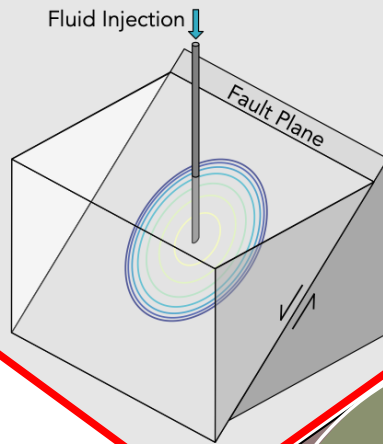
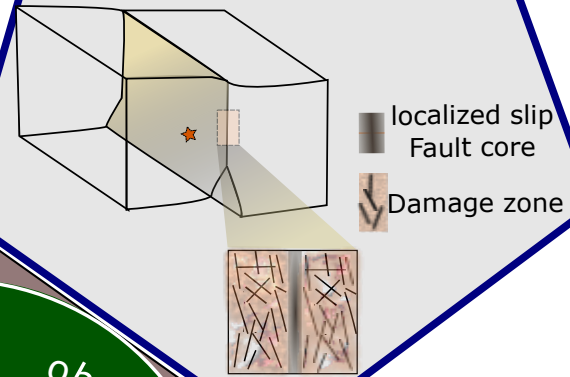


EARTHQUAKE PHYSICS AND MECHANICS

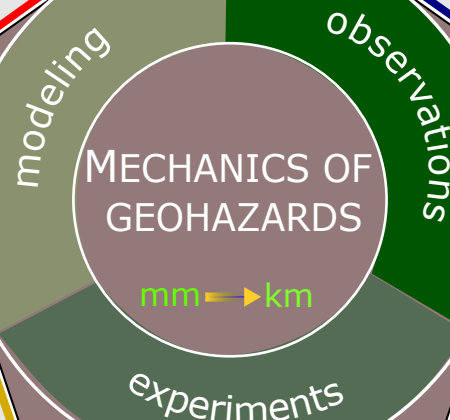
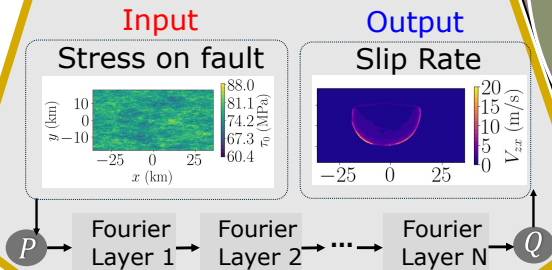
Induced seismicity and energy systems



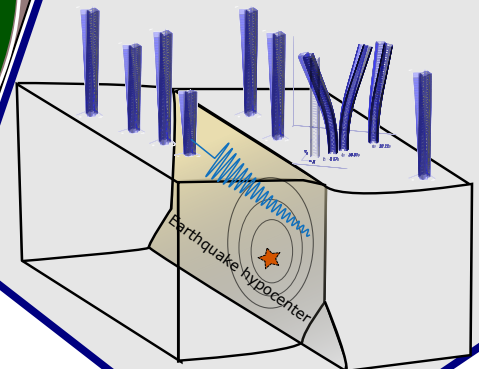
Earthquake source mechanics of inelastic rheologies



SciML for geohazard applications



Infrastructure resilience



Mechanics and observations of supershear ruptures

