DELFT UNIVERSITY OF TECHNOLOGY

DEEP LEARNING
CS4240

Reproducability Project: Equations form

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1 Equations

$$MSE = \frac{1}{mn} \sum_{i=0}^{m-1} \sum_{j=0}^{n-1} [I(i,j) - K(i,j)]^2 \tag{1}$$

$$PSNR = 10 * log_{10} \left(\frac{MAX_I^2}{MSE} \right) \tag{2}$$

$$\min_\theta |f_\theta(z) - x_0|^2 \tag{3}$$

$$\min_\theta |(f_\theta(z) - x_0) \odot m|^2 \tag{4}$$

$$MSE = \frac{1}{mn} \sum_{i=0}^{m-1} \sum_{j=0}^{n-1} 1 [I(i,j) - K(i,j)]^2$$