Performance Modeling and Evaluation: Theory and Simulation

Paper Presentation

Start from 3/29 to 6/14. One presentation per week.

1. One slot per station

2. Derive exact message delay for TDMA channels with multiple contiguous output with Poisson arrivals

3. Message delay for TDMA channels with multiple contiguous output with general arrival process

4. Server with Vacation


6. At most k, exhaustive, and gated service
7. Application of M/G/1 queue result:


11. Conti paper (洪啟仁)