

Deformable octahedral structure based on hinged tessellation

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Abstract: I will talk about one of my creations. I 3D printed a spatial deformable structure with flexible material. It is based on the application of a planar hinged tessellation. Below is a short YouTube video of this work.

<https://youtube.com/shorts/uPYIIAETiXA?si=LWFXo0iIT8aj0Vbj>