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# PRACTICUM 1

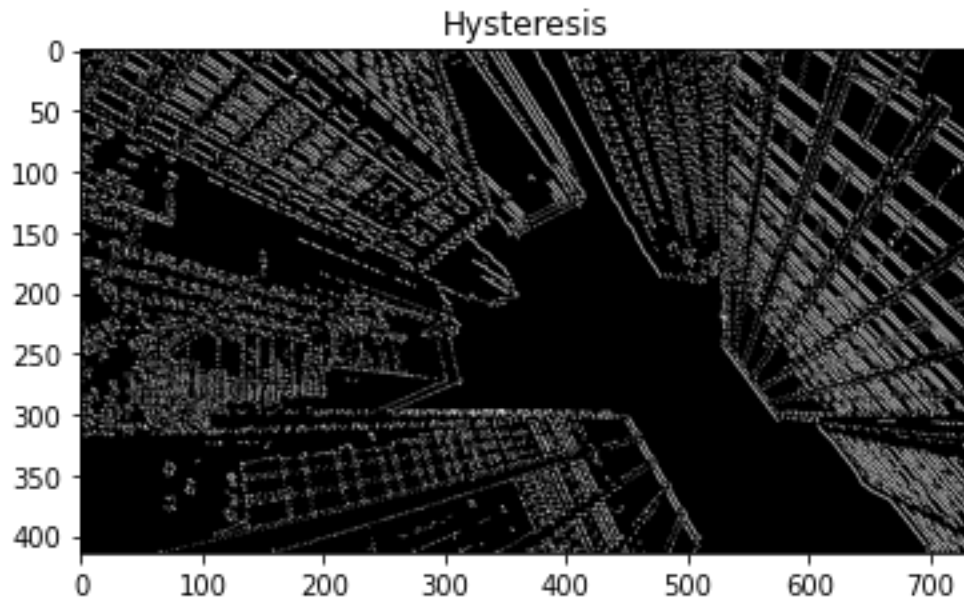
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CSCI 4261

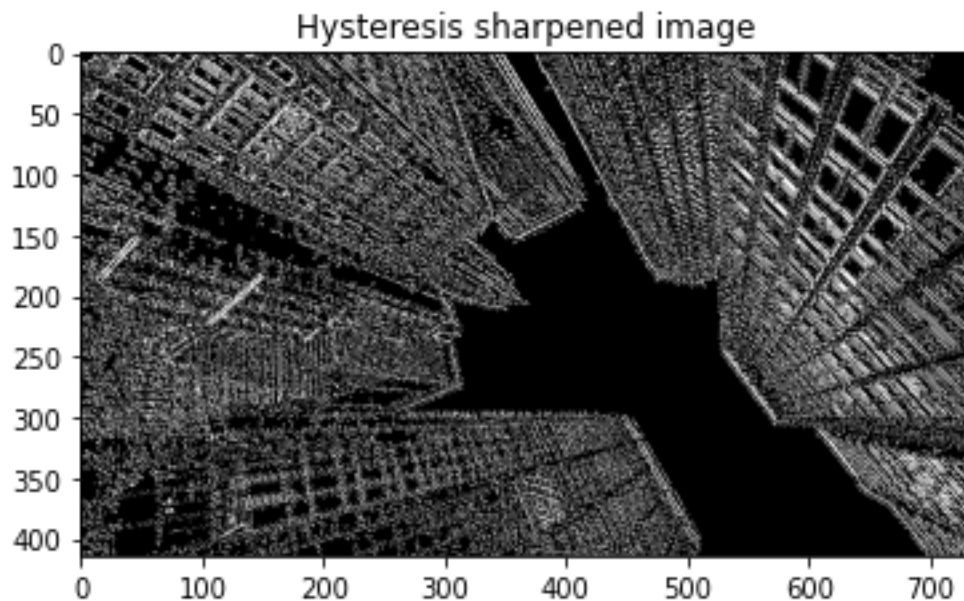
JUNE 5, 2022  
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## 1. Canny Edge Detection:

a) Canny Edge implemented on building.jpg



b) Canny Edge implemented on sharpened building.jpg



2. Contours are strong edges present in the image, as such they would have strong pixel values. Therefore, after applying Non maximum suppression if we only kept strong pixels and discarded all weak pixels, we can generate a contoured image (i.e., only all the boundaries would be present).

**GITLAB link:** [https://git.cs.dal.ca/smahmood/csci\\_4261\\_shadman\\_mahmood.git](https://git.cs.dal.ca/smahmood/csci_4261_shadman_mahmood.git)