1: Global procedure

Initialize network Define $\partial R, A, \omega, \mathcal{N}_{SA}^r$ Update map

2: Local procedure

Start game $\Xi(s)$

SUs learn the mixed strategies by fictitious play at each level End game $\Xi(s)$

- 3: Packet transmission procedure
- 4: Complete forwarding the request of CPC information
- 5: Acquire information from CPC
- 6: Go to update map if new information is obtained