Ryan comments DW

29 jun 2018

1. Need to clear up model - we have a Story and we need a simpler way to present it in a model.

2. Susanto: 10 ass doesn't pertain uniquely to endog growth.

3. Would be easier to sell as a sol to BS but wanna cases to a boader auding.

Gup birun question & VMR.

(1) - dishinguishing 17-specific "new abouts" from - model me use is about the generation of ideas -> that's not equal to IT! 40%

> - suppose IFP. F(K, L, ideas) a separate technology for deas

- in that world, a shock to TFP is a demand shoole to k, 2, ideas -srd. prices stary · a shorte to prod. ideas moves RP But a bunds of issues once we out the 3rd input ileas 1) short is flow 2.) non-nommess 3-) ownership I but: price is clear. (PT) 2) model identifies the PIT ??

3) measurement sever in producting

3 in desta and probably is endogenous

-> going to be a binimbon

can't really take care of t

=> Deasion tree

model com
allows
mese issues
(not welly)

complete the paper Lo Mange the Bong-Lelling "identify prod thooks in kifferend schools and fell what they look like and how impostant mey are " So do that first Fisher 2006, bendmak regarish that and show how similar and how defent

A work on is there endagemons
component to TFP would be a home run
or would be a year topic for a Musis
but had.

K+ 4 4 IIt (17+) & A+ La can do RBC analyses Goodh tell whether rel prices do what we want but hard time to comme audience mat this is the PP! all Lit you can, arguing that someone famons has uniten it down or done cross-sectional work empiral one it.

But som model may be so simple mut you should work it out prof!

(48mes:

1.) Measurement isome: how is agg. output
measured in the even b/c that may
confound things: what is GDP here?

2) Timing: news about 17 prod or currend

-sum sobre if IT is the stock
unt religionst makes the religion

if to Basn.

"i.e. 12Fz lode like we expected them to"

Then you unglot proveed, u/ some represents

to The compriscal stryf.

But conclusion may be "y=0 is whole works" i.e. y>0 documit work and then you need to go back to Ryan's Stony of simply talking about two sector-specific shocks

PF for IT:

1T+ = k'+ PK L bi Yt

One way to measure GDB is in tems of value - added:

GDP = R(K+K+1) + W(h++L+1)

- can sub this in the PF.

AHS acc. IT shock and Make they rent it out to be fund. So HHS acc K=K"9+K"

leads to endoz component in TFP, but Mrs is is it a story of innovation.

This is a model you can handle & wink

2 propositions 1 tells us what The
ideally measured solow-resid consists

of an endoy & easy component.

2 under what conditions the religione

both from the a news chock has

lits At.

2 weeks. Wanna distorts The ceiting gradly -if not high, then warp up!