Subject: How to print 3d coins from an image
Posted by Vento on Wed, 10 Oct 2012 09:26:08 GMT
View Forum Message <> Reply to Message

Hello guys,
I'm not an expert of 3d printing and also I'haven't a good knowledge of 3d modelling.
As I work as an archaeologist I need to reproduce some small objects like ancient coins to make plastic replicas.

Can you explain to me how to do a 3d .stl model from an image in .jpg or .bmp (in black and white of course) ? Are there some freeware software to make this operation?

feel free to give me your advice!

Fede

Subject: Re: How to print 3d coins from an image
Posted by Youknowwho4eva on Wed, 10 Oct 2012 14:34:35 GMT
View Forum Message <> Reply to Message

The easiest way http://www.shapeways.com/creator/2d_to_3d/

Subject: Re: How to print 3d coins from an image
Posted by Vento on Wed, 10 Oct 2012 17:14:21 GMT
View Forum Message <> Reply to Message

Youknowwho4eva wrote on Wed, 10 October 2012 14:34The easiest way http://www.shapeways.com/creator/2d_to_3d/
Thanks for your support.
I did this operation on the online creator, but the result is very bad and I don't belive that it would be possible to print a 3d object from that .stl ...can you suggest me anothe solution to fix this problem?

Thank you very much!

Subject: Re: How to print 3d coins from an image
Posted by Youknowwho4eva on Wed, 10 Oct 2012 19:04:59 GMT

View Forum Message <> Reply to Message

Another way would be to use blender, it's been a while since I did it though, and I wouldn't say that I'd be able to create a properly scaled model myself. You may want to check out the Modeler Needed section to find someone that can help model your coins.

Subject: Re: How to print 3d coins from an image
Posted by Vento on Wed, 10 Oct 2012 19:28:05 GMT
View Forum Message <> Reply to Message

Youknowwho4eva wrote on Wed, 10 October 2012 19:04Another way would be to use blender, it's been a while since I did it though, and I wouldn't say that I'd be able to create a properly scaled model myself. You may want to check out the Modeler Needed section to find someone that can help model your coins.

Thanks a lot, I'll follow your advice

Subject: Re: How to print 3d coins from an image
Posted by SGDesigns on Wed, 24 Oct 2012 00:03:09 GMT
View Forum Message <> Reply to Message

What picture do you want printed in 3d? Check out this link.

http://www.shapeways.com/forum/index.php?t=msg&goto=5232 1&#msg_52321