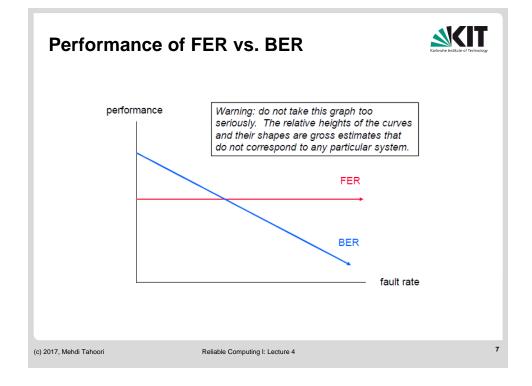
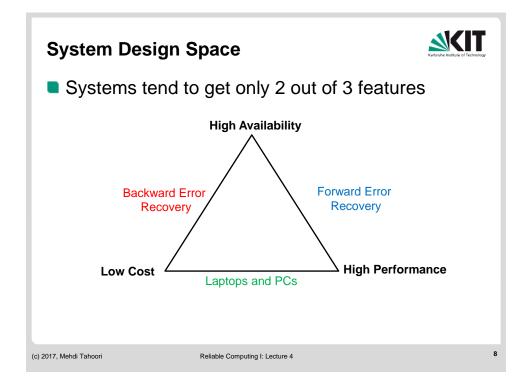


Backwar	Karlsruhe Institute of Techno			
 Perio Logg BER de 	cal examples dic checkpoint/ ing of changes esigns tend to	recovery to system sta be more c	complicated	Ł
Very Re	ough Compa		V3. DLIN	
Very Ro	Feature	FER	BER	7
Very Ro				-
Very Ro	Feature Fault-free	FER	BER Little	
Very Ro	Feature Fault-free performance Performance if	FER Some degradation	BER Little degradation	

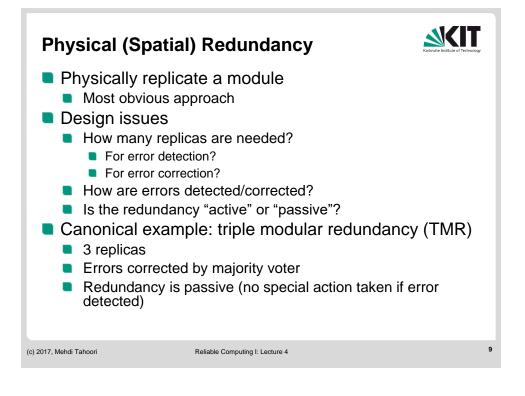


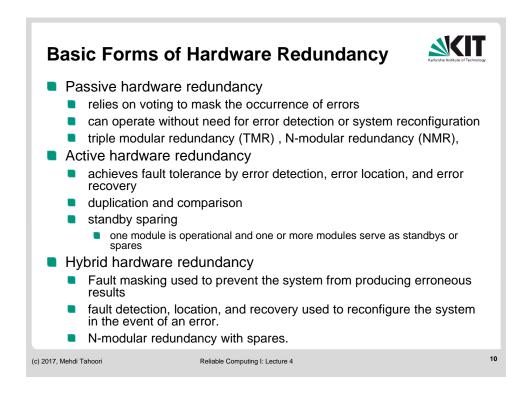




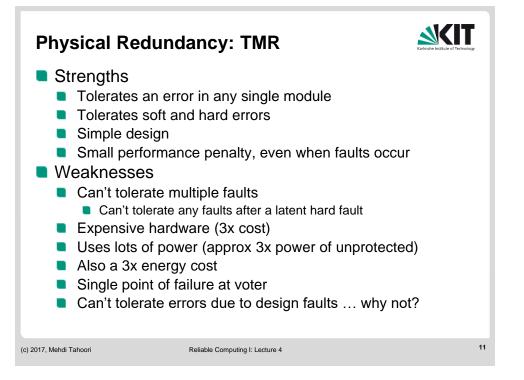
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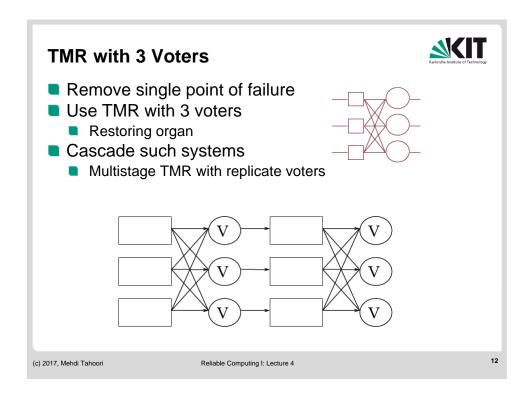




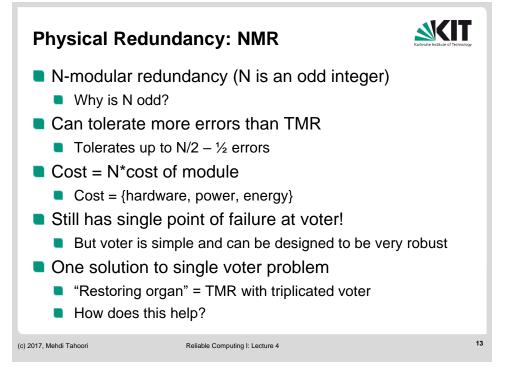


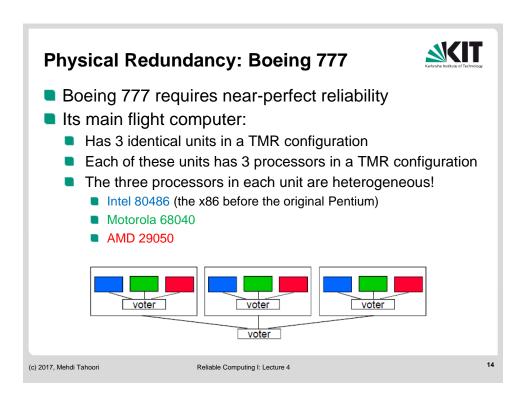






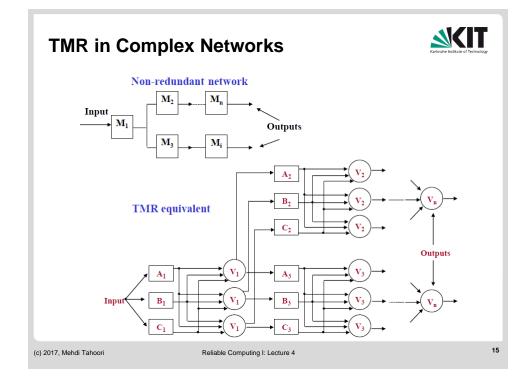


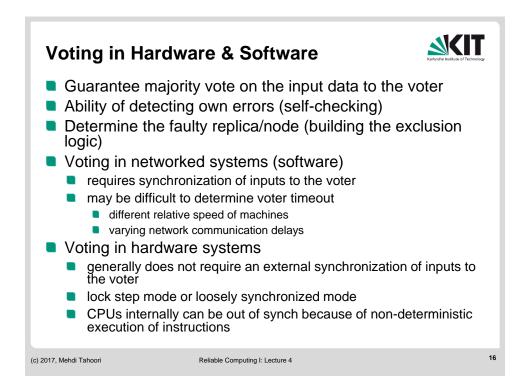




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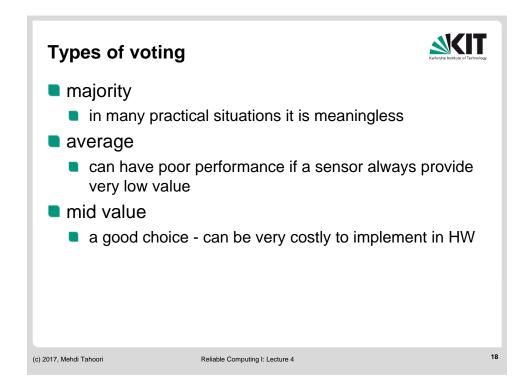
Hardware vs. Software Voting schemes



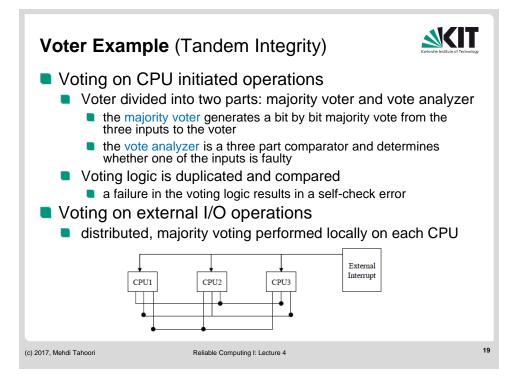
	Hardware	Software
Cost	High	Low
Flexibility	Inflexible	Flexible
Synchronization	Tightly	Loosely
Performance	High (fast)	Low (slow)
Types of voting	Majority (others costly)	Different (no extra cost)

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Reliable Computing I: Lecture 4

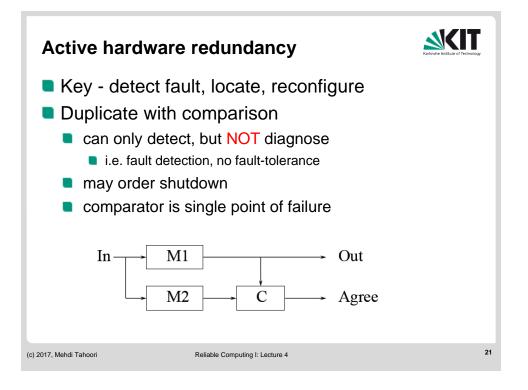


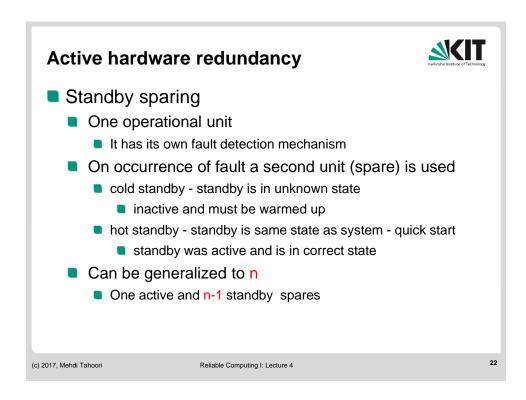




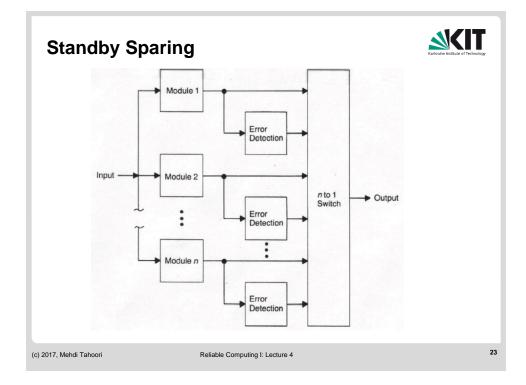


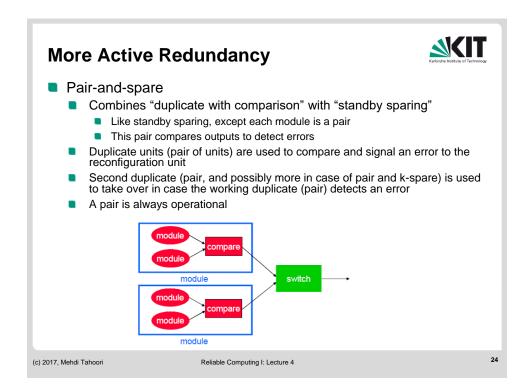




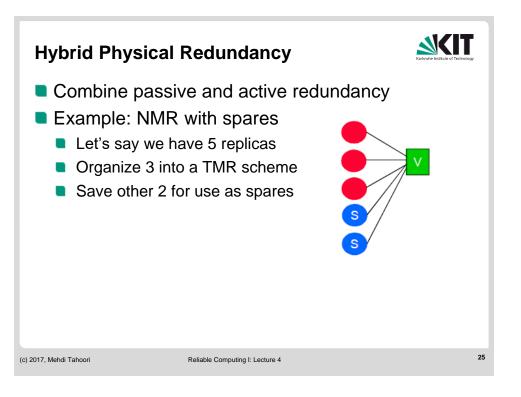


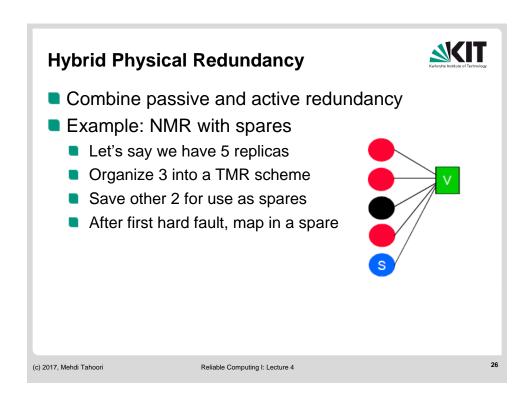




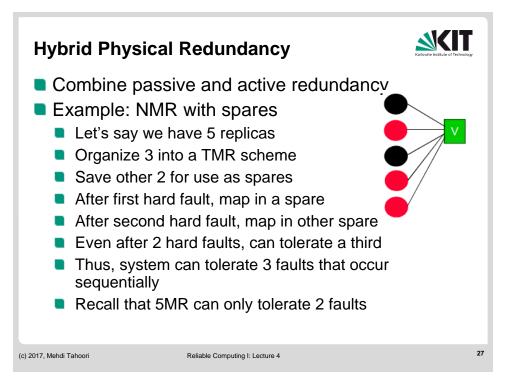


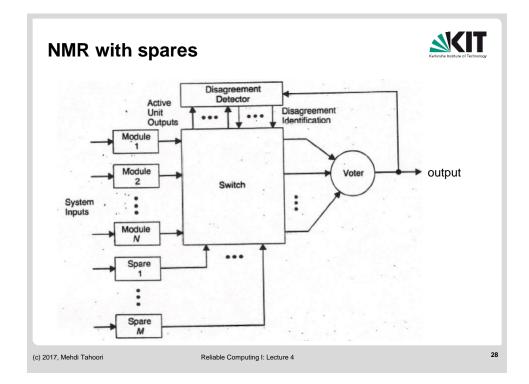












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