

## Featured AI Image algorithms.

### ArcFace

The fastest and most accurate open source face recognition algorithm.

<https://www.leaderg.com/article/index?sn=11554>

Windows

### CSPNet2

Image classification by using CSPNet.

<https://www.leaderg.com/article/index?sn=11560>

Windows

### CycleGAN

Image-to-Image Translation.

<https://www.leaderg.com/article/index?sn=11240>

Windows

### HumanPose

Human body recognition.

<https://www.leaderg.com/article/index?sn=11239>

Windows

### ImageConvert

Batch convert image files. Convert image files to other image format files.

<https://www.leaderg.com/article/index?sn=11573>

Windows

## MaskRCNN

Instance segmentation by using Mask R-CNN.

<https://www.leaderg.com/article/index?sn=11210>

Windows

## Model

Model transform.

<https://www.leaderg.com/article/index?sn=11233>

Windows

## Pix2Pix

Image translation, change style.

<https://www.leaderg.com/article/index?sn=11251>

Windows

## SuperResolution

The image is converted to super resolution.

<https://www.leaderg.com/article/index?sn=11246>

Windows

## UNet2

Image segmentation by using U-Net.

<https://www.leaderg.com/article/index?sn=11230>

Windows

## YOLOR

Object detection by using YOLOR.

<https://www.leaderg.com/article/index?sn=11556>

Windows

**YOLOv4**

Object detection by using YOLOv4.

<https://www.leaderg.com/article/index?sn=11206>

Windows

**YOLOv7**

Object detection by using YOLOv7.

<https://www.leaderg.com/article/index?sn=11526>

Windows

**YOLOv7HumanPose**

Human body recognition.

<https://www.leaderg.com/article/index?sn=11566>

Windows

**YOLOv7Seg**

Instance segmentation by using YOLOv7 Segmentation.

<https://www.leaderg.com/article/index?sn=11550>

Windows

## **Featured AI Big Data algorithms.**

### **BigData**

Big Data Analysis App.

Functions: Classification, Regression, Time Series, Auto Analysis.

<https://www.leaderg.com/article/index?sn=11514>

Windows

### **StockTaiwan**

Data regression algorithm to analyze Taiwan stock price.

<https://tw.leaderg.com/article/index?sn=11259>

Windows

## Featured AI Semantic Analysis algorithms.

### **BERT**

Semantic processing by using BERT.

<https://www.leaderg.com/article/index?sn=11459>

Windows

### **GPT2**

Generate text.

<https://www.leaderg.com/article/index?sn=11457>

Windows

### **GPT2\_Chinese**

Generate Chinese text.

<https://www.leaderg.com/article/index?sn=11456>

Windows

### **SentimentAnalysis**

Text sentiment analysis.

<https://www.leaderg.com/article/index?sn=11557>

Windows

### **Speech2Text**

Voice classification.

<https://www.leaderg.com/article/index?sn=11252>

Windows