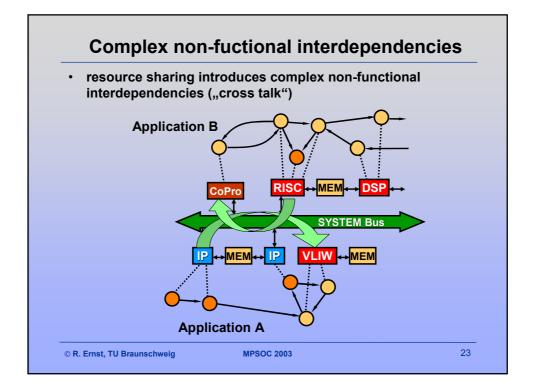
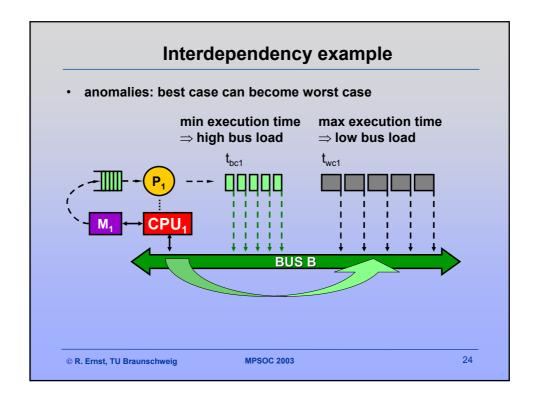
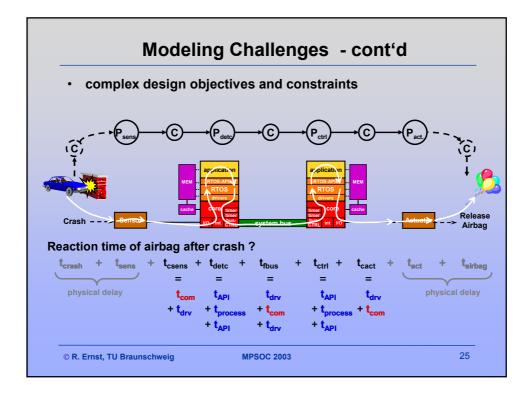
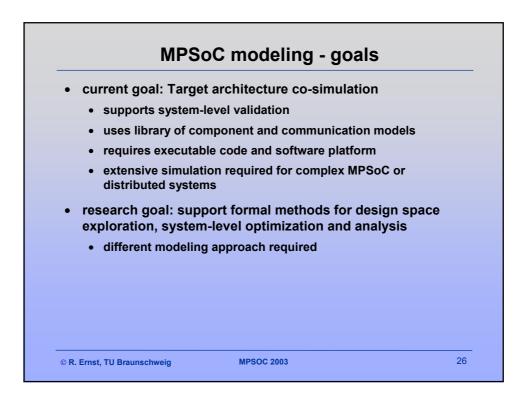


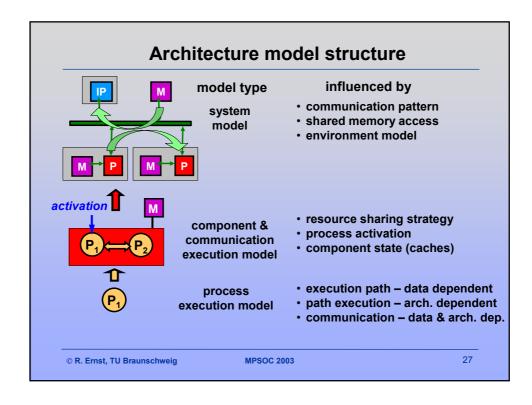
• model	complexity		
– HW	/SW system st	ate space	
– sim	ulation run-tim	nes and analysis comple	exity
– moo	del abstraction	ı	
 activat 	ion modeling	J	
– sim	ulation pattern	n development	
– env	ironment mod	eling	
• comple	ex non-functi	onal interdependenci	es
– sha	red communic	ation	
– sha	red componen	nts	
– sha	red memory		

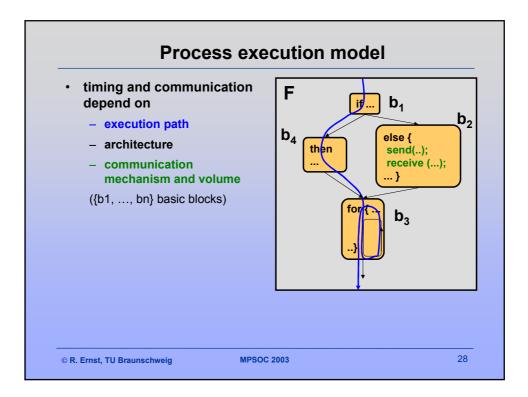


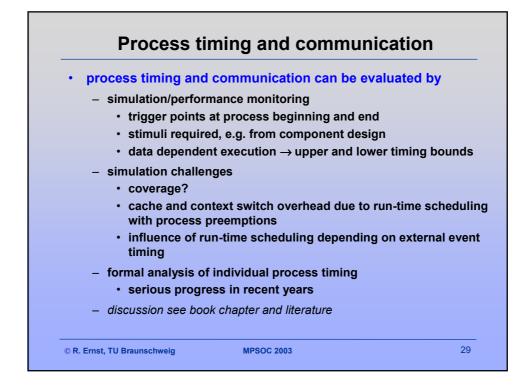












	model type system model	influenced by • communication pattern • shared memory access • environment model
activation	component & communication execution model	 resource sharing strategy process activation component state (caches)
P,	process execution model	 execution path – data dependent path execution – arch. dependent communication – data & arch. dep

