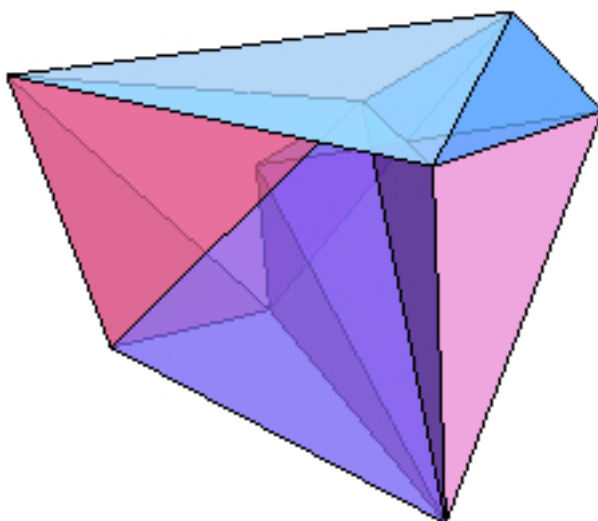


# FLEXIBLE POLYHEDRA

MARIA HEMPEL

I would explain existing flexible polyhedra from scratch beginning with Bricard's octahedra. I would show how to amend these examples to obtain immersed and then using Connelly's crinkle trick to obtain embedded examples. I would round up by mentioning elementary open problems related to flexible polyhedra.

The theory is elementary, so that enthusiasm is all that is required.



The talk will take place Friday October 28th, 4:30 - P-131 - Math Tower