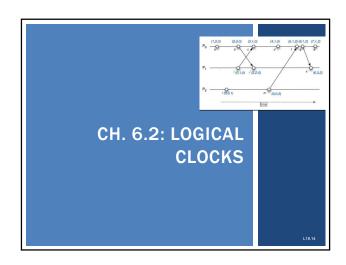
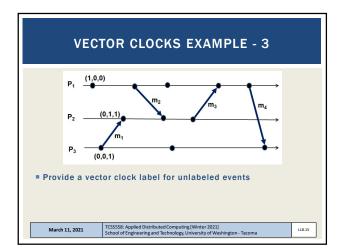
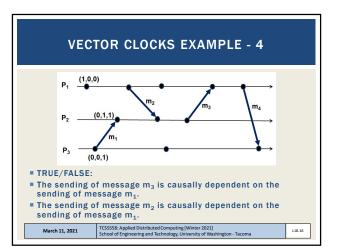
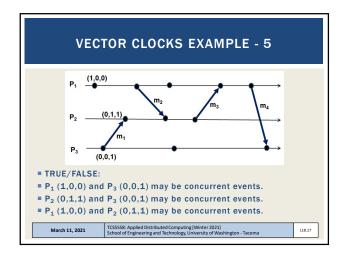


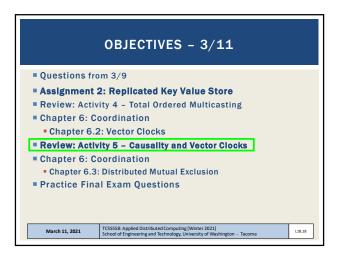
СНА	PTER 6 - COORDINATION	
6.1 Clock Syr	nchronization	
Physical clo	ocks	
Clock synch	ronization algorithms	
6.2 Logical c	locks	
Lamport clocks		
Vector clocks		
6.3 Mutual e	clusion	
6.4 Election	algorithms	
6.6 Distribut	ed event matching (light)	
■ 6.7 Gossip-ba	ased coordination (light)	
March 11, 2021	TCSS558: Applied Distributed Computing [Winter 2021] School of Engineering and Technology. University of Washington - Tacoma	L18.13

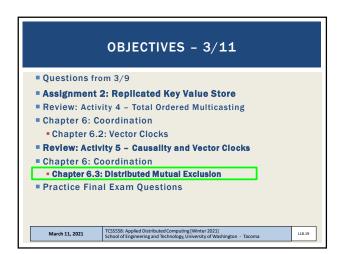


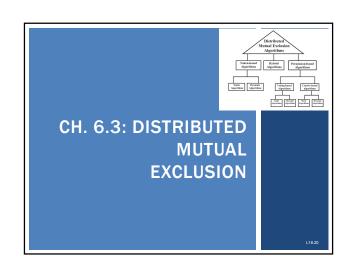


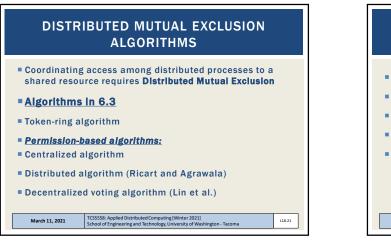


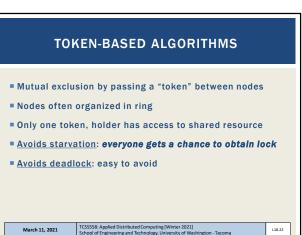


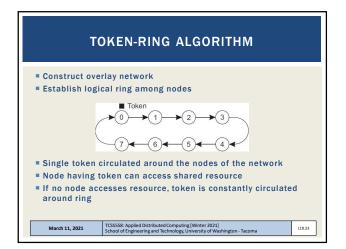


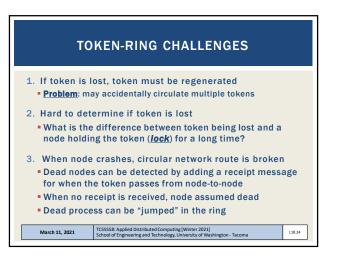


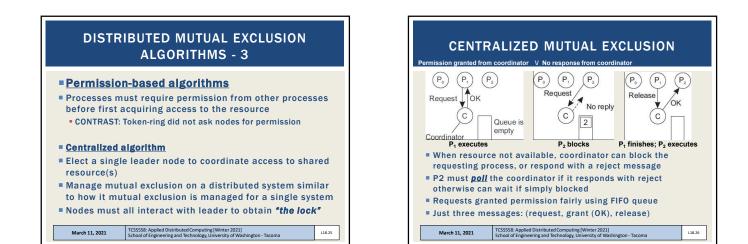


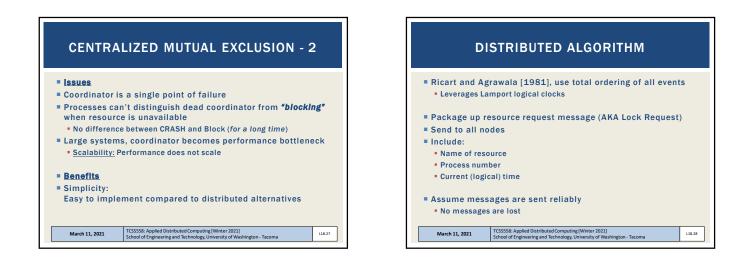


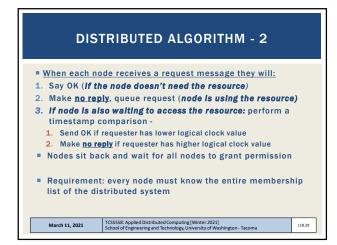


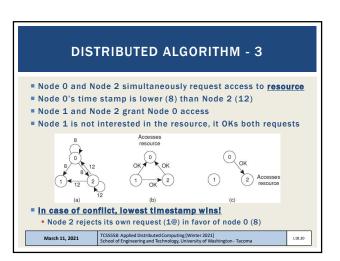


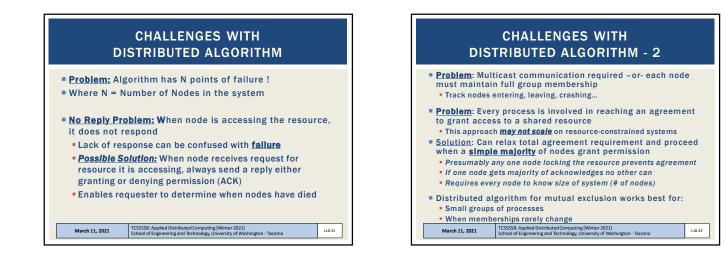


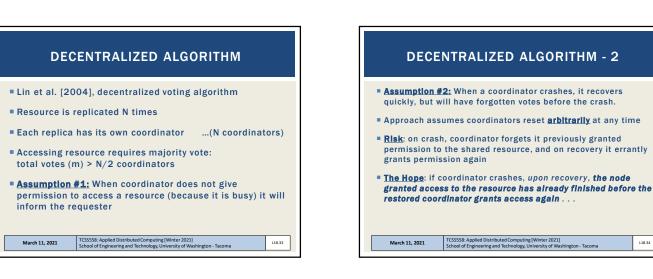


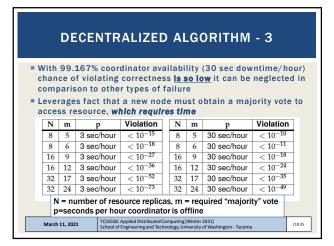


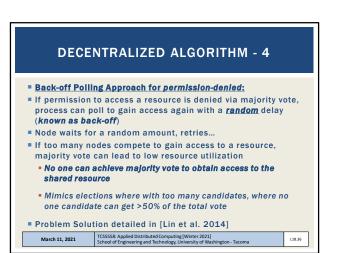






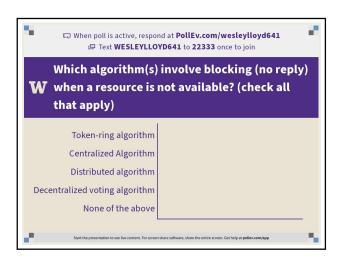


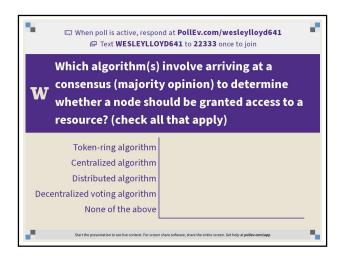


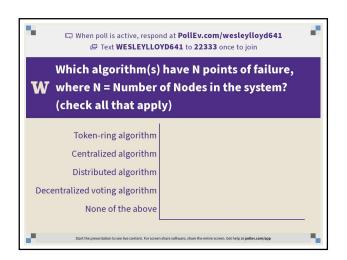


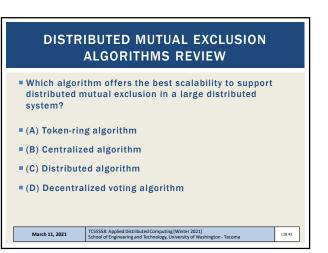
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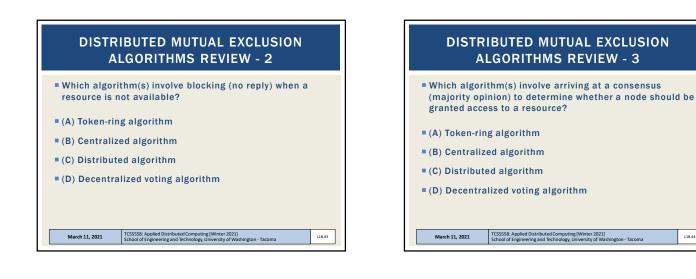




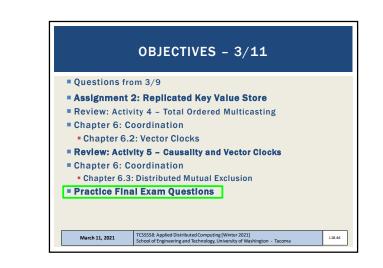


L18.44

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L18.45





DISTRIBUTED MUTUAL EXCLUSION

ALGORITHMS REVIEW - 4

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Which algorithm(s) have N points of failure, where N = Number of Nodes in the system?

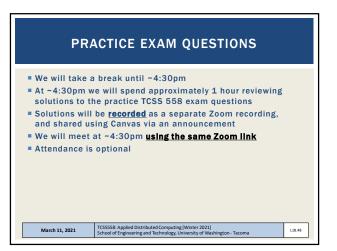
(A) Token-ring algorithm

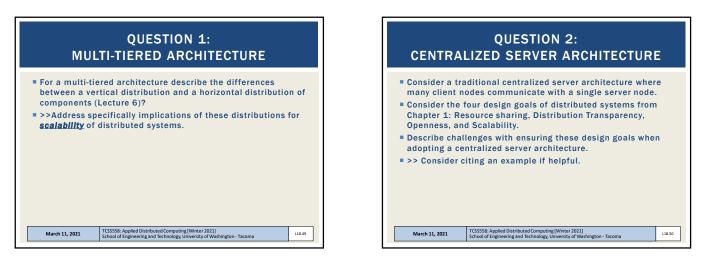
(B) Centralized algorithm

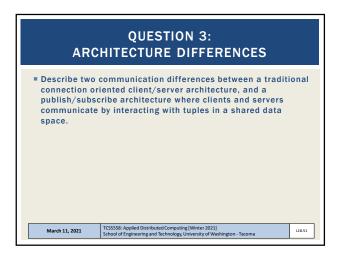
(C) Distributed algorithm

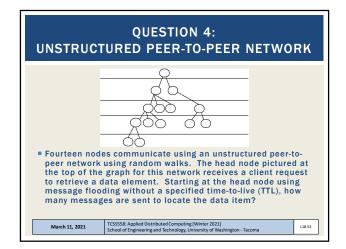
March 11, 2021

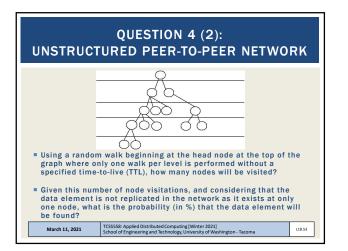
(D) Decentralized voting algorithm

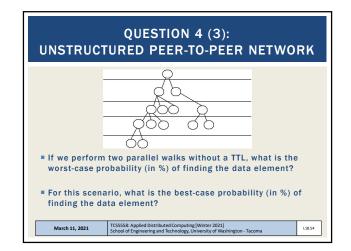






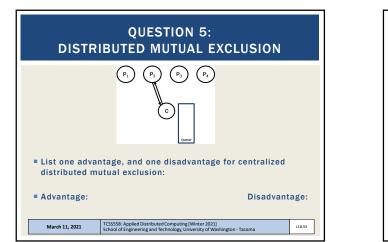


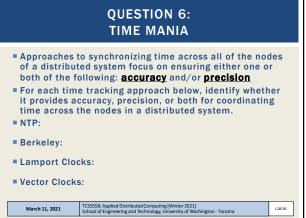


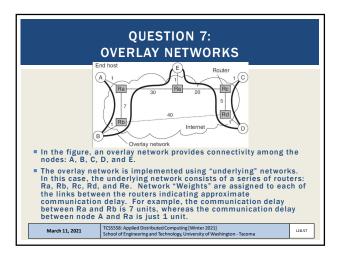


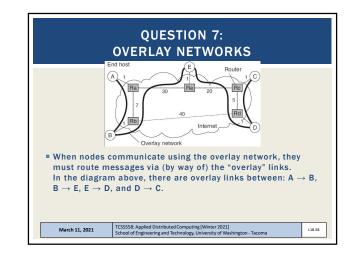
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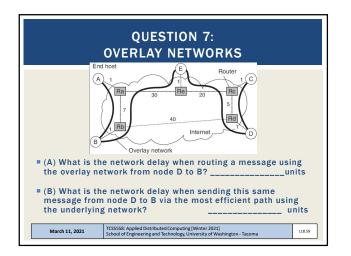


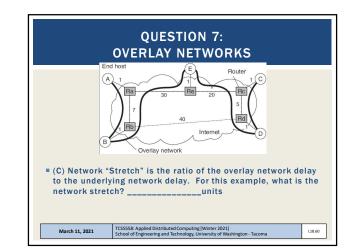












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