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ERRATA

Intensity-dependent spatial summation: errata

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The following corrections should be made to our recent paper.[1]

On page 1771, Fig. 1: The top part of the figure was chopped off. It contained a line indicating the profile of the input image. Figure 1 is reprinted correctly here.

$$O(p, q) = 1 + (\{N[A(W/2 - p)] - N[-A(W/2 + p)]\}$$
$$\times \{N[A(W/2 - q)] - N[-A(W/2 + q)]\})$$
$$- (\{N[B(W/2 - p)] - N[-B(W/2 + p)]\}$$
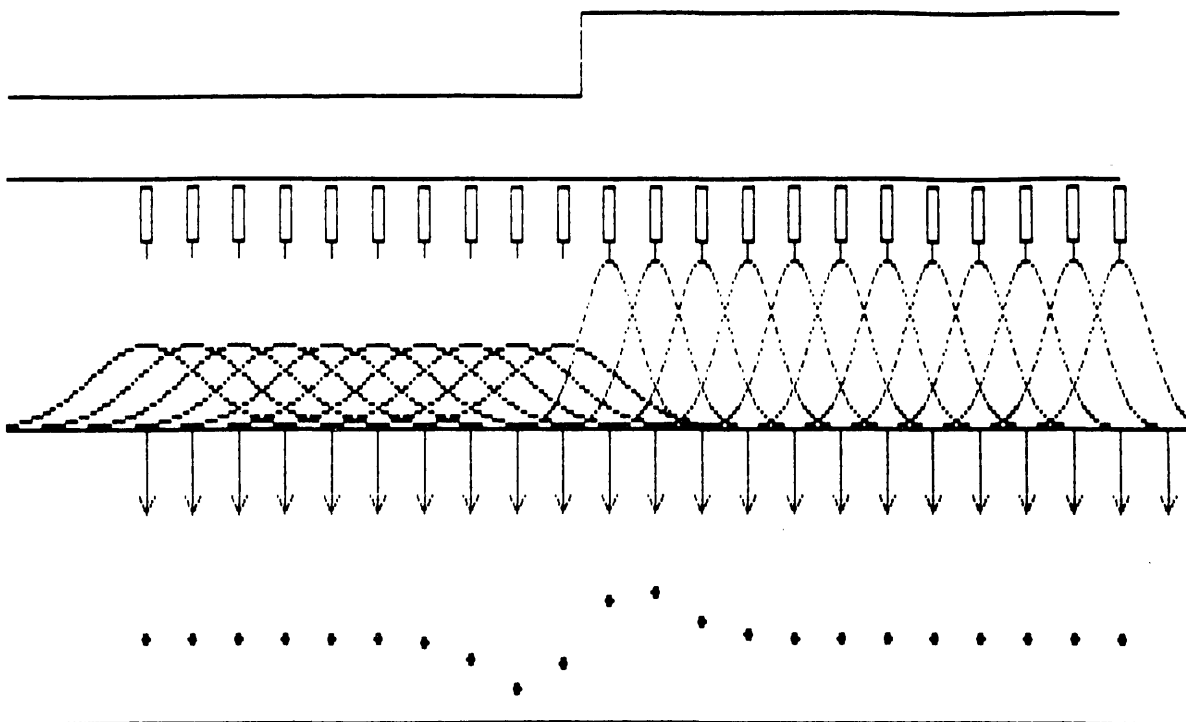$$\times \{N[B(W/2 - q)] - N[-B(W/2 + q)]\}) \cdot$$

Fig. 1. Schematic diagram of the IDS model. From top to bottom: input image profile (here, a sharp edge); photoreceptors; photoreceptor point-spread functions (for the Gaussian case of the model); output channels (arrows); output image profile (dots).

On page 1772, right-hand column, line 20 should read: $y = v \cos \theta - u \sin \theta$.

On page 1773, Eq. (5) should read: $O(p) = N[p(I + D)^{1/2}] + N[-p\sqrt{I}]$.

On page 1778, Eq. (11) should read:

On page 1785, left-hand column, line 1 should read: $(1 + k \cos 2\pi fx)^{1/2} \approx 1 + k/2 \cos 2\pi fx$.

REFERENCE

1. T. N. Cornsweet and J. I. Yellott, Jr., "Intensity-dependent spatial summation," J. Opt. Soc. Am. A 2, 1769–1786 (1985).