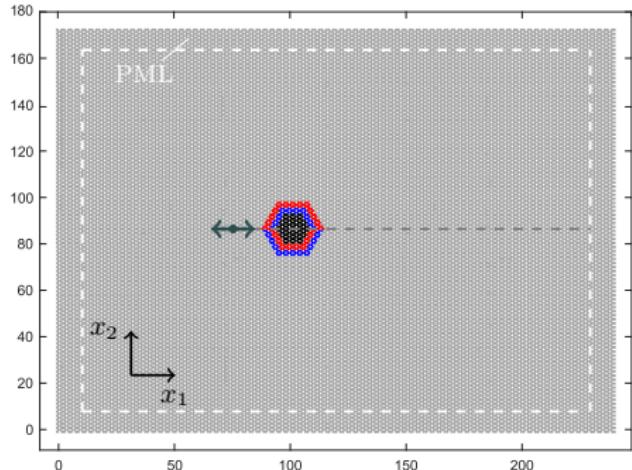
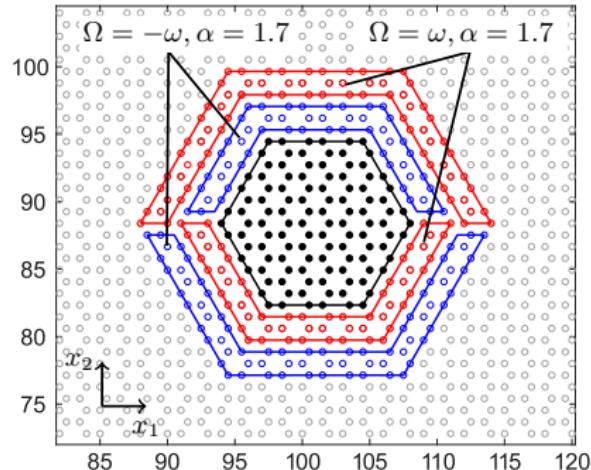


A gyro-elastic topological insulator: transient simulation

Applications of gyro-elastic lattices: Cloaking for lattices



(a)



(b)

Applied displacement has frequency 0.3

Stiffness of links inside defect is 12

Vibrations in a homogeneous hexagonal lattice

Vibrations in the hexagonal lattice with the defect