

What is Jina?

"Tensorflow for search"

"A design pattern"

"The next Elastic"



a cloud-native neural search solution
powered by the state-of-the-art AI and deep learning



<https://get.jina.ai>



is the one-stop
solution for...

Short/long text semantic search

Video-to-video search

Any document search

Cross-modality search

Customizable workflow

Multi-architecture/embed system

Model containerization

Image-to-image search

Audio-to-audio search

Multi-modality search

Multi-facet search

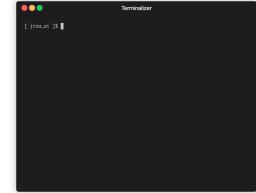
Scalable and elastic workflow

Index sharding

Distributed workload

...

```
jina@jina:~/PycharmProjects/Jina-AI$ jina -p 12345 -f flower-extraction.yml
[...]
```



Feature extraction

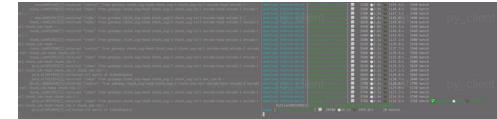
<https://github.com/jina-ai/examples/tree/master/flower-search>

Image Search

<https://github.com/jina-ai/examples/tree/master/southpark-search>

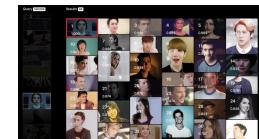
QA Search

<https://github.com/jina-ai/examples/tree/master/southpark-search>



Client-Server
Architecture

<https://github.com/jina-ai/examples/tree/master/helloworld-in-cs>



Video Search

<https://github.com/jina-ai/examples/tree/master/flower-search>



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