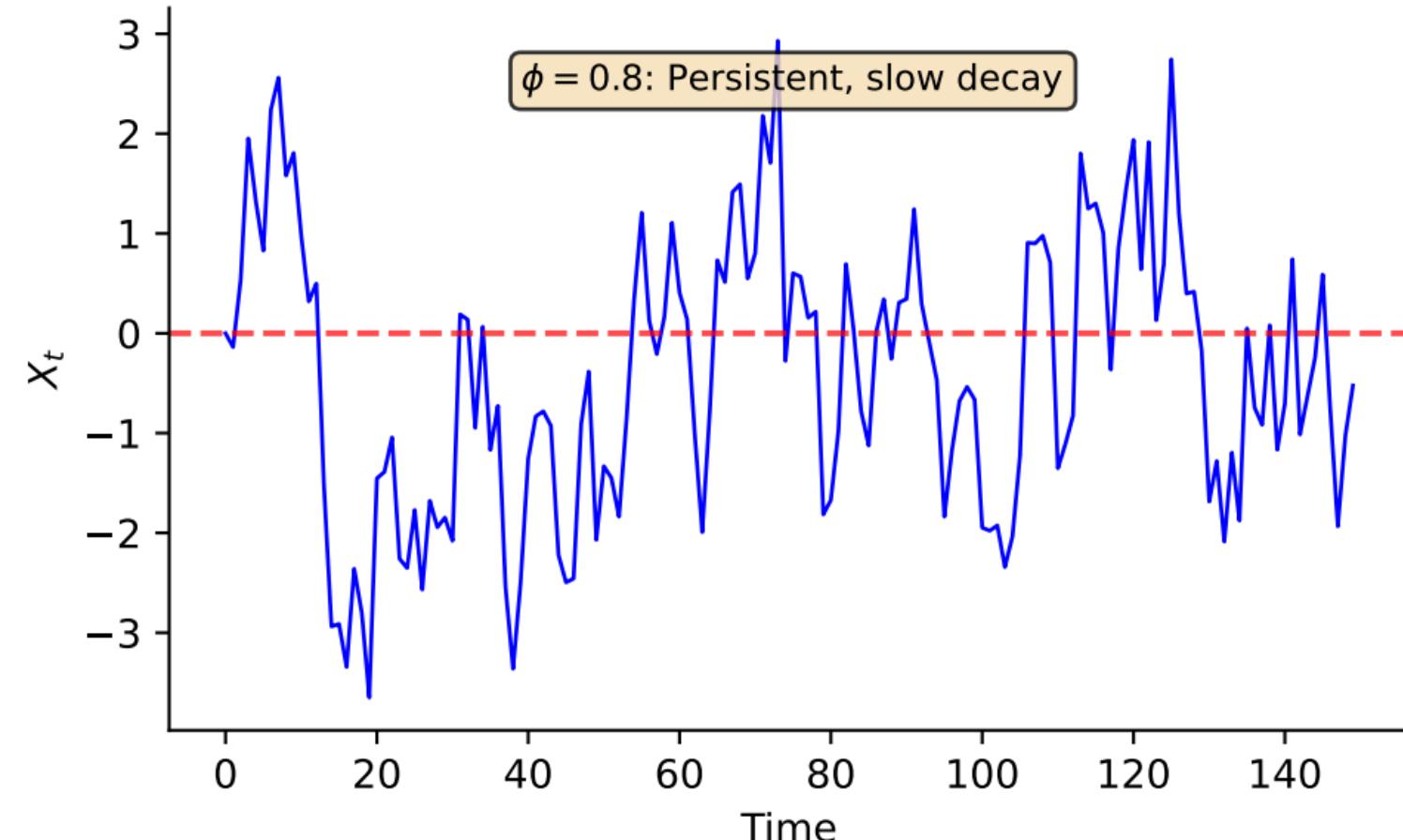


AR(1): $X_t = 0.8X_{t-1} + \varepsilon_t$

$\phi = 0.8$: Persistent, slow decay



AR(1): $X_t = -0.7X_{t-1} + \varepsilon_t$

$\phi = -0.7$: Alternating pattern

