

# Review of: "Simulation of Control System for a Half-Car Suspension System for Passenger Vehicle Application by Designing an LQR Controller"

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Potential competing interests: No potential competing interests to declare.

This paper used MATLAB/Simulink software to design an LQR controller for half-car suspension system. However, the paper lacks case studies application to authenticate the performance of the design. There have been several related studies of common interest but deeper research on modeling and control algorithms are recommended with compared simulation results with what is obtainable in the literatures.