Errata

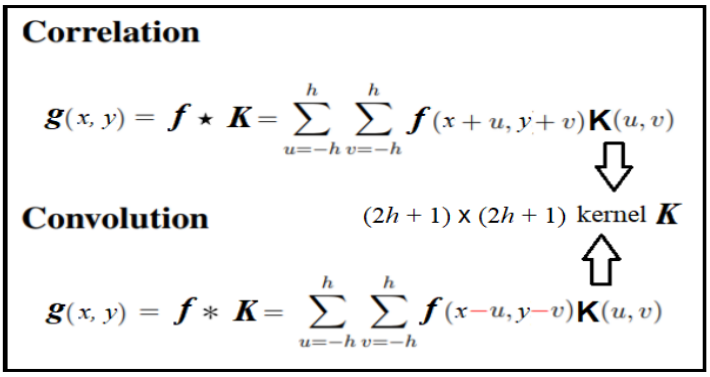
Error in code / text	Page/Line	Correction
plt.screenshot(…)	Wherever it appears	plt.figure(…)
python-opencv	Wherever it appears	opencv-python
time domain	Wherever it appears	spatial domain

Chapter 2

(page 73) corrected text

The **Fast Fourier Transform** (**FFT**) is a divide and conquer algorithm to recursively compute the DFT much quicker (with O (N^2.$\log_2 N$) time complexity) than the much slower O(N^4) naive computation for an *N x N* image.

(page 87) corrected figure



Chapter 9
(page 338) corrected

Euclidean distance = $\|\boldsymbol{x} - \boldsymbol{y}\| = \sqrt{\sum_{i=1}^{d} (\boldsymbol{x_i} - \boldsymbol{y_i})^2}$ (also known as L_2 distance $\|x - y\|_2$)

Square Euclidean distance = $\|\boldsymbol{x} - \boldsymbol{y}\|^2 = \sum_{i=1}^{d} (\boldsymbol{x_i} - \boldsymbol{y_i})^2$

Chapter 10
(page 390) corrected VGG16 figure