Latex Tikz Examples, Model Timeline with Four Quadrants and Eight Panes

Fan Wang*

May 14, 2020

Generate a eight pane model timeline tikz structure. The proportional sizes of each pane is determined by parameters, and are porportional to pages. The timeline structure is meant to be used for dynamic models with previous, current and next period. Shocks arise and decisions are made in the current period.

1 Empty Frames with Eight Panes

The idea is that the top panes would show overall model timeline. The bottomw below horizontal line spaces could have equations that provide more information sufficiently about what is happening in timeline above.

last period	curren	t period	next period
	shocks	asset choices	
			1 1 1
	last curre	at period next period next period next period next period next next	
	last curre period shocks	at period next period next period next	

 $^{{\}rm *https://fanwangecon.github.io,\ repository:\ } {\rm \underline{Tex4Econ}}$