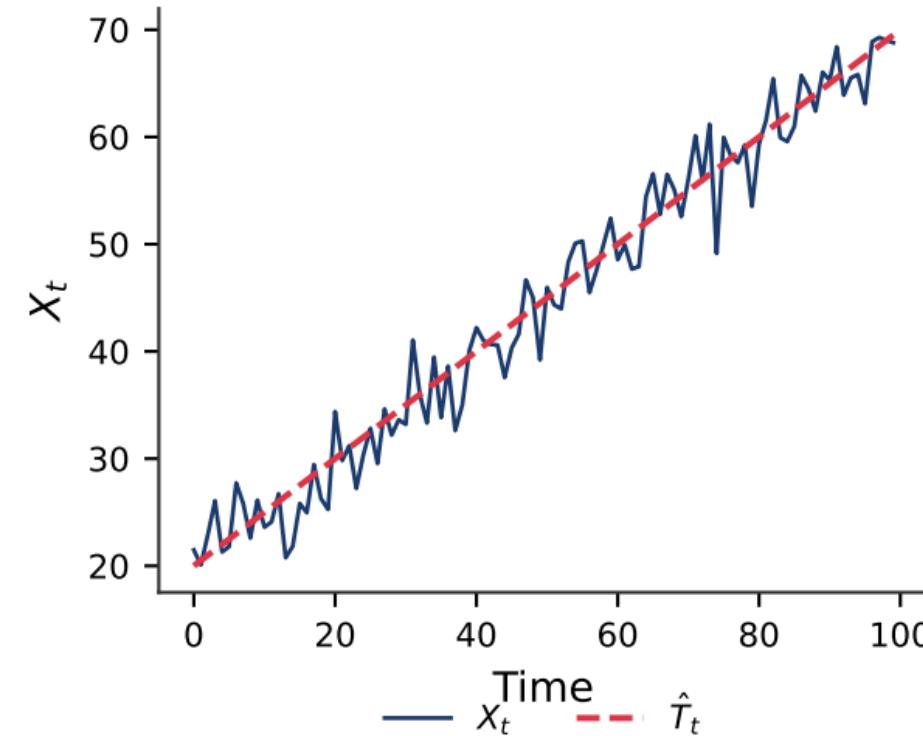
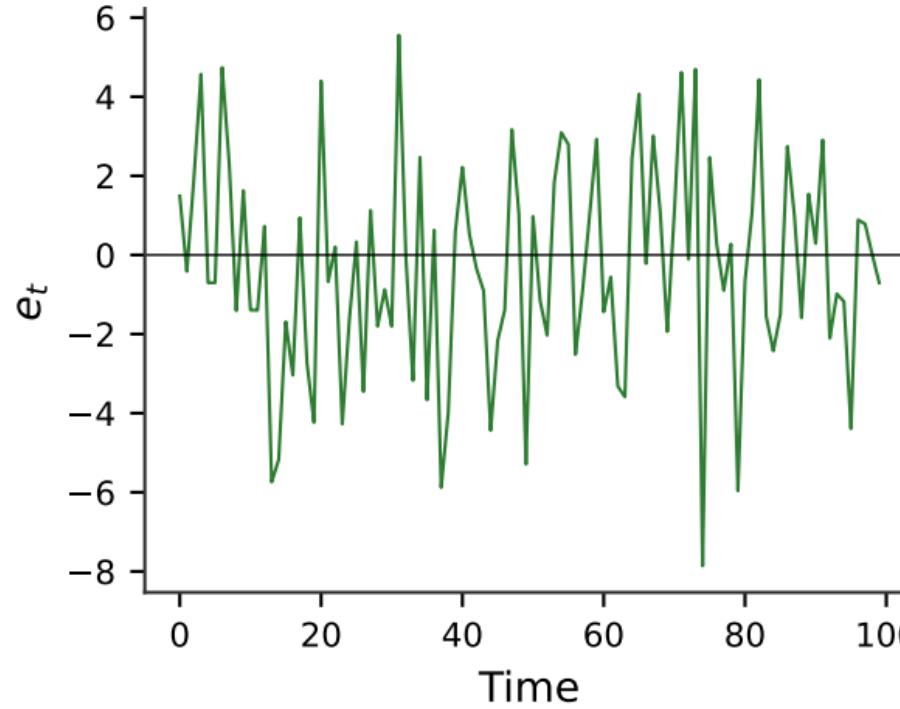


$$\textbf{Deterministic Trend: } X_t = \beta_0 + \beta_1 t + \varepsilon_t$$

Series with Deterministic Trend



Residuals (Stationary)



ACF of Residuals

