ارزیابی کارائی سیستم های کامپیوتری

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Key words:

Computer system + evaluation +performance

Syllabus:

1. Fundamentals of Performance Modeling and Evaluation
2. Probability Models
3. Stochastic Processes
4. Markov Chains
5. Solution of Markov Chains
6. Queuing Models
7. Solution of Queuing Models
8. Queuing Networks (Open and Closed)
9. Petri Nets (CPN, OOPN, FPN, SPN, GSPN, …)
10. Tools for Modeling and Evaluation
11. Case Studies on Modeling and Evaluation