

Platform sets  
algorithm  $(\theta, t)$   
for given pricing  
scheme and  $\alpha$

Peer size  $n_r, n_p$   
are realized

Platform chooses  
service fee  
 $(p_s, p_b)$

Providers decide  
whether or not to  
participate in the  
platform

Renters decide  
whether or not to  
adopt the  
platform

