Sử dụng Open eVision

Machine Imagination Technologies

http://mitech.jp/

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Mở Open eVision Studio

ST Open eVision Studio - C# Script	
Image Script EasyImage EasyColor EasyObject EasyGauge	EasyMatch EasyFind EasyOCR EasyOCR2 EasyBarCode EasyMatrixCode EasyQRCode
🔚 😂 🔒 🖻 🕷 🔍 🔤 1:1 🛃 🏢 🖊 🚺	New Match Tool 3 0CB 0CB 가비 腔 腔 믱 등 🖬 🖲
ST C# Script	
// This section contains the variable declarations	5
using Euresys.Open_eVision_2_11;	
using namespace std;	
	Chon EasyMatch -> New MatchTool
// This section contains the operations code	
try	
<pre>catcn(LException) { </pre>	
<pre>// Insert exception handling code here }</pre>	

	EMatcher (EMatcher1) 0 Instance(s) Fo — 🗌 🗙				
Thử Matching	Learning Matching Don't Care Areas				
Now EMatchor	Source Image Minimum Reduced Area 64 =				
Variable name	Advanced Learning				
OK Cancel	Pixel Dimensions Width 1.00 Height				
Browse Templa	te Load EMatcher (EMatcher1) 0 Instance(s) Fo X				
New Image	Learning Matching Don't Care Areas				
Variable EBW8Image1 name OK Cancel	Source Image Minimum Reduced Area 64 Filtering Uniform Advanced Learning				
	Image Image Image Image				
	Load Save As				
	Nhấn Learn Leam Results Close				

Thử Matching

1. Chọn tab Matching	
EMatcher (EMatcher1) + Instance(s) Fo 🗆 🗙	
Learning Matching Don't Care Areas	
Source Image Max Occurrences 1 Max Initial Occurrences 0 Min Score -1.0000	
Final Reduction 0 Sub-Pixel Interpolate Contrast Normal Correlation Normalized	
Angle (Deg) Min 0.0 🕈 Max 360.0 🕈	2. dặt góc 0 ° 360
Scale (%) Min 100.0 🗭 Max 100.0 💌 💿 Isotropic	
Execute Results Close	

3. Chọn biểu tượng load ảnh

Thử Matching

EMatcher (EMatcher1) 1 Ins	tance(s) Fo	_ □	×	Trên I	màn hì	<mark>nh sẽ thấy kế</mark>	ết quả
Learning Matching Don't Care	Areas Max Occurrence Max Initial Occu Min Score Final Reduction Sub-Pixel Int Contrast Correlation Mode	es 1 rrences 0 -1.00 erpolate mal					
Angle (Deg) Min 0.0	Max 360.0 Max 100.0 ute Result		pic				
Nhấn nút Execute	Score 0.99	Center X 726.14	Center Y 246.71	Angle (Deg) 274.93	Scale X (%) 100.00	Scale 100.	-

Thử Matching

```
🛐 C# Script
 // This section contains the variable declarations
using Euresys.Open eVision 2 11;
                                                             Trên màn hình sẽ thấy C# script
 using namespace std;
 EMatcher EMatcher1 = new EMatcher(); // EMatcher instance
 EImageBW8 EBW8Image1 = new EImageBW8(); // EImageBW8 instance
EImageBW8 EBW8Image2 = new EImageBW8(); // EImageBW8 instance
 // This section contains the operations code
 try
 £
     EBW8Imagel.Load("(
\\01 MatchingExample\\img in 8\\template.bmp");
     EMatcherl.MaxAngle = 360.00f;
    EMatcherl.MaxScale = 1.00f;
    EMatcherl.MinScale = 1.00f;
     EMatcherl.LearnPattern(EBW8Imagel);
     EBW8Image2.Load(""
\\01 MatchingExample\\img in 8\\01.bmp");
     EMatcherl.Match(EBW8Image2);
 catch(EException)
   // Insert exception handling code here
```

Bên C#, add reference



Chọn C:¥Program Files (x86)¥Euresys¥Open eVision 2.11¥Bin32¥Open_eVision_NetApi_2_11.dll