台灣水文時序之模擬與預測：非線性模式之研究(I)

The major objectives of this study is to investigate the random coefficient autoregressive model of the nonlinear time series. The performance of the preservation of the characteristics of time series and the forecasting ability are studied by using the monthly riverflow data in Taiwan area. The results indicate that RCA model is superior to AR model, when the monthly data are detrended.