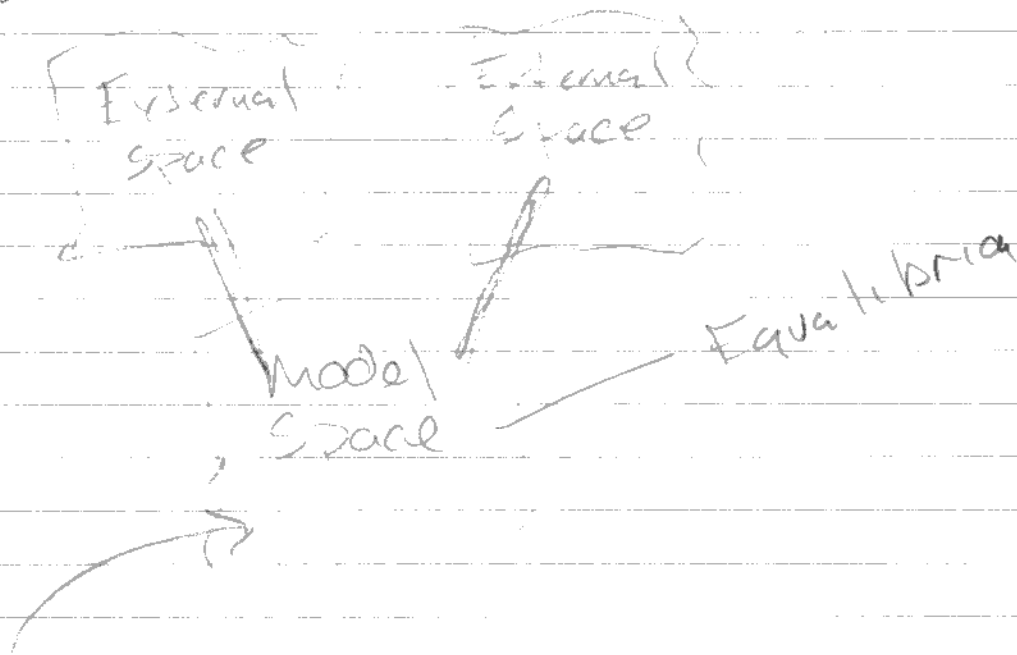


# Aspects of Preferred modeling Environment:

~~Why does replication have a role~~

~~What role does replication have in model env?  
Why?~~



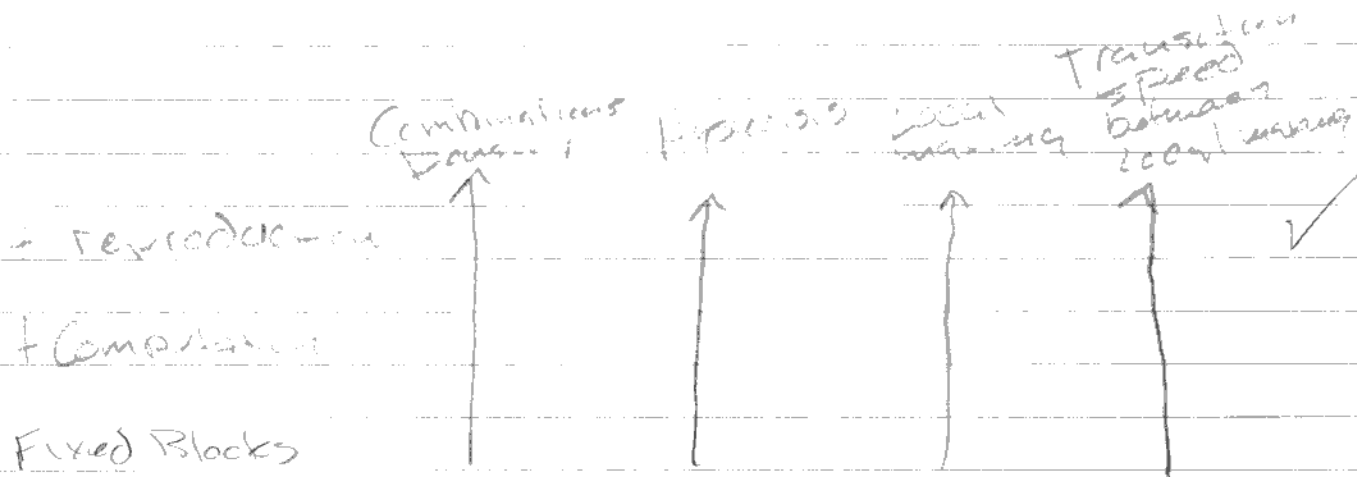
Replicating Equilibria in model space

Transition to model space that is compatible with external spaces.

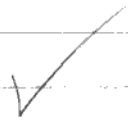
- \* minimum time  $\Delta t$  to stable space?
- \* minimal complexity, minimal unique information in model??
- \* maximum efficiency of generality

## Organic/organism model

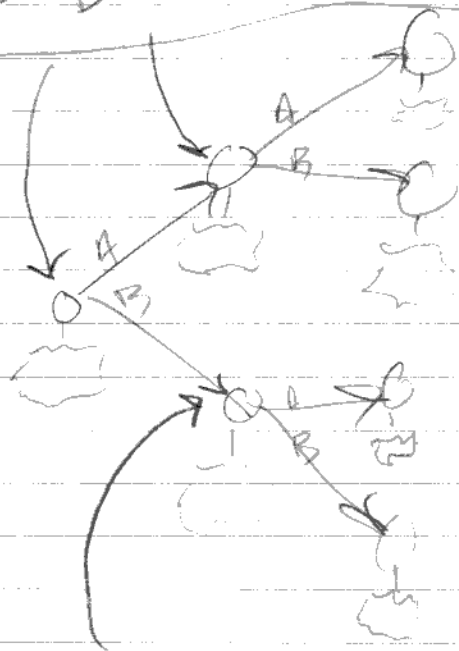
—  $\Phi$  X+1 differential/reproducing organisms  
add another differentiated element to complexity  
of model space of fixed block relationships



Replicating  
Computational  
elements (4)



Set of Computational  
Elements acting  
on D (3)



Data  
Structure D (1)

Computational  
Element Acting  
on D (2)