
Subject: Re: In Praise of HISTOGRAM

Posted by [David Fanning](#) on Sat, 13 Apr 2002 13:43:45 GMT

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David Fanning (david@dfanning.com) was dumb enough to write the other day:

> Hang on a minute! What if we create an integer array, put
> one image in the low bits and the other image in the high
> bits. Won't each pixel have a unique number value? Then,
> what if we take a histogram of that? Won't that give us
> a vector of $2^{16}-1$ values? And what if we reform that
> into the 256 by 256 array we are looking for?

Uh, it was pointed out to me that HIST_2D was doing this since about 1938 or so. I feel a bit like Columbus re-discovering the New World. :-)

Cheers,

David

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