
Subject: advanced image enhancement

Posted by [David Oesch](#) on Mon, 14 Oct 2002 14:20:51 GMT

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Hi outthere,

Is there any other possibility to enhance the content of an bytarr image? I tried BYTSCL and HIST_EQUAL, but I'm actually looking for a Root enhancement, also known as a logarithmic transform, which is particularly effective with images whose grey level distribution exhibits right skewness. The root enhancement stretches the dynamic range of the low end of the image while compressing its high end. It tends to lend an overall brightening to the resultant image. Has anyone implemented such an enhancement in IDL?

Dave

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Remote Sensing is...
Staying as far away from the problem as possible.
- G. Archer, World Bank
