Assignment-2, Task-1

Template

Correct Match

Flipped Template

Incorrect Match

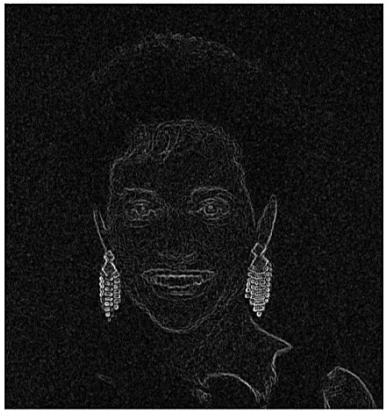
Assignment-2, Task-2

Noisy woman

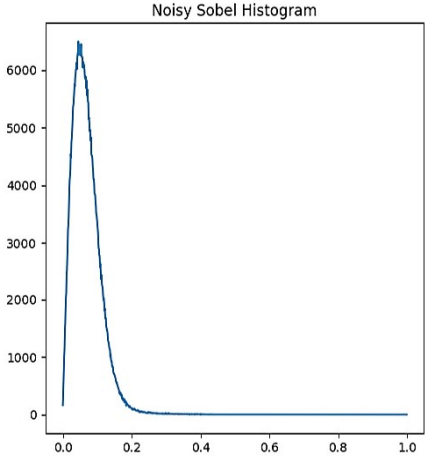
Gaussian filtered woman

Noisy woman Sobel

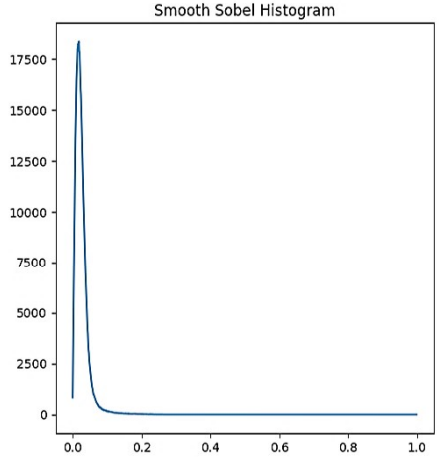
Gaussian filtered Sobel



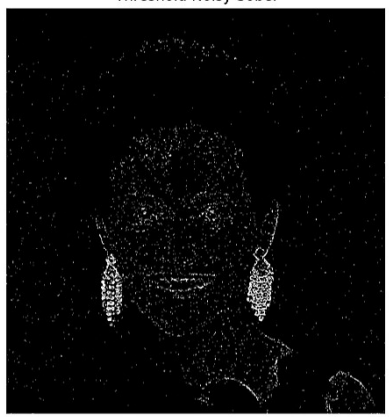
Noisy Sobel Histogram



Smooth Sobel Histogram

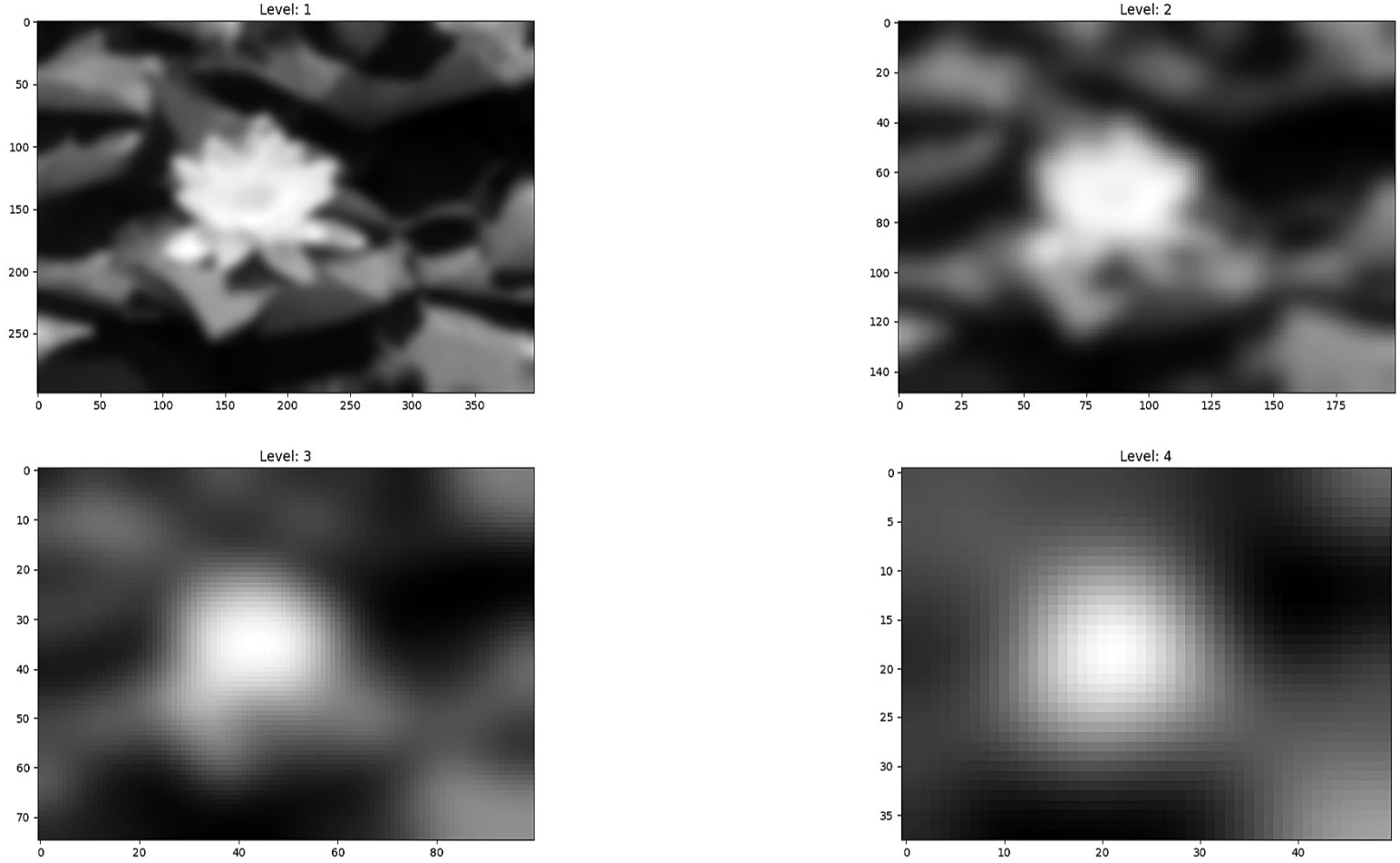


Threshold Noisy Sobel

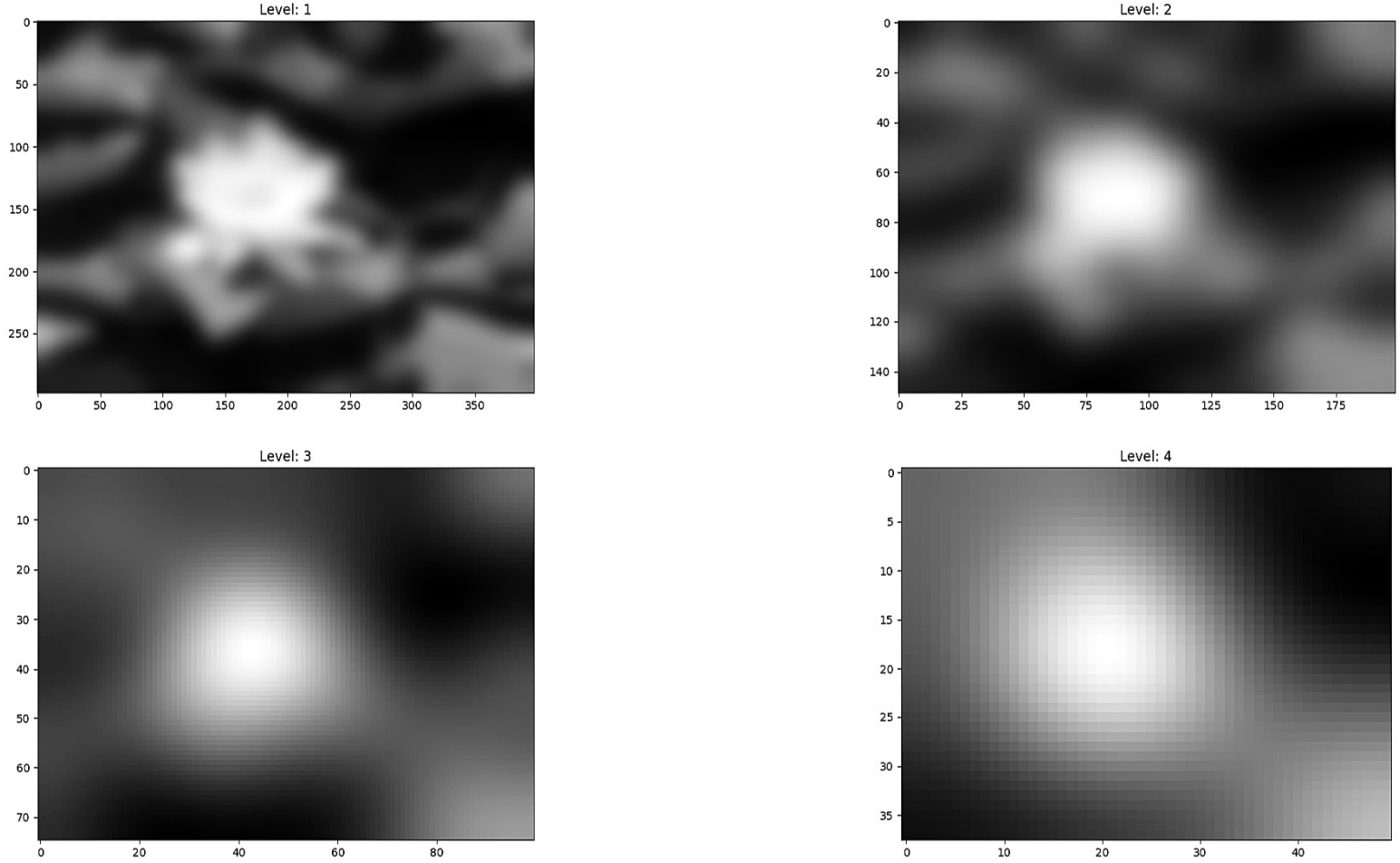


Threshold Smooth Sobel

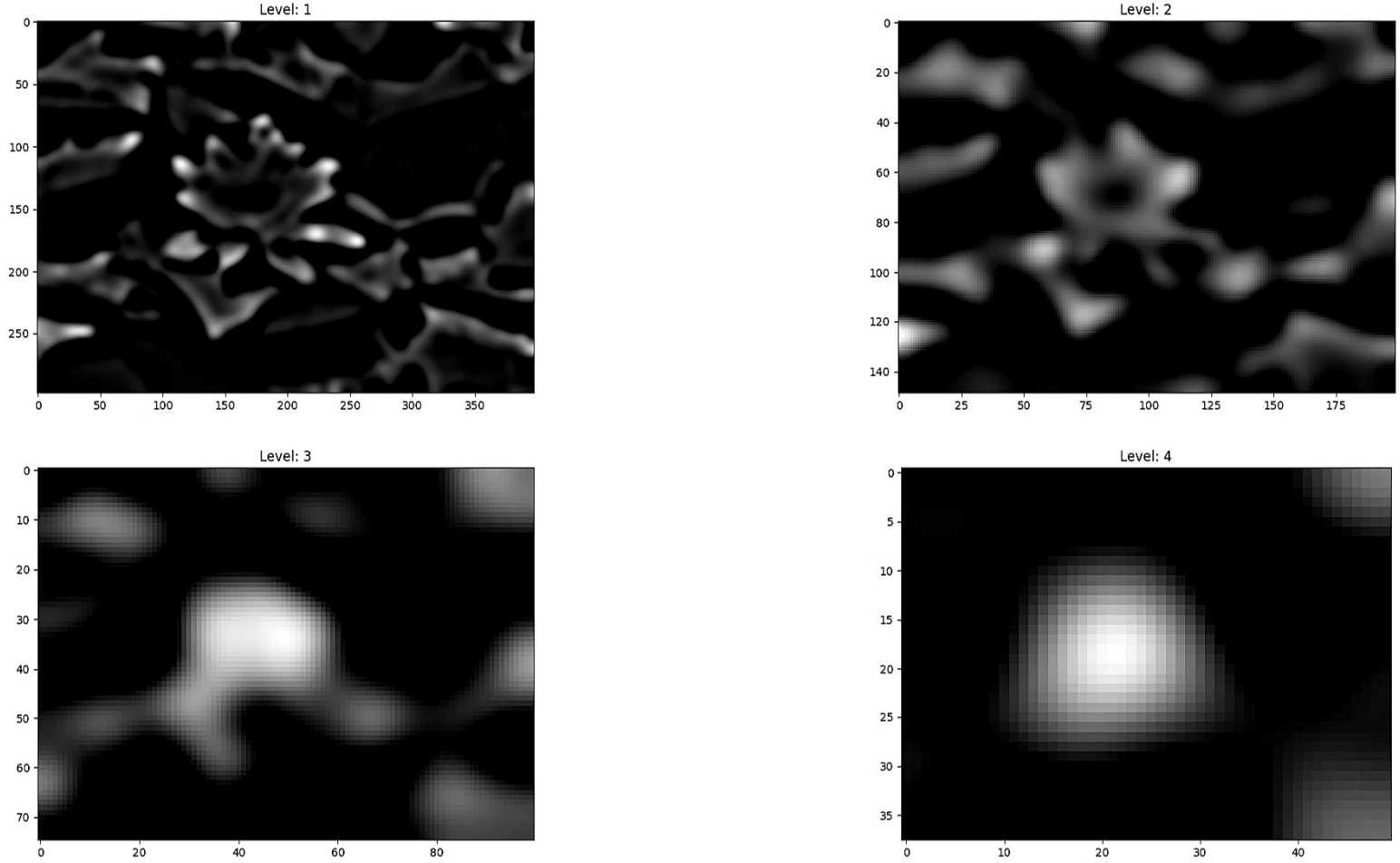
Centre pyramid



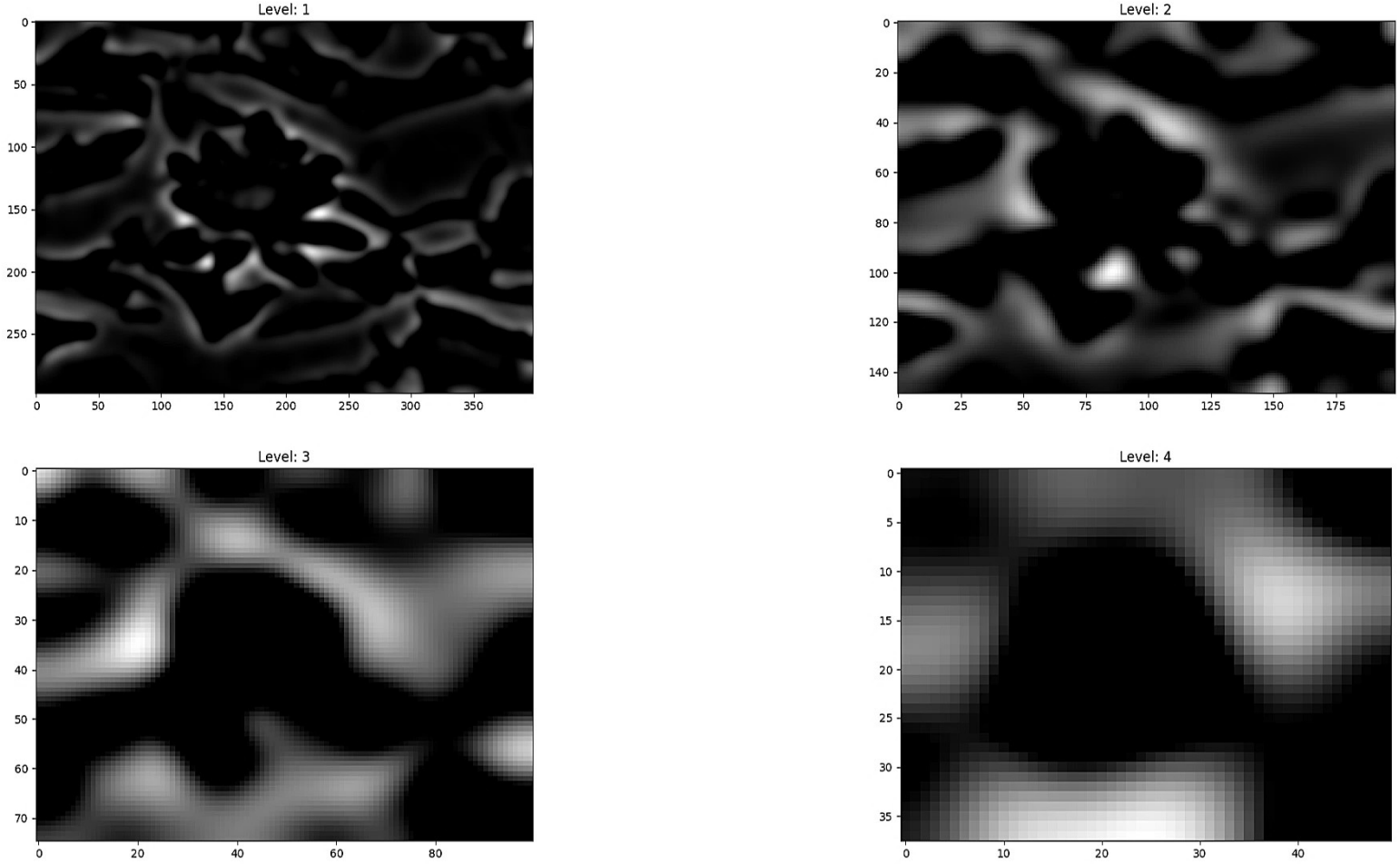
Surround pyramid



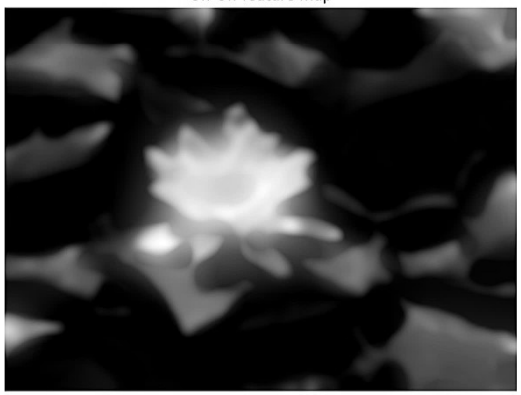
On-Off pyramid



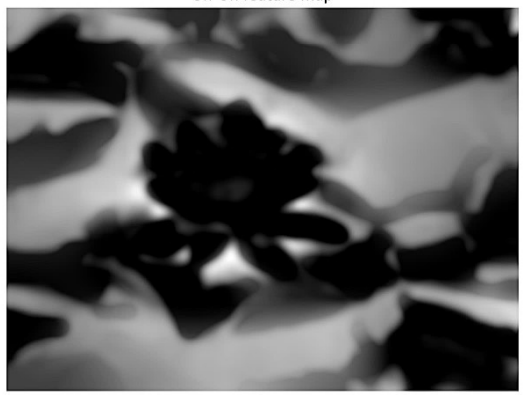
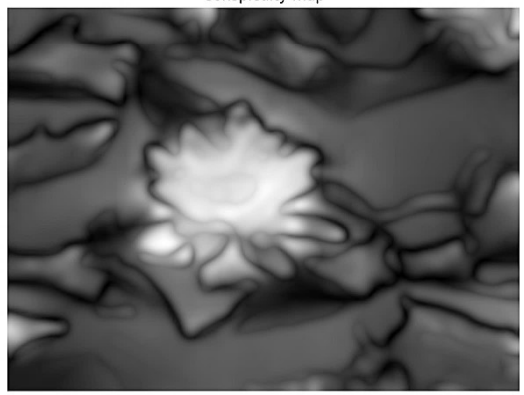
Off-On pyramid



On-Off feature map



Off-On feature map



Conspicuity map