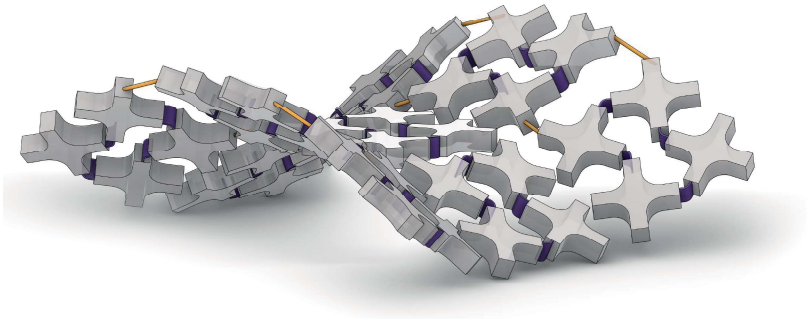
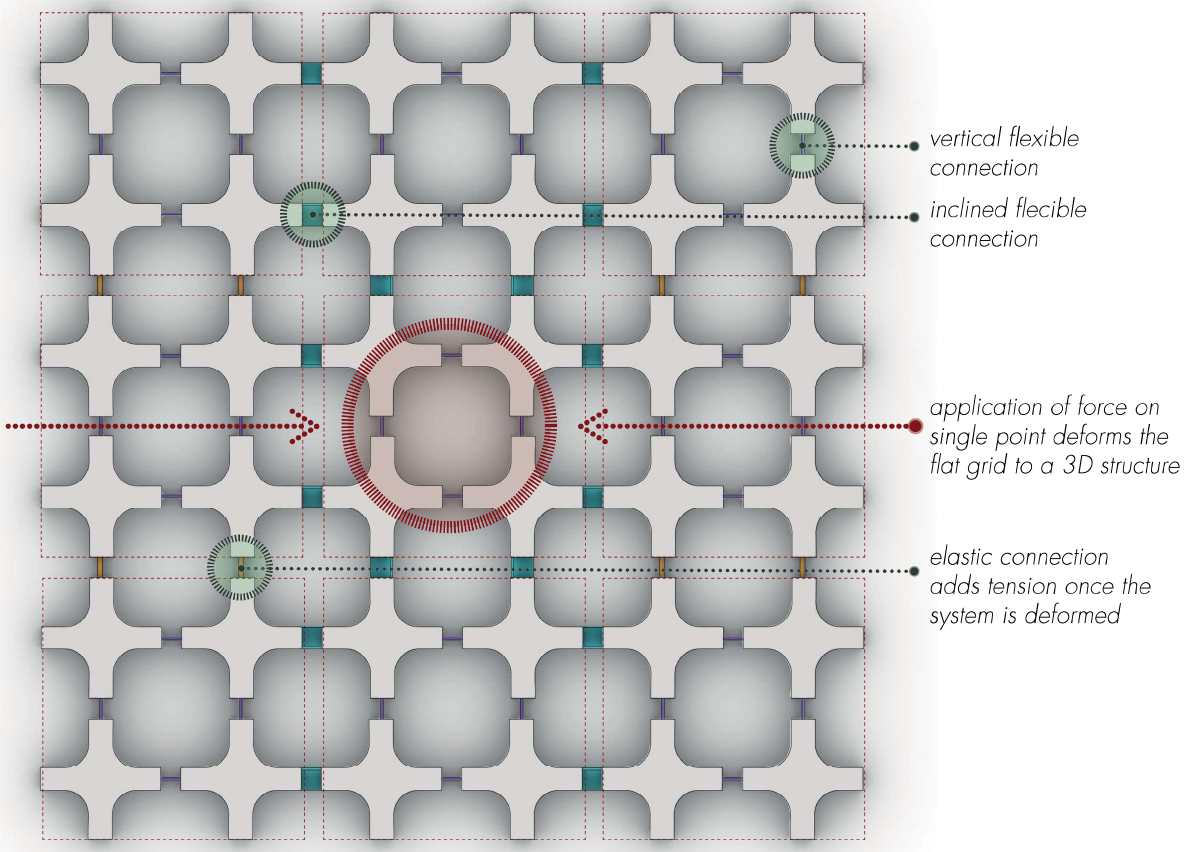



vertical flexible connection
inclined flecible connection
application of force on single point deforms the flat grid to a 3D structure
elastic connection adds tension once the system is deformed

