarity search, we're allowing machine learning to do things we never dreamed possible. Whether it's picking a cover photo for an album or helping us choose the right content to publish, Clarifai allows us to take advantage of technology we could never have built on our own.

~ Tait Larson
Founder of StyleMePretty
An AOL company
DEVELOPER PREVIEW

10,000 Free API Credits

Get started now

developer-preview.clarifai.com

Free API Credits