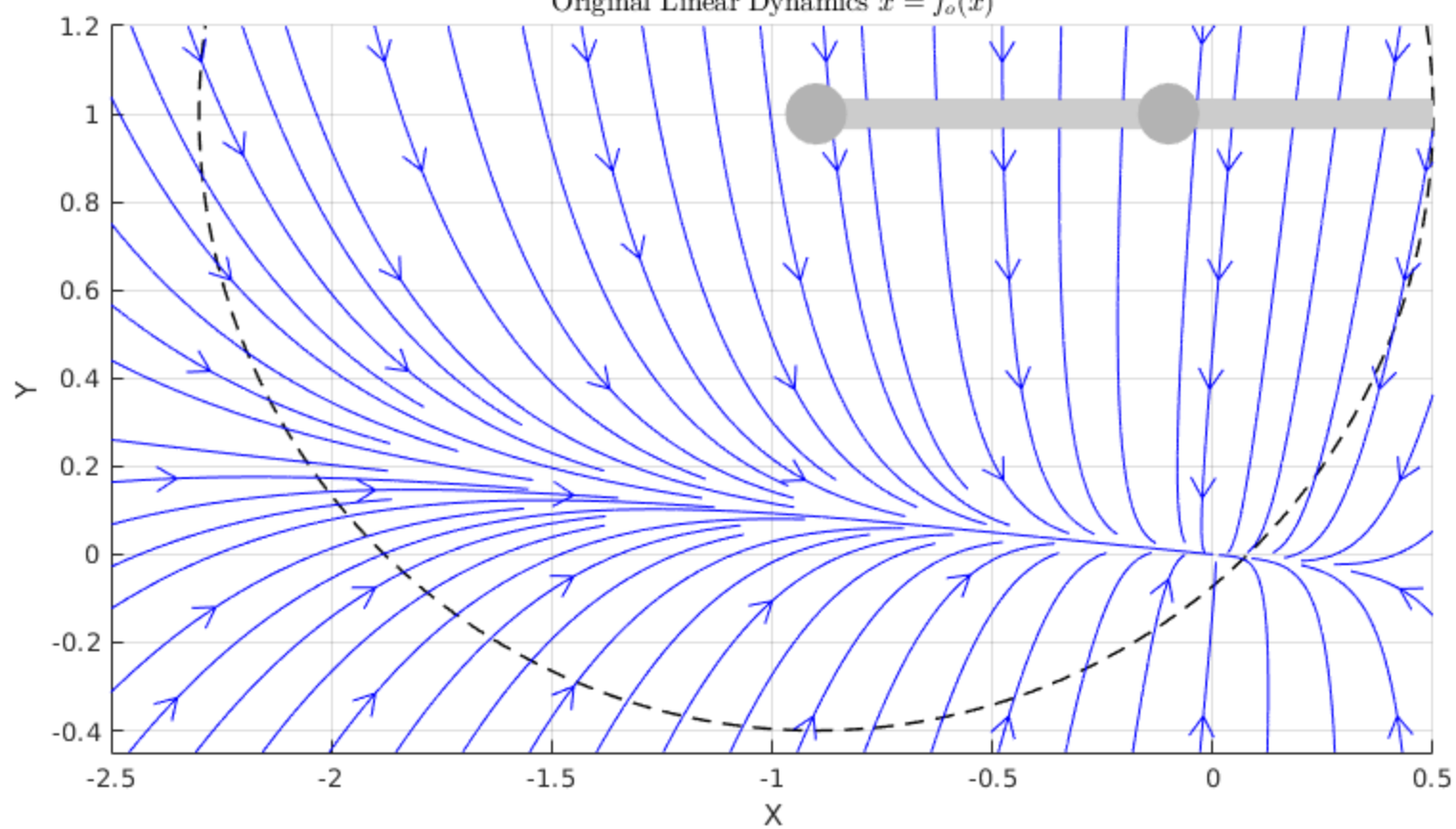Original Linear Dynamics $\dot{x} = f_o(x)$

recording