SI model:  $\phi$ =0,  $\gamma$ =10,  $\mu$ =0,  $\lambda$ =0, NumSim=250, Networks(scale free)=10 — β=0.1 --- β=0.2 β=0.3  $\beta = 0.4$ β=0.5  $\beta = 0.6$  $\beta = 0.7$ - β=0.8 — β=0.9 <del>-</del> β=1.0 Infected percentage 0 0 9 0.2 0.0 25 20 10 15

Time step