



# Mechanics of Fiber-Reinforced Elastomeric Isolators

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SEMM JOURNAL CLUB

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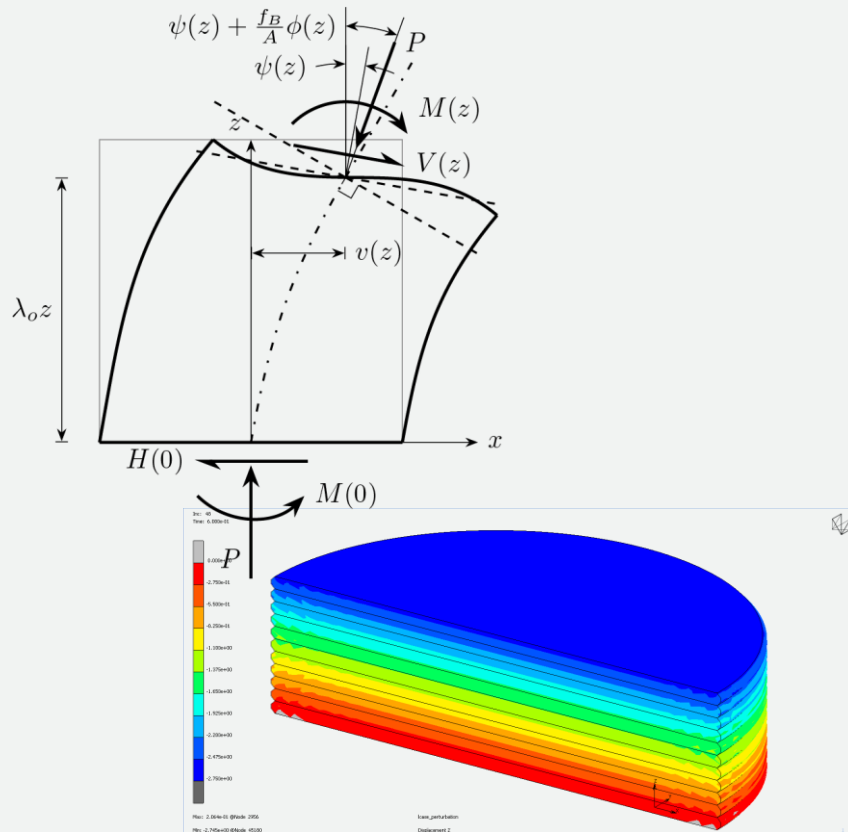
# About Me...



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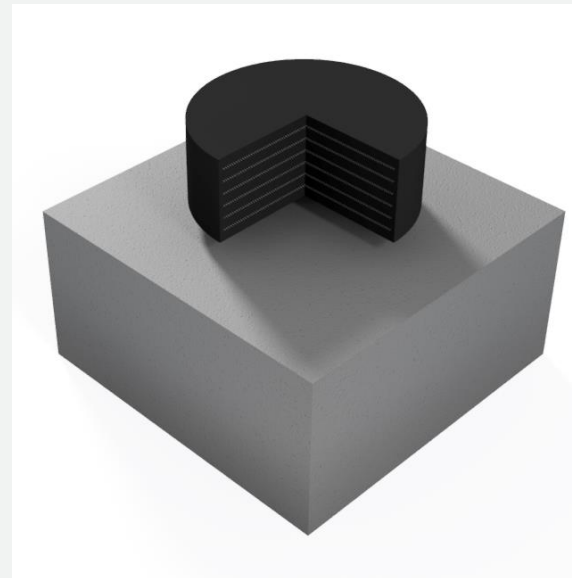


# About My Research...

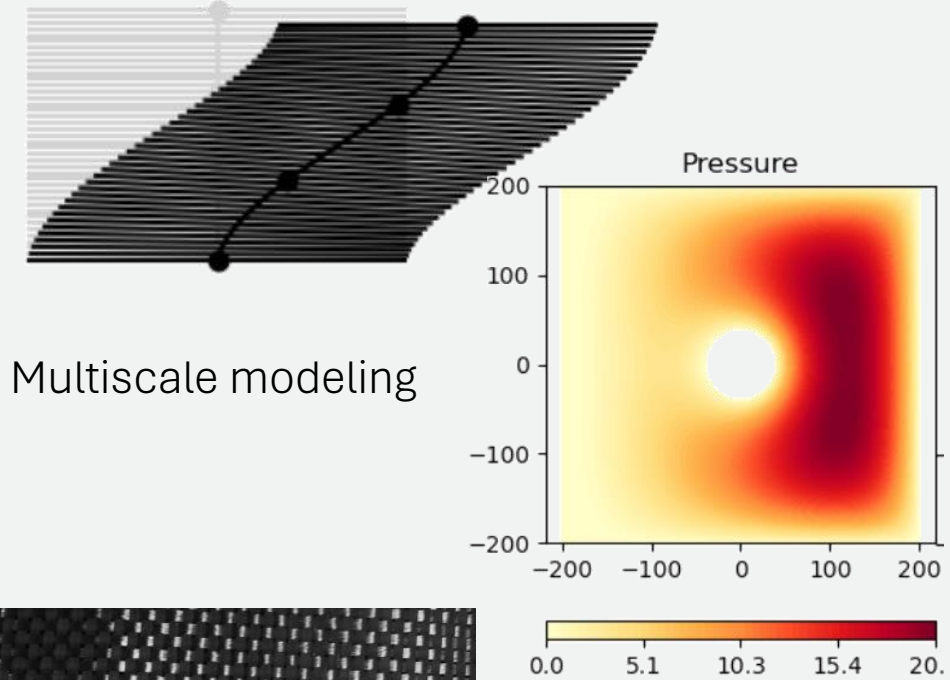


Stability under axial loads

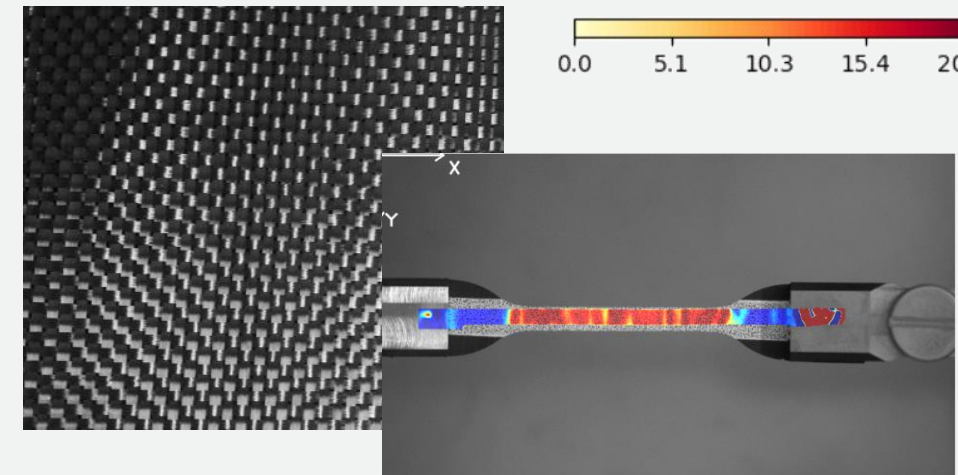
*Low-cost seismic  
isolation devices*



*Fiber-reinforced  
elastomeric isolators*



Multiscale modeling



Characterization of dissipative  
mechanisms