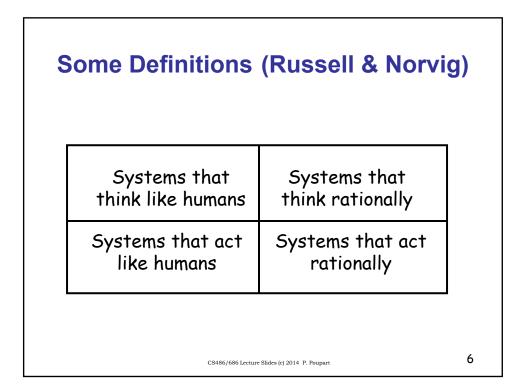
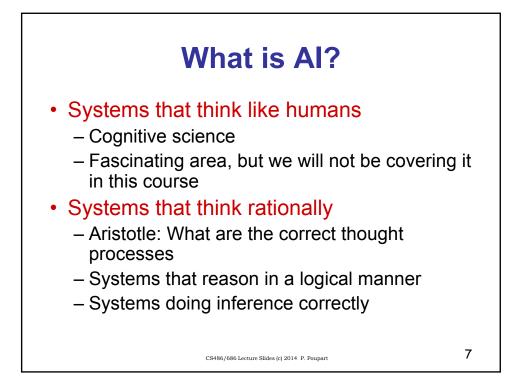
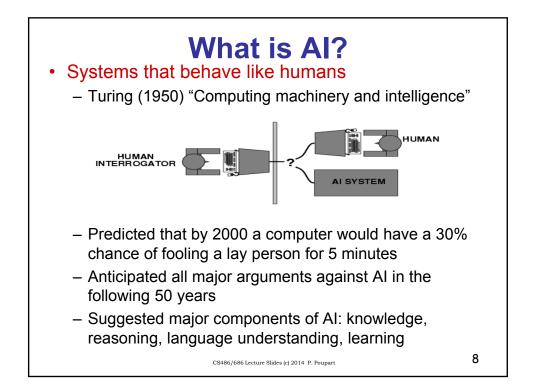
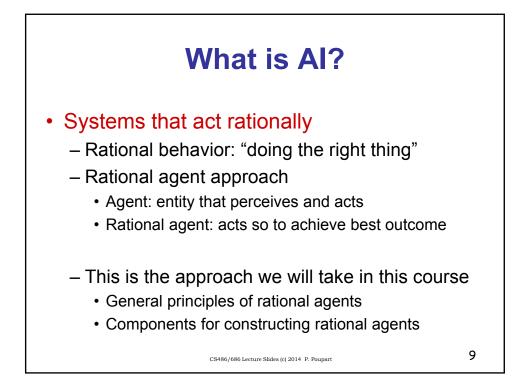


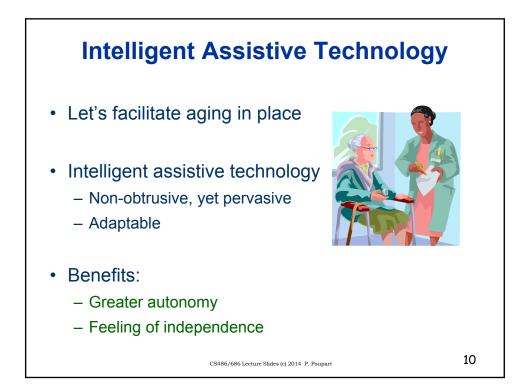
The exciting new effort to make computers that think machines with minds in the full and literal sense [Haugeland 85]	The study of mental faculties through the use of computational models [Charniak & McDermott 85]	
[The automation of] activities that we associate with human thinking, such as decision making, problem solving, learning [Bellman 78]	The study of computations that make it possible to perceive, reason and act [Winston 92]	
The art of creating machines that perform functions that require intelligence when performed by a human [Kurzweil 90]	A field of study that seeks to explain and emulate intelligent behavior in terms of computational processes [Schalkoff 90]	
The study of how to make computers do things at which, at the moment, people are better [Rich&Knight 91]	The branch of computer science that is concerned with the automation of intelligent behavior [Luger&Stubblefield93]	



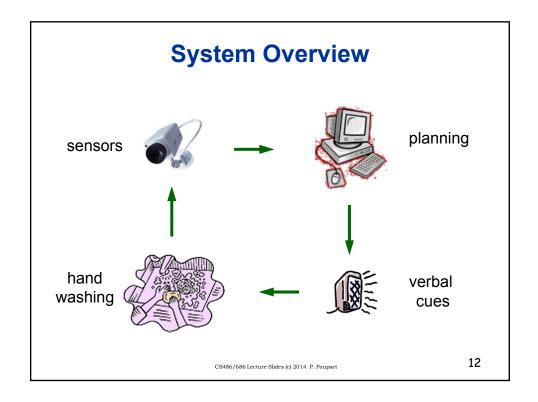






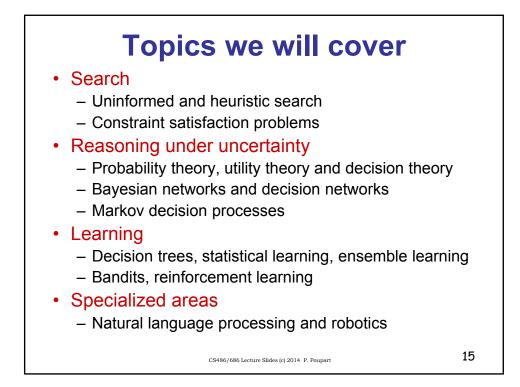


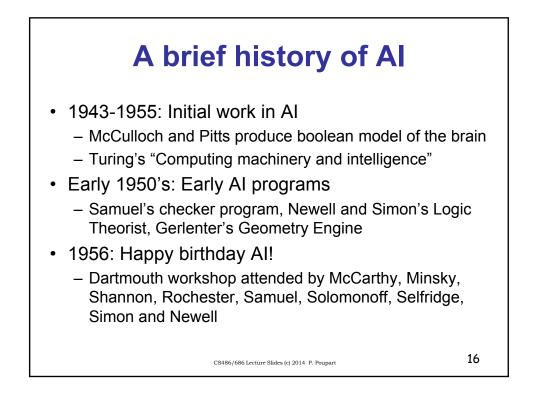


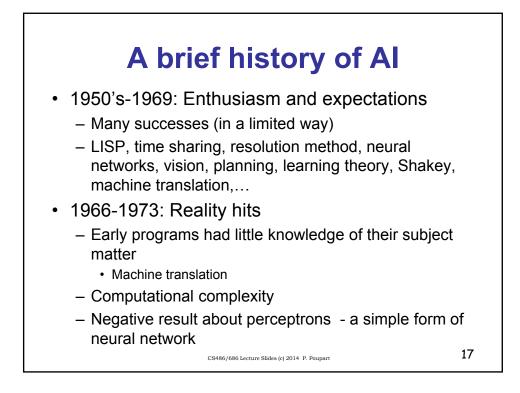


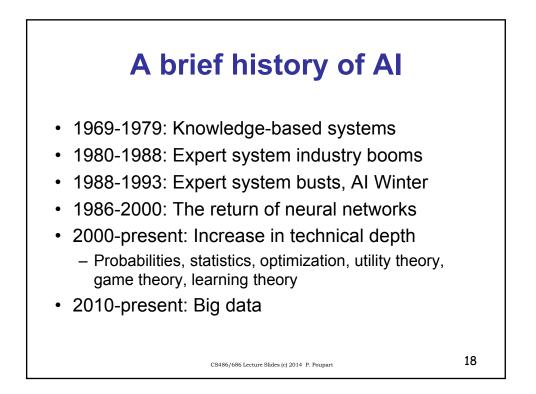


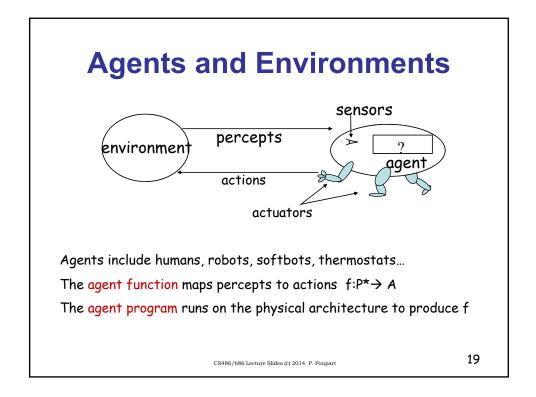


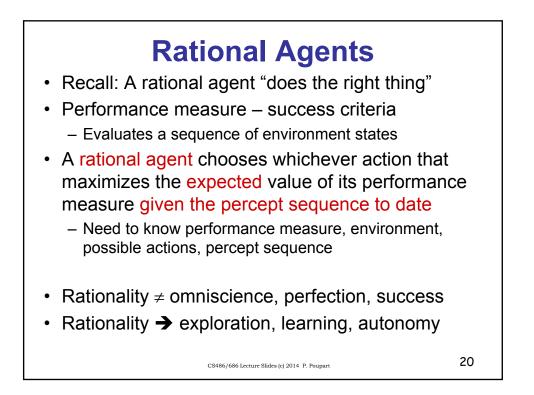


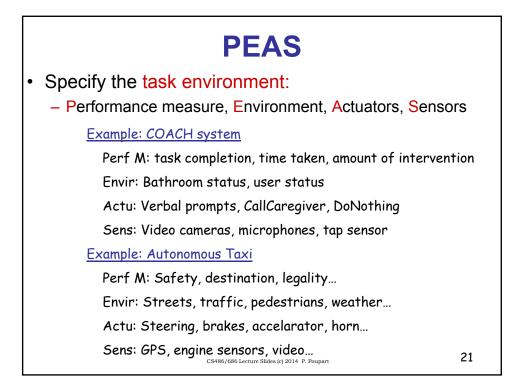


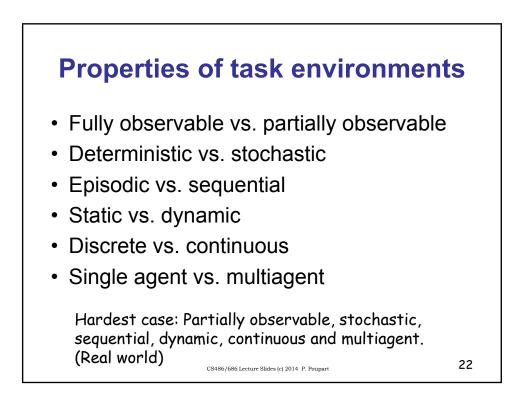












Examples				
Solitaire	Backgammon	Internet Shopping	Driverless cars	
Fully Observable	Fully Observable	Partially Observable	Partially Observable	
Deterministic	Stochastic	Stochastic	Stochastic	
Sequential	Sequential	Episodic	Sequential	
Static	Static	Dynamic	Dynamic	
Discrete	Discrete	Discrete	Continuous	
Single agent	Multiagent	Multiagent	Multiagent	
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