



All about IoT

- [Google Cloud Platform](#) - VM , Database , Machine learning
- [TensorFlow](#) - Most popular Framework for Machine Learning
- [Google API](#) - Help for using google map or account login
- [API.AI](#) - Smart Home Solution
- [A.I.Experiments](#) - Machine learning Application Demo



Google Cloud Platform

Storage and Databases

- Storage / SQL

Big Data

- Query / Publish / Dataflow

Machine Learning

- Speech / Translation / Vision / Natural Language

Speech

Convert your voice to text right now

Click on the microphone icon to start recording

English (United States) ▼



I'm hungry

```
{
  "results": [
    {
      "alternatives": [
        {
          "transcript": "I'm hungry",
          "confidence": 0.946261
        }
      ]
    }
  ]
}
```

Vision



Cat	96%
Mammal	91%
Vertebrate	90%
Nose	86%
Whiskers	85%
Tabby Cat	78%
European Shorthair	71%
Small To Medium Sized Cats	66%

Natural Language (like Microsoft's LUIS)

Try the API

Google, headquartered in Mountain View, unveiled the new Android phone at the Consumer Electronic Show. Sundar Pichai said in his keynote that users love their new Android phones.

ANALYZE

Enter text in English, Spanish or Japanese

Entities

Sentiment

Syntax

⟨Google⟩₁, headquartered in ⟨Mountain View⟩₆, unveiled the new ⟨Android⟩₃ ⟨phone⟩₂ at the ⟨Consumer Electronic Show⟩₇.
⟨Sundar Pichai⟩₅ said in his ⟨keynote⟩₉ that ⟨users⟩₄ love their new ⟨Android⟩₃ ⟨phones⟩₈.

E1 Google

[Wikipedia Article](#)

Salience: 0.26[?]

ORGANIZATION

E2 phone

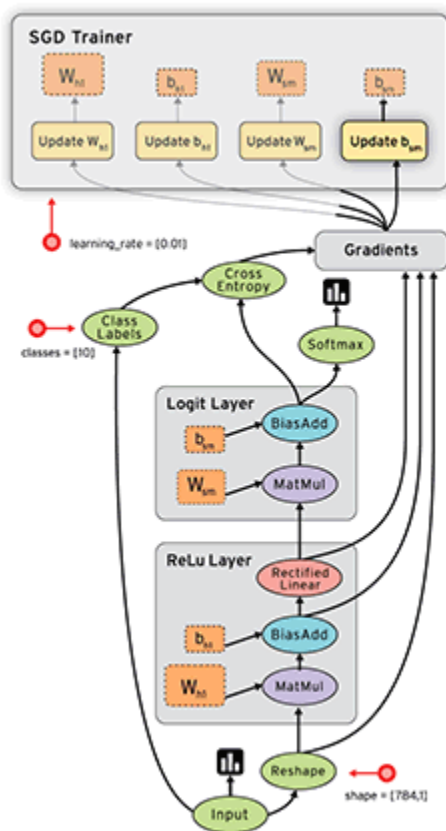
Salience: 0.14[?]

CONSUMER GOOD

URL

TensorFlow

- Most popular Framework for Machine Learning
- Means Vector Data flow in the cloud
- Easy to develop Voice recognize / Image identify / Big Data



Google API

- Youtube / Google Map / Ads/Search / Google Account login



Ads



Analytics



Android



Cast



-
- A kind of STT + Natural Language + TTS Framework
 - Easy to develop a Bot

<https://www.youtube.com/embed/Om7tyGGemXI>

A.I.Experiments

- Something demo like Draw and Guess with A.I.
<https://www.youtube.com/embed/X8v1GWzZYJ4>