
Subject: Re: Reading DICOM images

Posted by [Jeff N.](#) on Wed, 25 Jan 2006 14:37:03 GMT

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http://www.dfanning.com/fileio_tips/hounsfield.html

holgi0251@lycos.de wrote:

> Hi,

>

> I am trying to process DICOM-images of human lung tissue from a Siemens

> Multidetector CT-scanner. The gray-levels should range from -1000 HU to

> something like +2000. When I read the image slices ("im =

> read_dicom(filename, image_index=1) the grey levels are compressed to

> the range 0 ... 255. The situation slightly improves, when I predefine

> the variable by "im = fltarr(512,512)". But I still don't get negative

> graylevels.

>

> Who can help?
