In[230]:=
```
testImg = ColorConvert[ , "Grayscale"];
```

In[257]:=
```
testImg
```

Out[257]=

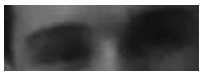
In[231]:=
```
imgCorrelated =
  ImageCorrelate[ testImg,  , NormalizedSquaredEuclideanDistance];
```

In[232]:=
```
HighlightImage[testImg,
 Dilation[ColorNegate[Binarize[imgCorrelated, 0.2]], DiskMatrix[10]]]
```

Out[232]=

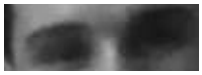
In[247]:=
```
kernel = ImageTake[testImg, {120, 153}, {450, 550}]
```

Out[247]=



In[266]:=
```
kernel2 = ImageTake[Lighter[testImg], {120, 153}, {450, 550}]
```

Out[266]=



In[270]:=
```
imgCorrelated2 =
 ImageCorrelate[ testImg, kernel, NormalizedSquaredEuclideanDistance]
```

Out[270]=

In[269]:=
```
imgCorrelated3 =
 ImageCorrelate[ testImg, kernel2, NormalizedSquaredEuclideanDistance]
```

Out[269]=

In[271]:=
```
HighlightImage[testImg,
 Dilation[ColorNegate[Binarize[imgCorrelated2, 0.2]], DiskMatrix[50]]]
```

Out[271]=

In[272]:=
```
HighlightImage[testImg,
 Dilation[ColorNegate[Binarize[imgCorrelated3, 0.2]], DiskMatrix[50]]]
```

Out[272]=