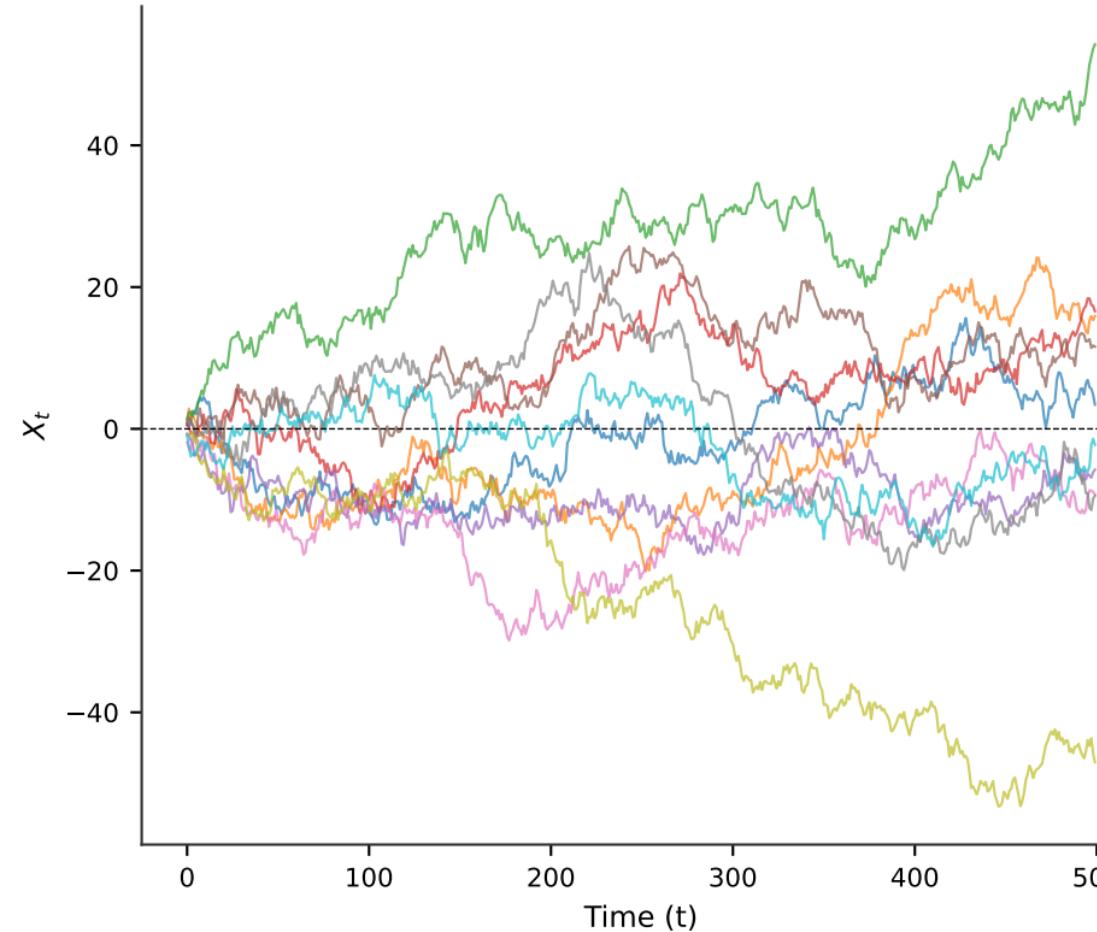
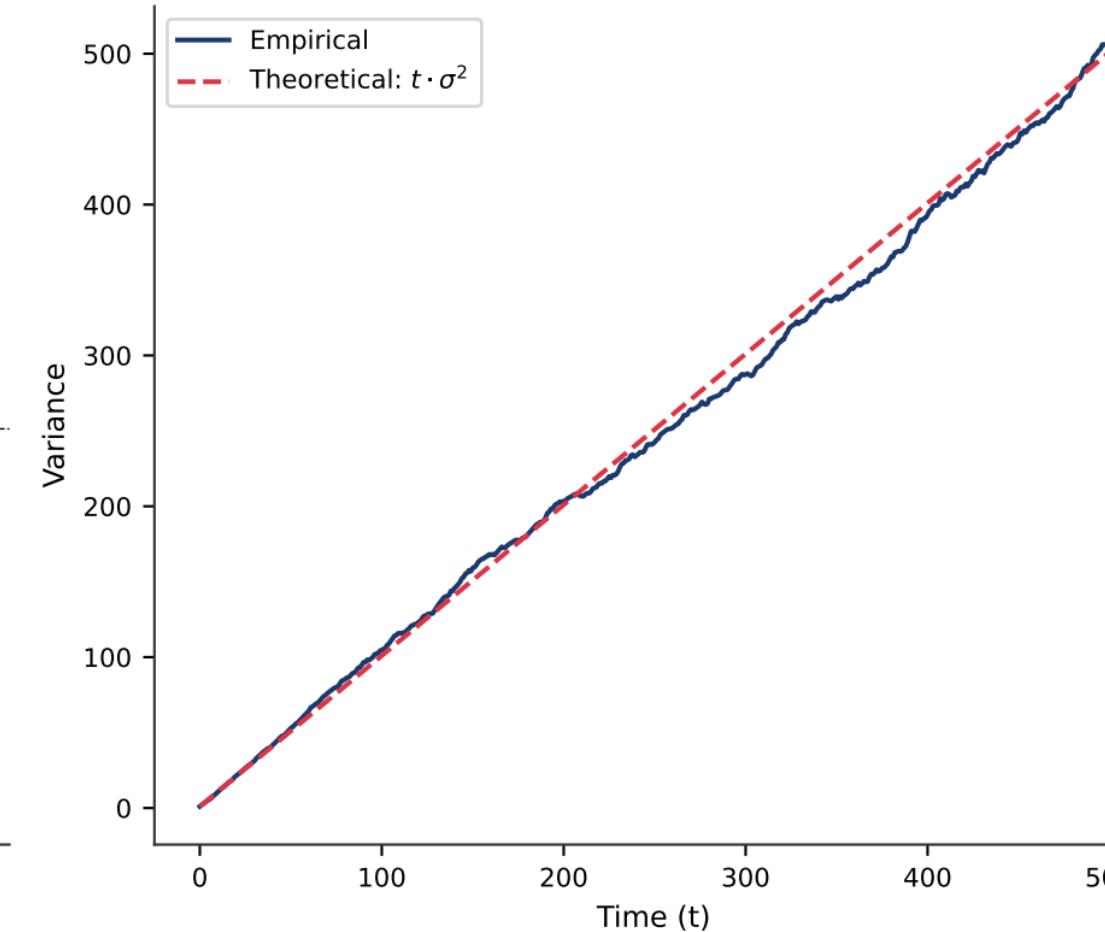


**10 Random Walk Realizations****Variance Growth:  $\text{Var}(X_t) = t\sigma^2$** **ACF of Random Walk (slow decay)**