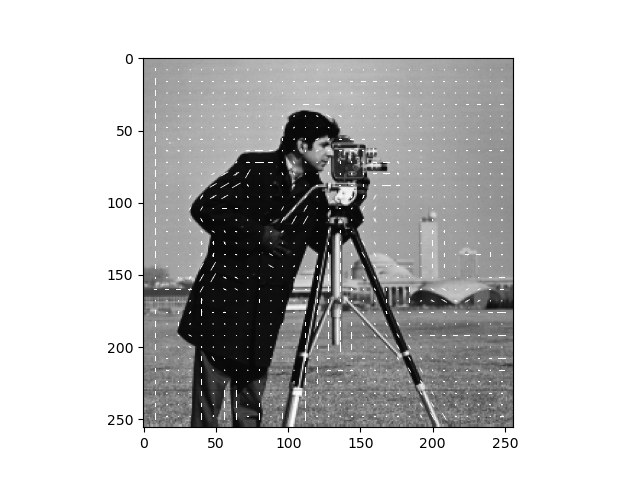
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HW1 Write up

The HOG result:

男子的脸部特写与配字黑白照

中度可信度描述已自动生成

We can see the lines follow the gradient of his shoulders, camera and legs. Also, lines follow the gradient of Obama’s face.

游戏机里面的人物

中度可信度描述已自动生成

After implementing the face\_recognition and applying thresholding (0.48), we get the image with many bounding boxes. 手机截图图人的照片上写着字

描述已自动生成After iou, we get the final result.