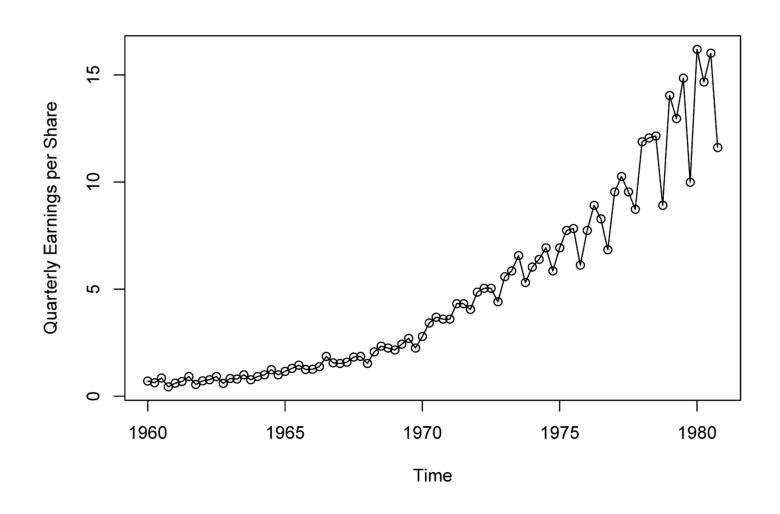
#### Lecture 1 Slides

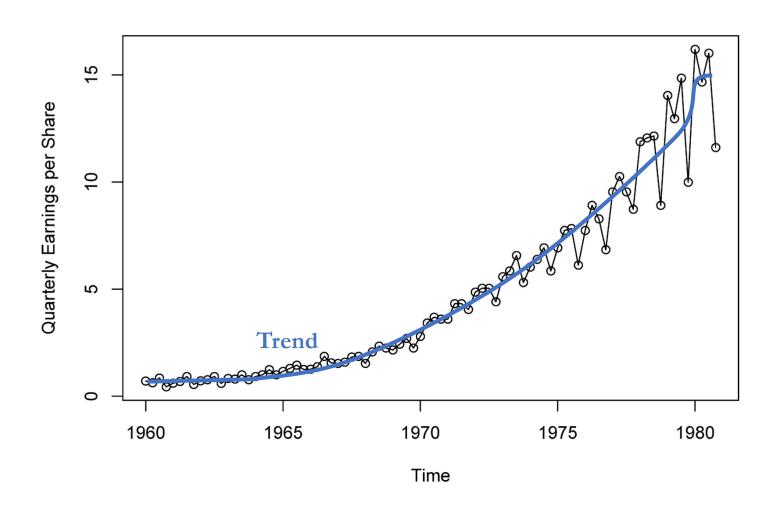
**DS-GA 1018** 

Sebastian Wagner-Carena

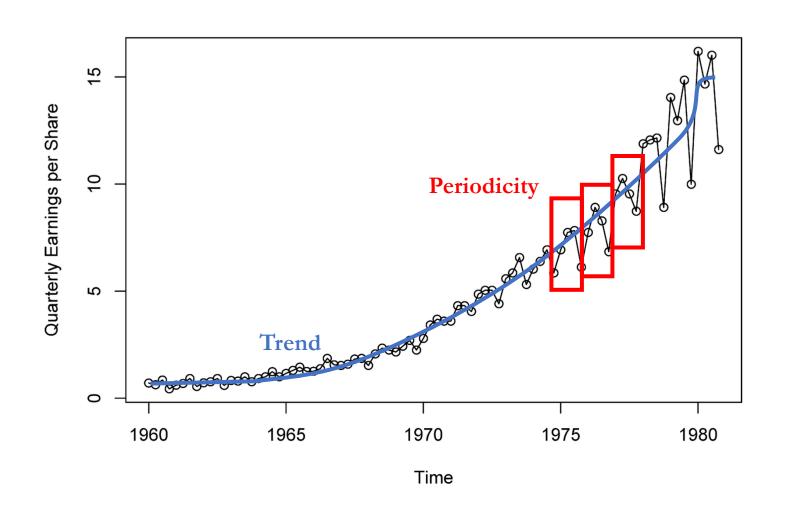
## Time Series Examples – J&J Earnings



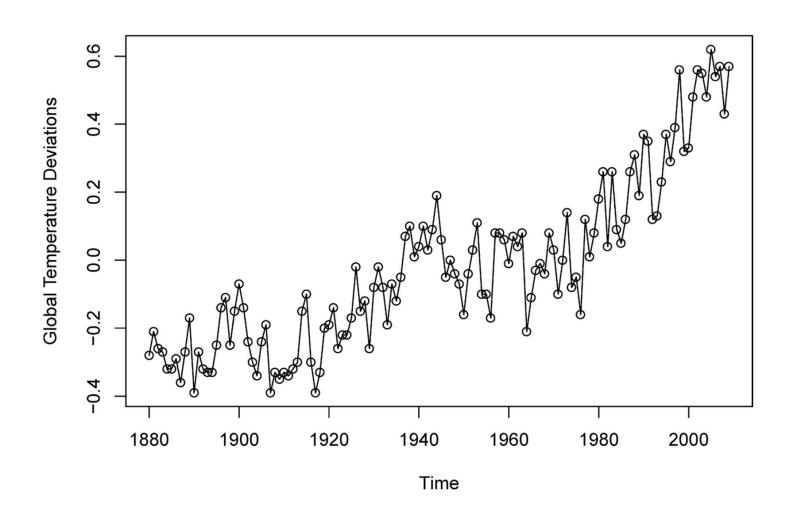
# Time Series Examples – J&J Earnings



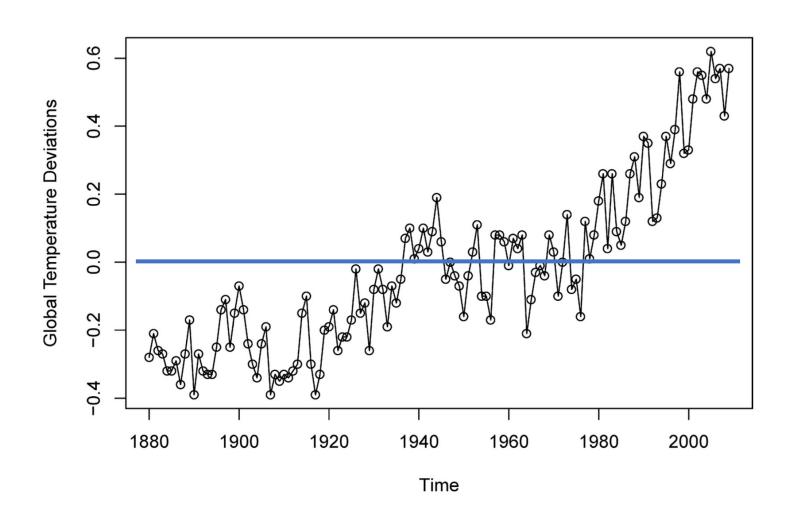
# Time Series Examples – J&J Earnings



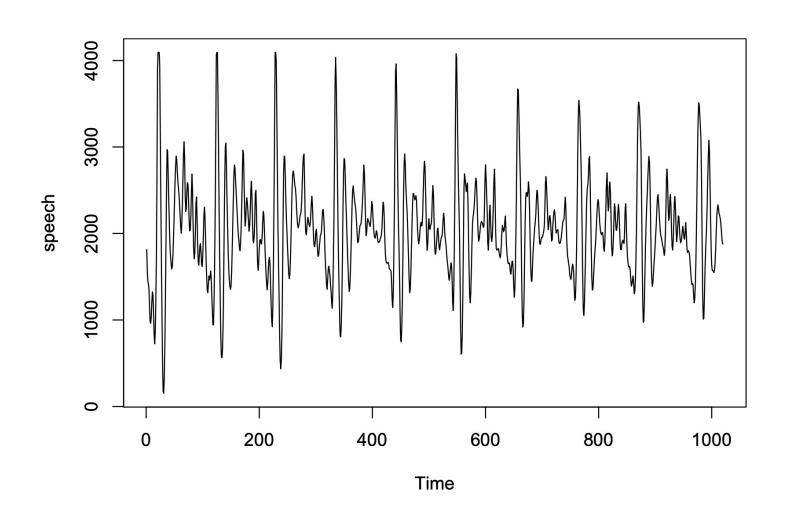
## Time Series Examples – Global Warming



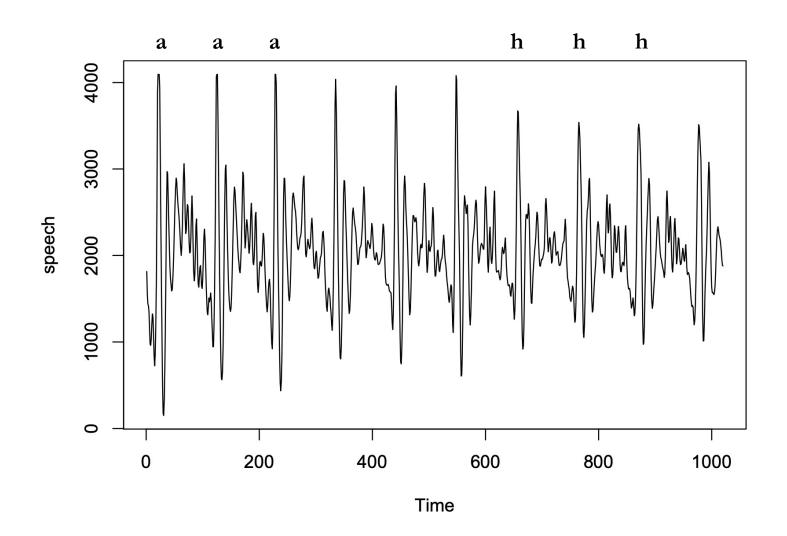
# Time Series Examples – Global Warming



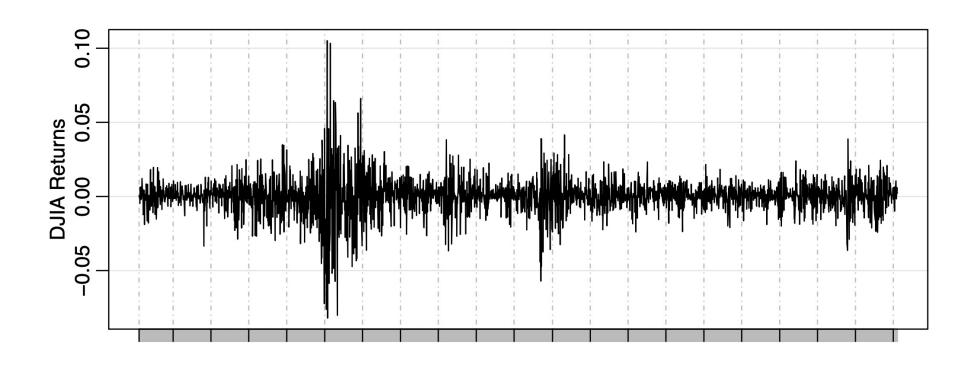
## Time Series Examples – Speech



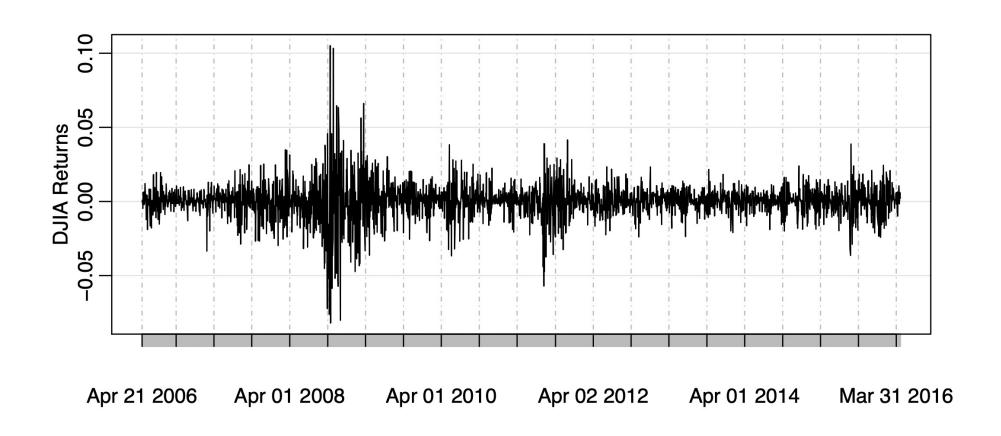
### Time Series Examples – Speech



## Time Series Examples – Market Returns



#### Time Series Examples – Market Returns



## Time Series Examples – Frequency Domain

