
Subject: I need to bulid a digital phantom urgently, Thanks for help!

Posted by [huiqiang.liu.37](#) on Mon, 22 Apr 2013 00:54:06 GMT

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This model is like as follows:

a segment of lung tissue was modeled as an array of randomly positioned hollowed spheres (simulating alveoli). A 1*1*11.6 mm³ volume was created to match the thickest lung region (11.6 mm), with simulated alveoli given a 75% packing fraction and a Gaussian

Thank you so much.

Liu
