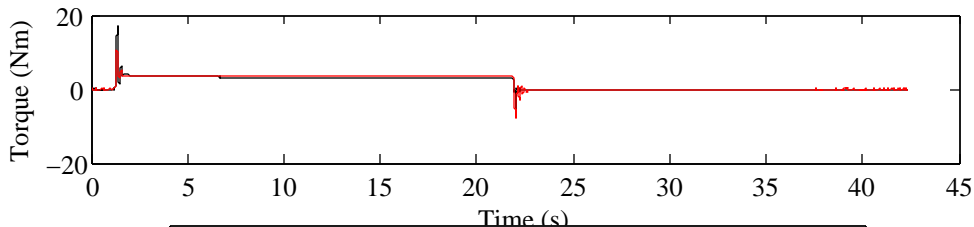
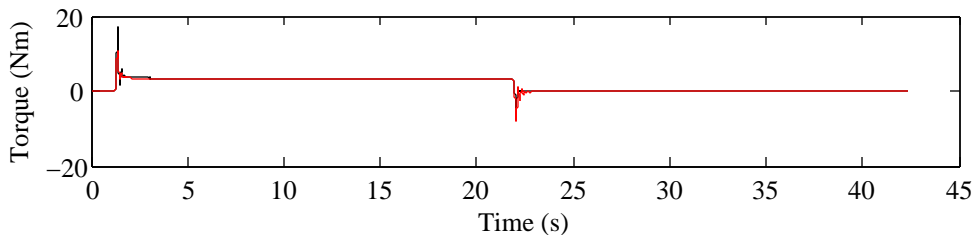
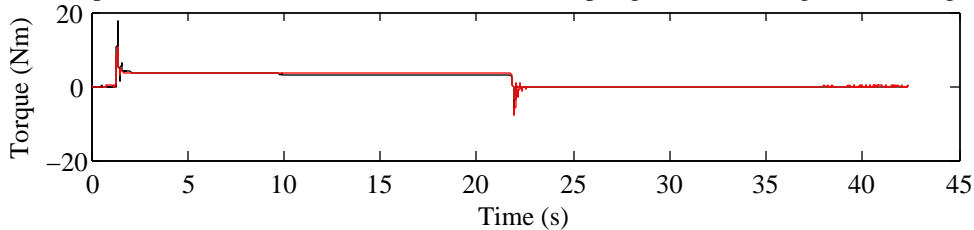


Comparison of Real Data and Simulation model (Spring = Small 1, Angle = 12.5 Degrees)



— Real Data — Sim Data (Overall  $r^2 = 0.96542$ )