Bass: It only intermedians? How GDP is goint to made? leubel: What else can me observe? I see ne can observe II, ... but what else can play a role that we observe. Can ne have 2 neus shock? The two are indistinguishible --3 distinctions. endo. - exog. it - non it news - surprise. be coneful with mapping. Izeland. A model that look about

GFT in an endogenous grouth model

Bows: It only totement in the Money & de Honog is 9400 wolld facilité else con une absonce ? 1. S. in the constraint of the but what close come plant a rate that we chaine. Company of the second of the second The tens are individual ile - parishing the second of the Trade And Man Content Cost of andayonas your the instal

hews Vito. You have news slock. az 11 Shock Need to be cleared this point. Jeff. What is a news shock? Is it a reliable assumption? Alex. News shock is something like we expect a new tech to develop. Vera. What IT prices? Basu/Ryan. Ask Questions seganding the little model... A different may to represent it is Lewebel. 2 production sectors. A to A+E is the IT sector. Ireland. non It you produce consumptions and investment It enters somebon in the production (120) sman and Helpman (2)

Shorte Janes short shirt Mind to the ellerical Min perialis Carrier and the the Carriety march of the state of the How shoot is something Comisse Till haday mail Sasse Person of the Constitution of the Consti . A. S. A. S. H. C. I. 1 32 H. Delived, now III for produce consumption It easers secretary in the production.

Lewbel. Jet 2 neus shocks. Boso. Cointegration between IT and PIT They should be cointegrated. Boss. THE same. Vito/Alex. Wy SP500 are declining?

Should be more
persistent. Google and GE. Here is the Confision.
What is going on I I confision. Ryon. lembel. Robertness cleck. noving tle time of the zestrichion Vito. Relateire sign. 5.9 n cestrictions... Magnitude restriction on the impact. Voto. Plot the deference between the 2

Language Alle 2000 a language The second with the second sec They strained be contified untred. - in the second of the second Weller Willer Spece ace dealising ? are sel blende i the state of the s the face of the same Magin toole bestriction of the imports Virte Me eleptrema protocom to 2.

Jett. I did not understand.

IT shock \Rightarrow IT prod is higher \Rightarrow 1 investment in IT \Rightarrow 1TFP after a lag News shock \Rightarrow nothing to do \Rightarrow 1TFP after a lag

Title I did not made the solvist di besq TI was Hoole !! ATT - The Till in bowleaver to ab at mather to stable count to a soft of the