Subject: how i can detect round bright structures in picture?? Posted by Ulfer on Wed, 15 May 2002 18:27:13 GMT

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White noise with the image files concerned (naht1.bmp... naht20.bmp) acts it thereby around a picture pile of 20 pictures (raw data 615 x 416), which comes from a picture recording system, whatever conveys apart from the actual picture signal disturbances. Therefore to the actual signal white noise (thus with average value 0) as disturbance with the picture is returned the delivery. Radiographs of a welding seam are shown with those errors in the material structure as bright points on dark background to be illustrated. Use now your knowledge for picture improvement in such a way that material defects in the welding seam (round bright structures in the dark display space) in the picture become recognizable. Indicate they the number of recognized material defects.

what can i use ?? hmmmm i have no real idear..... i tryed median but bothing find should i tryed gauss?? so when how ? thx for answer

Ulf