3D Printing & Voting

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Why
Why
Why
How

• We’ve got a 3D printer
• Would like to introduce it to as many people as possible
• So, build a website to get everyone involved
What

• Upload one’s own model
• View the models in the real 3D way
• Vote for the ones you like
• The highest gets printed from time to time
What

• Wordpress
  • Themes and Plugins

• Various new languages:
  • HTML, PHP, JavaScript(JQuery), MySQL, CSS...

• JSC3D
  • https://code.google.com/p/jsc3d/
Event Robot

From: Jeffrey

Description:
Official logo of the event!
Step 1: Fill in some information so that we can recognize you!

- **Name**: Fanghua Li
- **UNI**: 12335
- **Email**: 

Step 2: Upload your own 3D Model!

- **Upload**: 

Step 3: Rotate your model to get a perfect view!

- **Snapshot**: Rotate your model to the optimal view, and click snapshot. The image will then be the thumbnail of your model in the homepage.
3D Rotation?
Challenges

• New languages and tools
• No precedent
  • www.sketchfab.com
• Suitable webspace
What’s Next

• Placeholder site posted
  • 3dprint.cul.columbia.edu
• Finish development
• Testing
• Interactive site launch
• Join us!
Feedback?

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Thanks!

- Questions?