

Correction to the paper
“ Mean Shift: A Robust Approach toward Feature Space Analysis”

Dorin Comaniciu Peter Meer

IEEE-PAMI, vol. 24, 603–619, 2002.

The following two equations were misprinted in the published paper. They should read as follows.

Equation (20):

$$\mathbf{y}_{j+1} = \frac{\sum_{i=1}^n \mathbf{x}_i g\left(\left\|\frac{\mathbf{y}_j - \mathbf{x}_i}{h}\right\|^2\right)}{\sum_{i=1}^n g\left(\left\|\frac{\mathbf{y}_j - \mathbf{x}_i}{h}\right\|^2\right)} \quad j = 1, 2, \dots$$

Equation (24):

$$\mathbf{m}_{h,N}(\mathbf{y}_j) = \mathbf{y}_{j+1} - \mathbf{y}_j = \frac{\sum_{i=1}^n \mathbf{x}_i \exp\left(-\left\|\frac{\mathbf{y}_j - \mathbf{x}_i}{h}\right\|^2\right)}{\sum_{i=1}^n \exp\left(-\left\|\frac{\mathbf{y}_j - \mathbf{x}_i}{h}\right\|^2\right)} - \mathbf{y}_j.$$