10.2 Time Series Basics

Friday, January 22, 2021 1:55 PM

{Xt: t=1, 2,...}

The series data is a random sequential Macess

abserve one autome at a roint in thre

1) Past can impact the future

1 participes are landom, but obs not independent

Static Time series model

7t-BatB, Xttf

expt = Bat B, rgs/Ct + lt

TGAPC = gap/gapacf. Pop

revenue (expenditure

exf. idepend on what we want incomenymore depends on available revenue reve: ong kax rate. tax base t

income