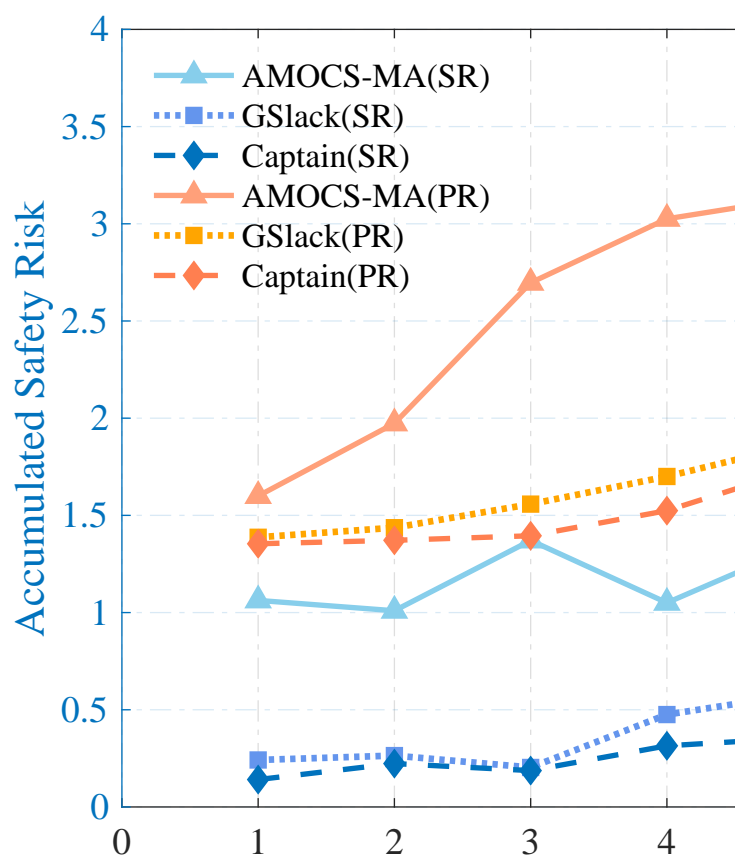


(a)  $\rho_c = 2\%$



(b)  $\rho_o = 2\%$