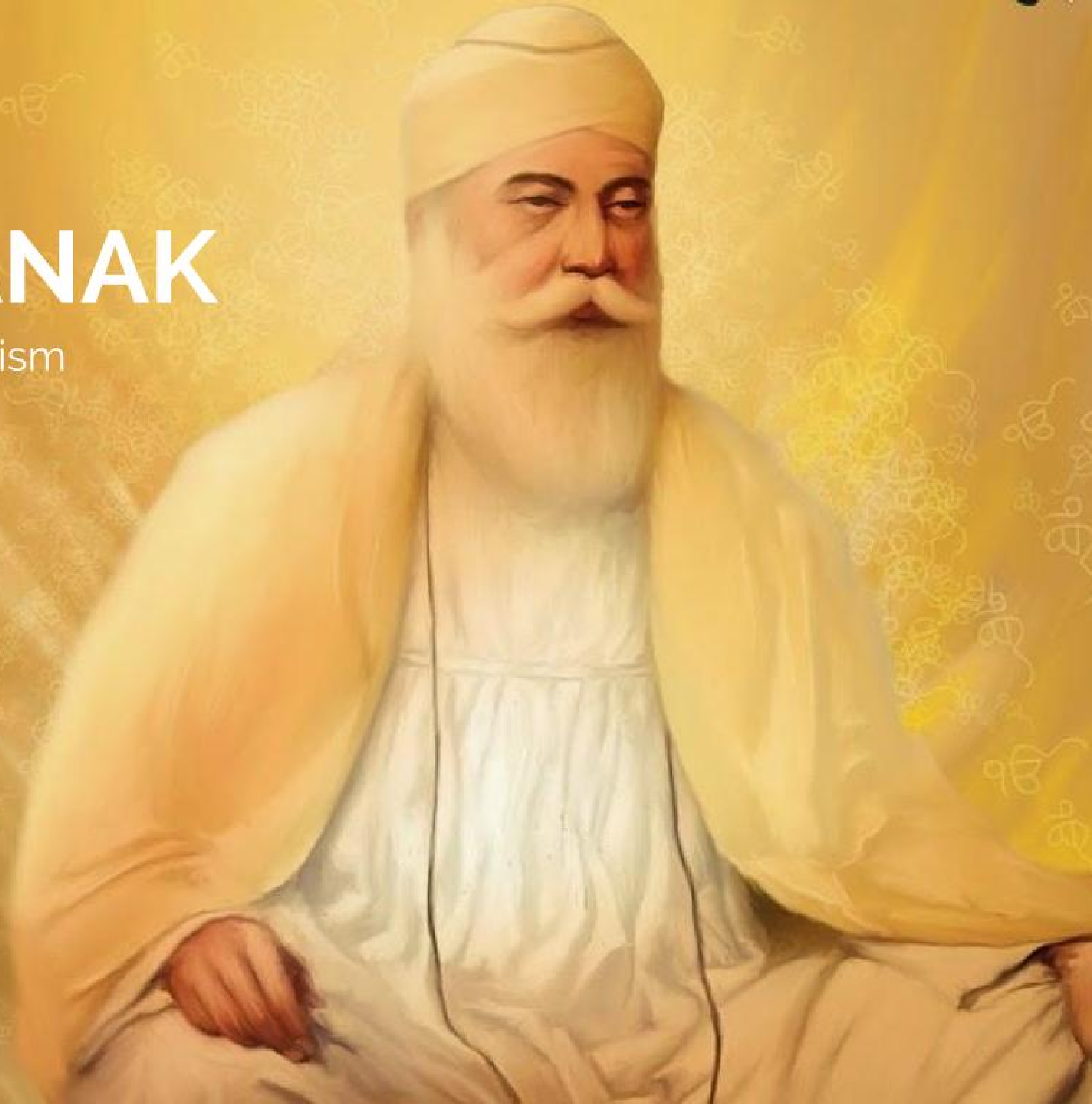


a BRL-CAD project

GURU NANAK

Founder of Sikhism



Web is all about sharing,



we have shared images, songs and movies but what
about 3D models ?

A close-up photograph of several cupcakes. Each cupcake has a swirl of white frosting on top and a small, square-shaped JavaScript logo (a blue square with a white 'E' shape) on top. The cupcakes are arranged in a row, slightly overlapping. The background is dark and out of focus.

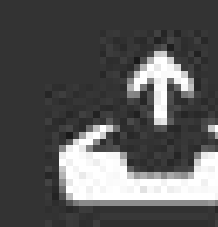
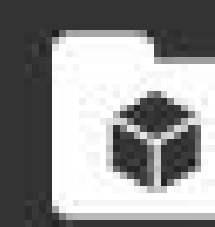
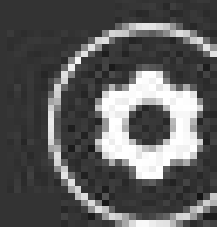
<picture>,
<audio>,
<video>,
Canvas,
Web Storage,
WebRT,
WebGL etc.

WHAT IS OGV ?

OGV uses WebGL (three.js) to view and share BRL-CAD models online.

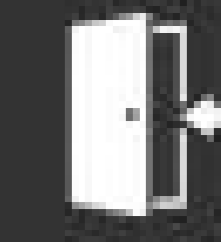
WHAT IS OGV ?

It's kind of like open source Youtube for BRL-CAD models.



ONLINE GEOMETRY VIEWER

[Forgot Password](#)[Sign Up](#)

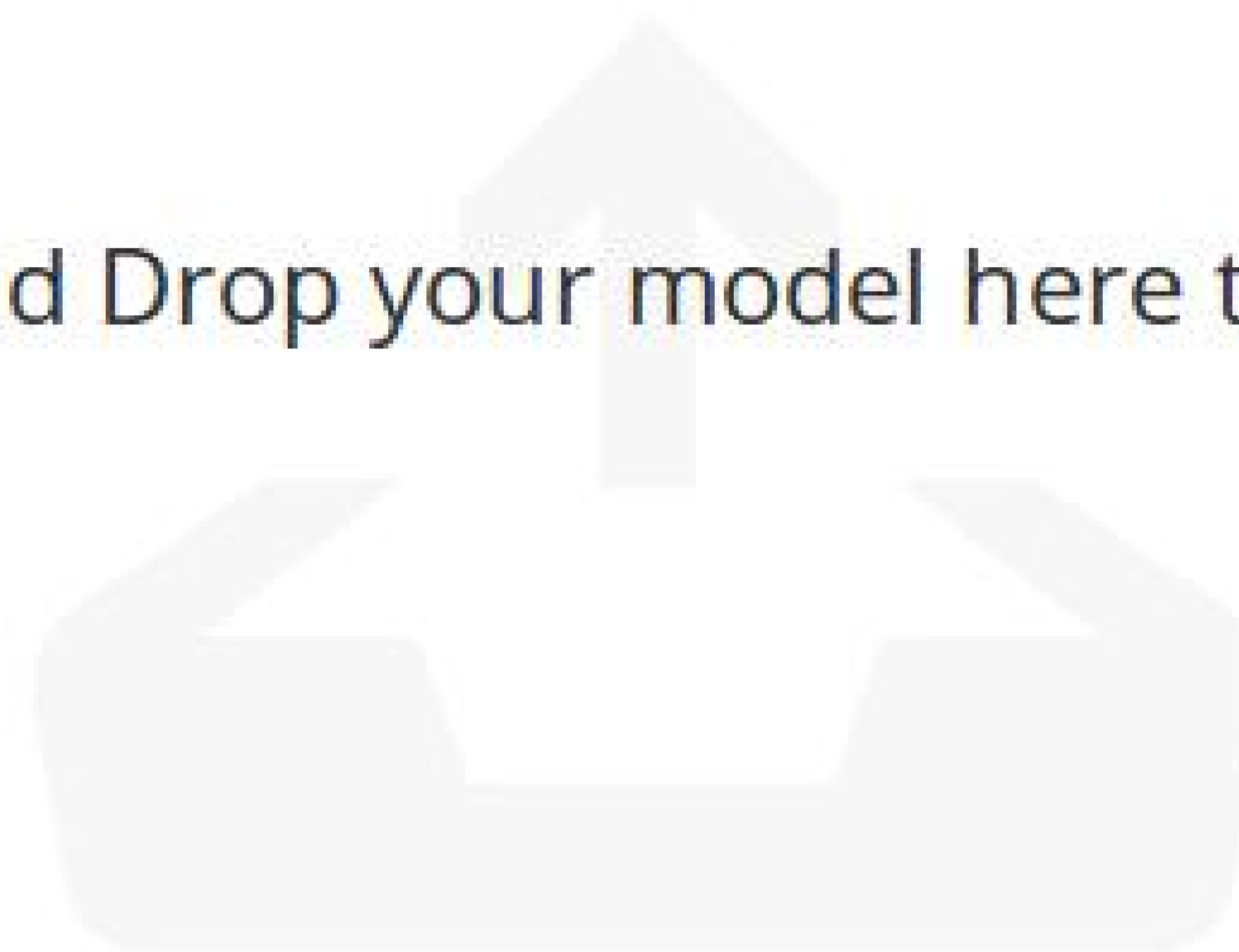


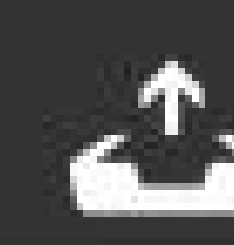
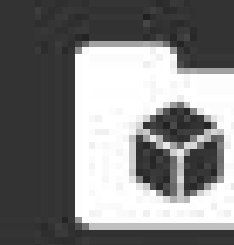
Upload File

Add .g file that you want to upload

Choose File No file chosen

Drag and Drop your model here to upload





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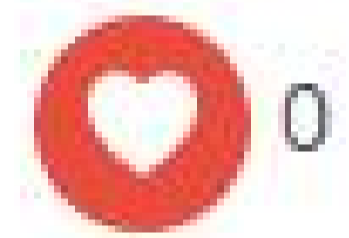
[Forgot Password](#)



Inder admin posted cube.g



The model cube.g was uploaded on Sat Sep 20 2014 12:21:34 GMT+0530 (IST)



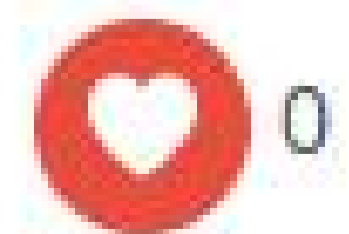
 Show comments



Inder admin posted crod.g



The model crod.g was uploaded on Tue Aug 19 2014 17:42:55 GMT+0530 (IST)



 Show comments

My models

Axis.G



Crod.G



Cube.G



Download



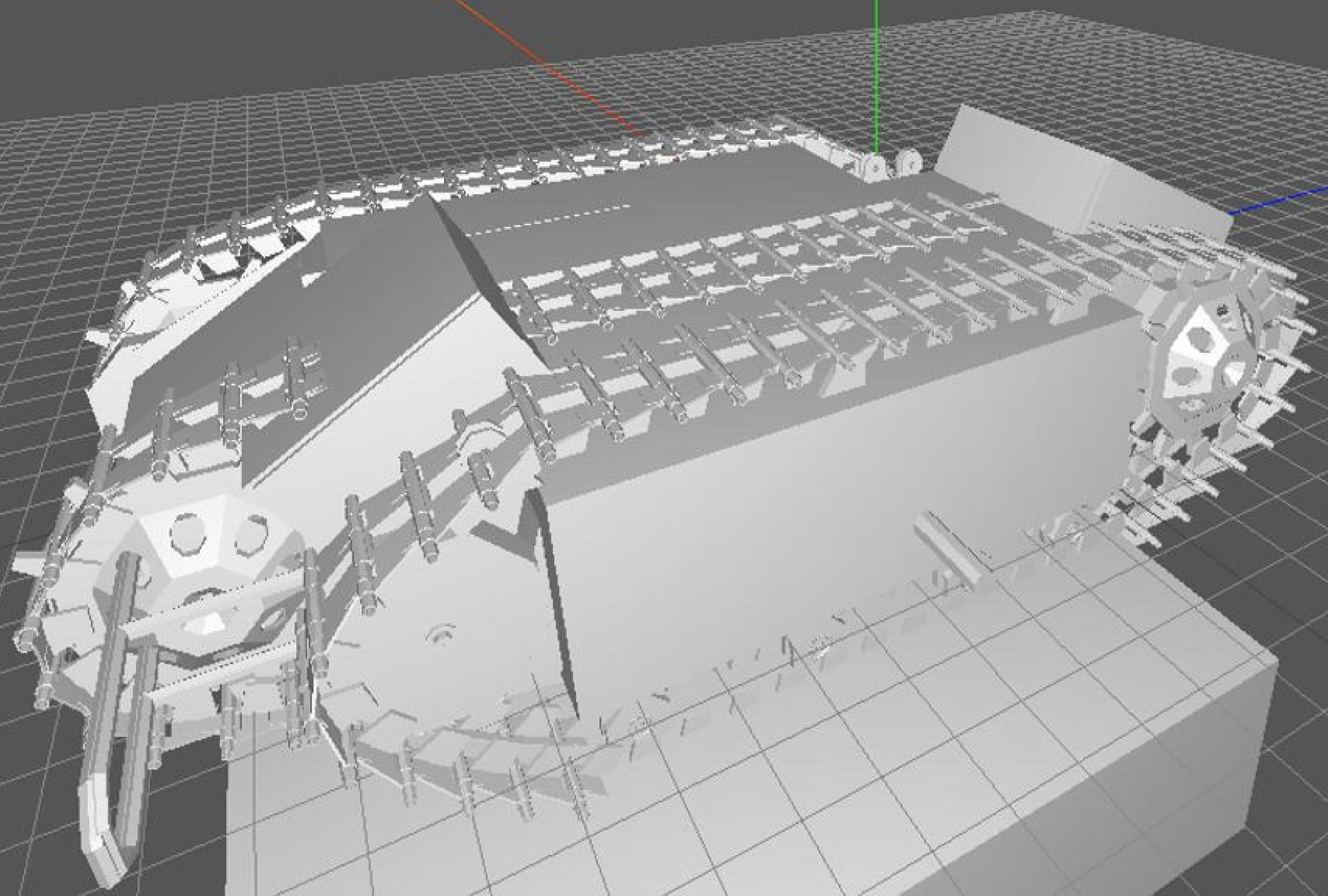
Love (1)



Comment



Embed



TECHNOLOGIES USED IN OGV

OGV uses a full stack, real-time framework meteor.js (based on nodejs), and a javascript 3D library three.js (based on WebGL).

It's available at <https://github.com/BRL-CAD/OGV-meteor/>

Thank You