

TFP Spill-Over effects on Complex Network and Economic Growth

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TFP is one of the most important factors in macro economy.

We built a model of knowledge spill- over effects on complex network with DSGE.

We found that the growth rate differs among underlying network structure of TFP spill-over.

We will report the model, TFP growth rate and how economic growth differs among underlying network structures.

Keywords

TFP, Economic Growth, Complex Network, Efficient Network Structure,
New Economic Physics