Title: Computational Design of Deployable Auxetic Shells
Link: https://lgg.epfl.ch/publications/2018/DeployableAuxeticShells/
paper.pdf

Contributions

Pros of Auxetics: - Simple Fabrication, portable, identical joints.

Application

Interior decorative design, masking "ugly stuff" from view Hanging structure which provide shade. Mars habitat/structure

Citations

References

[1] Mina Konaković-Luković, Pavle Konaković, and Mark Pauly. Computational design of deployable auxetic shells. AAG 2018: Advances in Architectural Geometry 2018, pages 94–111, 2018.

Tag: konakovic2018computational [1]