

# global open time

16:31:22 Von Angel Fang an Alle: Qlone works as well Rico Kanthatham:☐☐

16:31:29 Von Adrian - Fab Lab León an Alle: Replying to "Qlone works as well": Yes

16:31:42 Von Noel Saji an Alle: Has anyone used a 3D scanning app for Android phones?

16:32:13 Von Evert Stefán Jensson an Alle: Þórarinn what was the name on the app in iphone

16:32:20 Von Silvia Lugo an Alle: Replying to "Has anyone used a 3D scanning app for Android phon...": I don't have iPhone, I tried polycam xD

16:32:51 Von Ashish Joy an Alle: I want to make a voronoi pattern on my designs, i am trying rhino, is that the best option out there??

16:32:58 Von Þórarinn Bjartur Breiðfjörð Gunnarsson an Alle: Polycam looks like it is also for android

16:33:08 Von Adrian - Fab Lab León an Alle: Replying to "I want to make a voronoi pattern on my designs, i ...": Meshmixer

16:33:35 Von Noel Saji an Alle: Replying to "Has anyone used a 3D scanning app for Android phon...": how was your experience using it?

16:33:42 Von Marius Araújo an Alle: Kiri engine app, 3dscanner app, photocatch, all of these work. Photo catch even works with just video, on the Mac

16:33:57 Von Þórarinn Bjartur Breiðfjörð Gunnarsson an Alle: Replying to "Þórarinn what was the name on the app in iphone": <https://poly.cam/>

16:34:03 Von Ashish Joy an Alle: Replying to "I want to make a voronoi pattern on my designs, i ...": Ok thanks

16:34:14 Von Pablo Fab Lab Leon an Alle: all the apps of photogrametry seems to upload your photos to theis claud, and they process it there. And after minutes or hours, you can Access the obj

16:34:41 Von Silvia Lugo an Alle: F Ricardo Marques, Pablo Fab Lab Leon:☐☐

16:34:57 Von Þórarinn Bjartur Breiðfjörð Gunnarsson an Alle: ☐☐☐☐☐☐☐☐

16:34:58 Von Marius Araújo an Alle: Replying to "all the apps of photogrametry seems to upload your ...": On your computer, without cloud, you can use photo catch on Mac or reality capture in

windows Pablo Fab Lab Leon:[]

16:36:07 Von Ricardo Marques an Alle: We're gonna need a recitation on overclocking Silvia Lugo:👉  
Pablo Fab Lab Leon, Þórarinn Bjartur Breiðfjörð Gunnarsson, Adrian - Fab Lab León:[]

16:36:37 Von Ashish Joy an Alle: Ok thanks

16:37:05 Von Ashish Joy an Alle: I was trying on a grasshopper

16:37:35 Von Ashish Joy an Alle: So it doesn't count?[]

16:37:50 Von Þórarinn Bjartur Breiðfjörð Gunnarsson an Alle: It's important to make models  
manifold blender can do that.

16:37:52 Von Pablo Fab Lab Leon an Alle: grassopper is great, if you have a voronoi programmed is  
ok

16:37:58 Von Silvia Lugo an Alle: Replying to "So it doesn't count?[]": of course

16:38:01 Von Adrian - Fab Lab León an Alle: <https://blog.prusaprinters.org/three-simple-methods-stylize-3d-models/> Hiroe\_West-harima:[]

16:38:16 Von Silvia Lugo an Alle: here we go again Marius Araújo:[] Adrian - Fab Lab León, Ricardo  
Marques:[][]

16:38:23 Von Hiroe\_West-harima an Alle: Meshmixer: Is it add on for Fusion?

16:38:35 Von Adrian - Fab Lab León an Alle: Replying to "Meshmixer: Is it add on for Fusion?": It's  
outside

16:39:00 Von Adrian - Fab Lab León an Alle: Replying to "<https://blog.prusaprinters.org/three-simple-method-...>": [https://blog.prusa3d.com/three-simple-methods-stylize-3d-models\\_7342/](https://blog.prusa3d.com/three-simple-methods-stylize-3d-models_7342/)

16:39:03 Von Ricardo Marques an Alle: Prusa slicer has a simplify model tool now. in case anyone  
needs it.

16:39:04 Von Adrian - Fab Lab León an Alle: Replying to "<https://blog.prusaprinters.org/three-simple-method-...>": better thislink

16:39:40 Von Pablo Fab Lab Leon an Alle: Replying to "Meshmixer: Is it add on for Fusion?": Its in  
Autodesk website, but can be installed alone, without fusion

16:41:23 Von Rico Kanthatham an Alle: Blender Voronoi Lattice:

Decimate modifier  
Wireframe modifier

16:41:38 Von Noel Saji an Alle: Could you share that link here

16:41:43 Von Adrian - Fab Lab León an Alle: Replying to "Could you share that link here":  
[https://blog.prusa3d.com/three-simple-methods-stylize-3d-models\\_7342/](https://blog.prusa3d.com/three-simple-methods-stylize-3d-models_7342/)

16:41:49 Von Noel Saji an Alle: Replying to "Could you share that link here": Thanks

16:42:10 Von Þórarinn Bjartur Breiðfjörð Gunnarsson an Alle:  
<https://fabacademy.org/2025/labs/isafjordur/students/johannes-andresson/assignments/week05/>

16:44:22 Von Rico Kanthatham an Alle: My fabricademy student had some success with Meshroom

<https://class.textile-academy.org/2024/mina-smith/assignments/week02/>

Adrian - Fab Lab León:♥

16:44:25 Von Ricardo Marques an Alle: I found this trick after doing all the scanning xD Adrian - Fab Lab León:☐☐

16:44:27 Von Ricardo Marques an Alle: Sense2\_ExtraLight.jpg

16:46:02 Von Rico Kanthatham an Alle: I used meshroom too for my Fabricademy assignment...inside...and I tried to even out the light as best I could. The result were not great

<https://class.textile-academy.org/2023/phanuwit-kanthatham/assignments/week02/>

Adrian - Fab Lab León:♥

16:46:54 Von Ricardo Marques an Alle: Replying to "Sense2\_ExtraLight.jpg": Portable lights at full power generally don't have flickering as they're powered directly from low power batteries and don't have to deal with ac frequencies or crappy switching power supplies.

16:47:54 Von Rico Kanthatham an Alle: <https://www.capturingreality.com/>

16:48:02 Von Pablo Fab Lab Leon an Alle: <https://apps.apple.com/es/app/photocatch/id1576081762>

16:48:54 Von Adrian - Fab Lab León an Alle: You can make your 3d model of your fab lab  
<https://visitavirtual.fablableon.org/>

16:48:58 Von Ricardo Marques an Alle: Fancier 3d scanners these days are adding lasers for very high accuracy

16:49:43 Von Ricardo Marques an Alle: and don't scan black objects,

16:50:02 Von Noel Saji an Alle: @Marius Araújo could you repeat the name of the software you said works with Unreal as well>

16:50:04 Von Ricardo Marques an Alle: Replying to "and don't scan black objects,":  
<https://fabacademy.org/2022/labs/fct/students/ricardo-marques/images/week06/ScanAttempt.gif>

16:50:24 Von Marius Araújo an Alle: Replying to "@Marius Araújo could you repeat the name of the so...": Reality Capture

16:50:24 Von Þórarinn Bjartur Breiðfjörð Gunnarsson an Alle: Replying to "@Marius Araújo could you repeat the name of the so...": Think it was this one <https://www.capturingreality.com/>

16:50:29 Von Ricardo Marques an Alle: Replying to "@Marius Araújo could you repeat the name of the so...": <https://www.unrealengine.com/en-US/realityscan>

16:50:31 Von Noel Saji an Alle: Replying to "@Marius Araújo could you repeat the name of the so...": Thanks

16:50:58 Von Rico Kanthatham an Alle: Replying to "and don't scan black objects,": yeah...black hair is tough. Trick...put baby powder in your hair Adrian - Fab Lab León:♥ Ricardo Marques:☐

16:51:29 Von Milliam an Alle: Just wear a hat

16:51:30 Von Þórarinn Bjartur Breiðfjörð Gunnarsson an Alle:  
<https://www.instructables.com/Milkscanner-V1.0/>

16:51:45 Von Þórarinn Bjartur Breiðfjörð Gunnarsson an Alle: Image 2025-02-22 at 155141.png  
Rico Kanthatham, Jhasmin Giovanna Ayala Rojas, Ricardo Marques:☐

16:51:55 Von Þórarinn Bjartur Breiðfjörð Gunnarsson an Alle: Every thing is normal here

16:52:44 Von Þórarinn Bjartur Breiðfjörð Gunnarsson an Alle: There good floor space for a swimming pool in Leon. Just saying...

16:53:04 Von Ricardo Marques an Alle: baking flour, not baking soda. Marius Araújo, Silvia Lugo:☐

16:53:20 Von Marius Araújo an Alle: Replying to "baking flour, not baking soda.": indeed

16:54:12 Von Ricardo Marques an Alle: Replying to "baking flour, not baking soda.": suspended flour is also technically super flammable almost explosive. so do be careful dusting it near fire sources

16:54:18 Von Marius Araújo an Alle: Dry shampoo, awesome tip, will try that for sure!! Rico Kanthatham, Pablo Fab Lab Leon:☐

16:55:22 Von Ricardo Marques an Alle: start thinking on electrical systems if you have some free time too, electronics design is coming up next.

16:56:15 Von Pablo Fab Lab Leon an Alle: Super tip cardboard prototype

16:56:17 Von Marius Araújo an Alle: Yep. Find out how many mA your sensors need. Power management was part of my downfall Ricardo Marques:✂

16:56:31 Von Þórarinn Bjartur Breiðfjörð Gunnarsson an Alle:  
<https://fabacademy.org/2023/labs/isafjordur/students/svavar-konradsson/final-project/overview.html> Adrian - Fab Lab León, Marius Araújo:♥

16:56:37 Von Marius Araújo an Alle: Replying to "Yep. Find out how many mA your sensors need. Power...": Inputs and outputs need mA

16:56:53 Von Þórarinn Bjartur Breiðfjörð Gunnarsson an Alle: Svavars final project traking page sample

16:57:51 Von Rico Kanthatham an Alle: {88336019-2407-4F02-91BB-E044716E2CD6}.png Adrian - Fab Lab León:♥ Marius Araújo:☐ Ricardo Marques:☐ Pablo Fab Lab Leon:☐ Þórarinn Bjartur Breiðfjörð Gunnarsson:☐

16:58:23 Von Rico Kanthatham an Alle: {28A827AC-DC7C-4958-BE60-0462B0014F2B}.png Adrian - Fab Lab León:♥

16:58:31 Von Þórarinn Bjartur Breiðfjörð Gunnarsson an Alle: Replying to "{88336019-2407-4F02-91BB-E044716E2CD6}.png": perfect cardboard is king!

16:58:52 Von Ricardo Marques an Alle: Replying to "{28A827AC-DC7C-4958-BE60-0462B0014F2B}.png": why is the stepper censored xD Rico Kanthatham:☐

16:59:14 Von Þórarinn Bjartur Breiðfjörð Gunnarsson an Alle: Replying to "{28A827AC-DC7C-4958-BE60-0462B0014F2B}.png": Do we want to know?

16:59:24 Von Rico Kanthatham an Alle: {30F230C3-6554-421E-9D1A-74BCF4D73AF6}.png Adrian - Fab Lab León:♥

16:59:39 Von Rico Kanthatham an Alle: Replying to "{28A827AC-DC7C-4958-BE60-0462B0014F2B}.png": @Ricardo Marques too sexy Pablo Fab Lab Leon:☐

16:59:50 Von Ricardo Marques an Alle: Replying to "{28A827AC-DC7C-4958-BE60-0462B0014F2B}.png": good point, they're in japan after all

17:00:01 Von Rico Kanthatham an Alle: Replying to "{28A827AC-DC7C-4958-BE60-0462B0014F2B}.png": ...Bhutan :) Ricardo Marques:☐

17:01:28 Von Rico Kanthatham an Alle: Marius...making some money?

17:01:46 Von Milliam an Alle: Replying to "Marius...making some money?": Why not print some money

17:01:58 Von Marius Araújo an Alle: Replying to "Marius...making some money?": No, just my regular job. Small things have been an issue

17:02:01 Von Marius Araújo an Alle: Replying to "Marius...making some money?": issue

17:02:08 Von Ricardo Marques an Alle: Replying to "Marius...making some money?": my favourite print Money gif

17:02:17 Von Marius Araújo an Alle: Replying to "Marius...making some money?": Resorting to a micro-CT soon

17:02:25 Von Milliam an Alle: Replying to "Marius...making some money?": Hey that looks like me Ricardo Marques:☹☹

17:02:46 Von Ricardo Marques an Alle: ☹☹

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