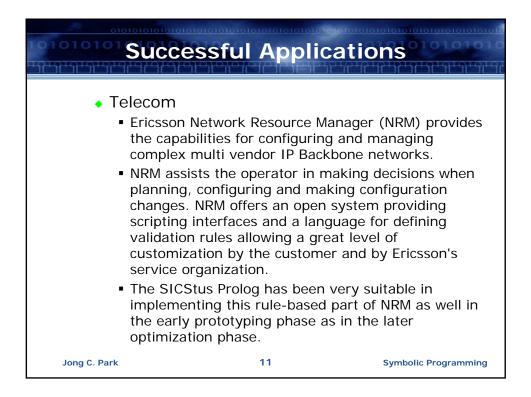
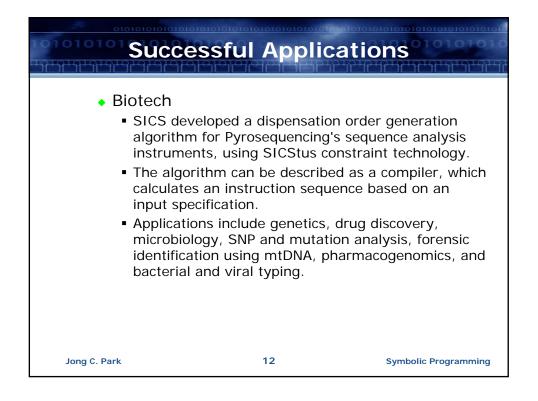
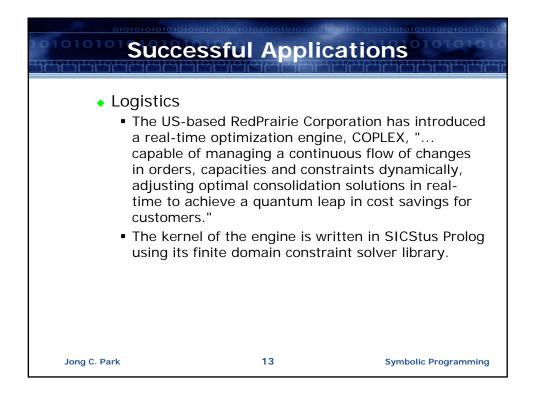
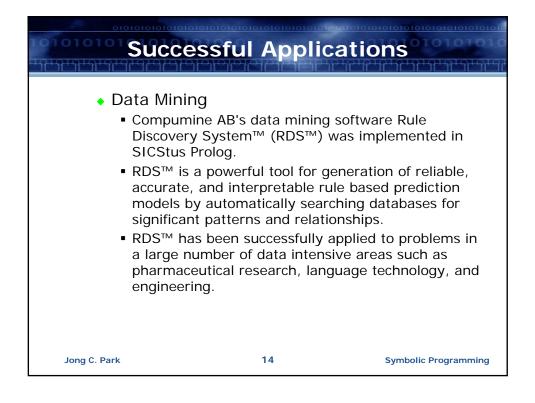


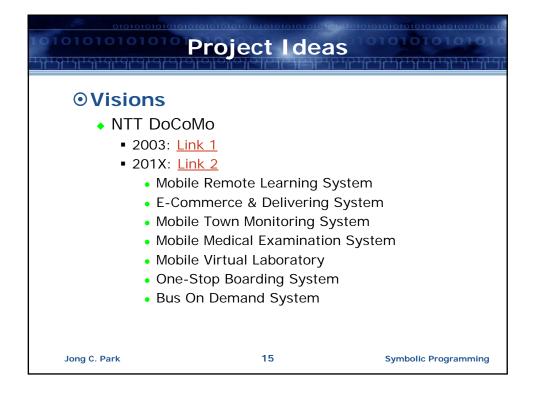
	ssful Applic	ations	
 Source: http://www.sics.se/isl/sicstuswww/site/customers.html Speech Applications On the International Space Station (ISS), astronauts execute thousands of complex procedures to maintain life support systems, check out space suits and conduct science experiments, among their many tasks. Today, an astronaut usually reads from a PDF viewer on a laptop computer, which requires them to shift attention from the task to scroll pages. Clarissa enables astronauts to be more efficient and to give full attention to the task while they navigate through complex procedures using spoken commands. Clarissa has been implemented mainly using SICStus Prolog and a speech recognition toolkit provided by Nuance Communications. 			
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• 201X:			
Episode A			
 Mobile Check-in System 			
 Mobile Entry 			
 Dock-in Terminal 			
Episode B			
 Virtual-Reality Communications 			
 Remote Medical Network 			
 Traceability System 			
 UniButton 			
• Episode C			
Personal Concierge			
 Security Robot 			
	Remote Automation		
	Remote Automation		
Jong C. Park	16	Symbolic Programming	

