previously explored displacement remperature aceleration explored in this thesis totce pressure chemicals hunidity position acoustic moisture stright adiation pe promising place velocity motion ROW appearance transparent translucent × × × opaque color × rigidity 1 🛞 rigid flexible X × X conductivity isolator resistor × 1 👚 conductor × × solid × composition × sparse hollow × × × × × × multiple materials × × × blending materials 2D geometry 2.5D × × × × 3D (partial) 3D (full) × × ×