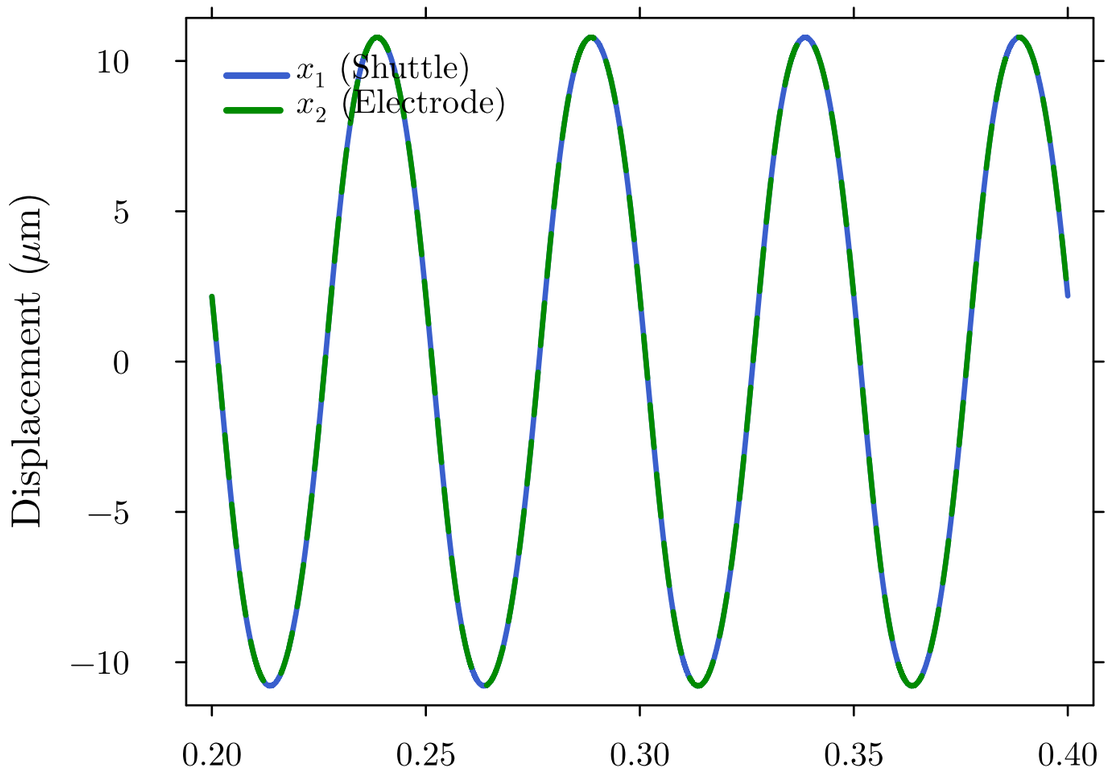
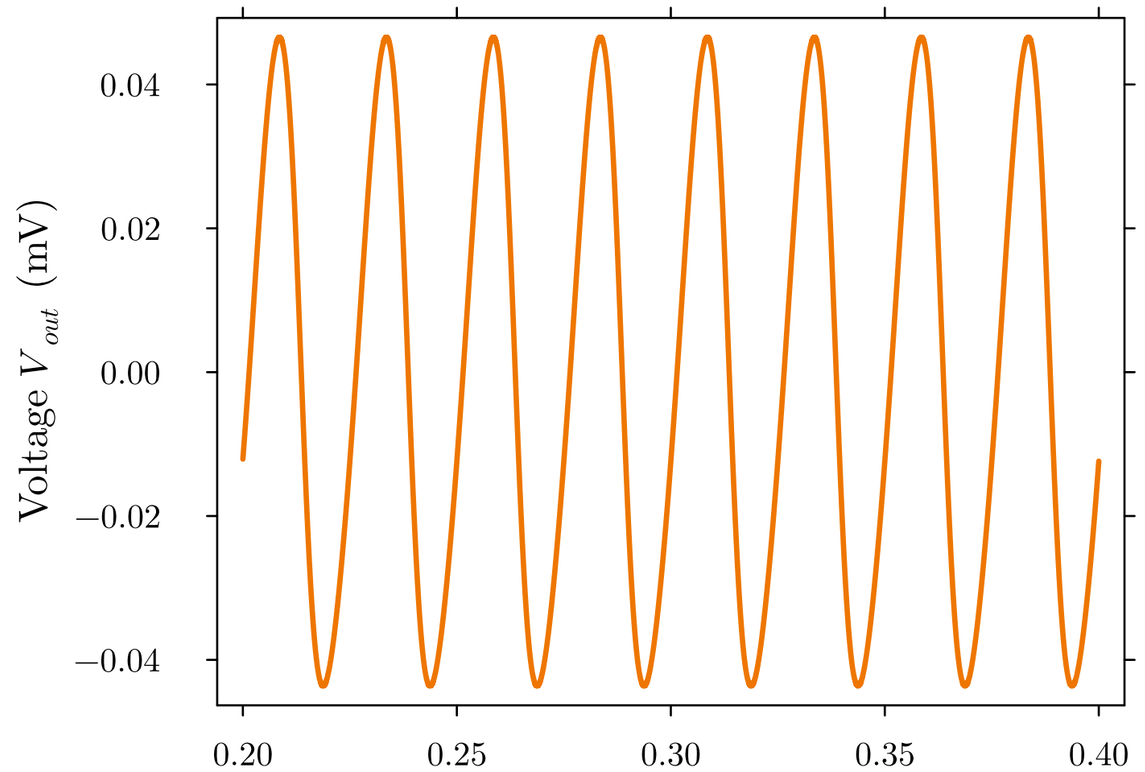
MEMS Electrostatic Energy Harvester Dynamics ($\alpha = 2.0$)

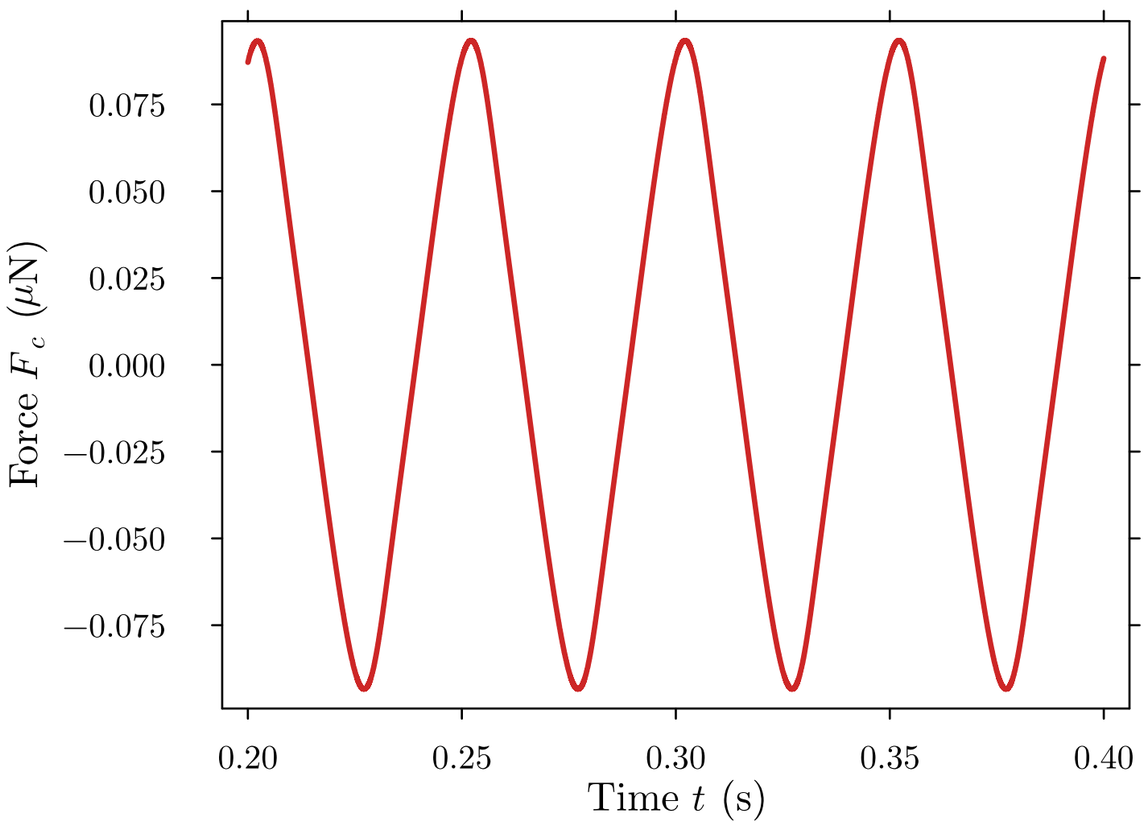
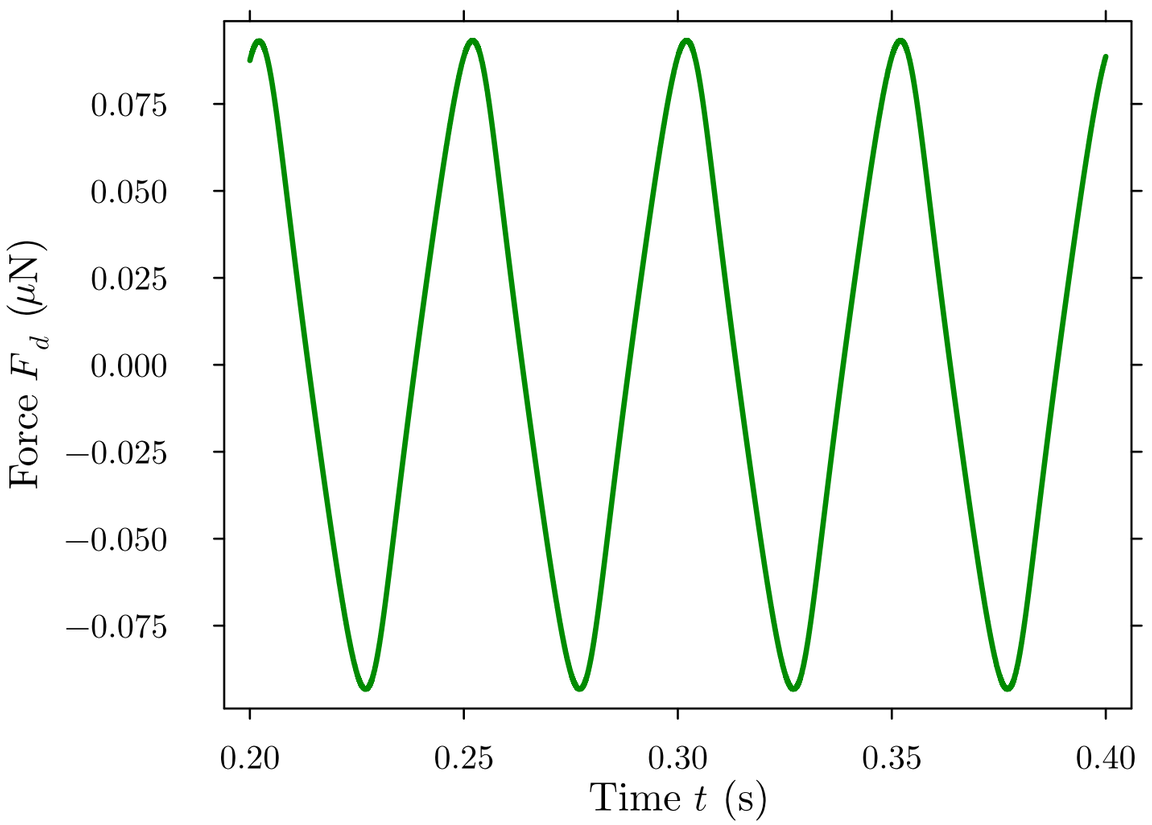
Shuttle and Electrode Displacement



Output Voltage



Collision Force



Damping Force