

朝陽科技大學 095學年度第2學期教學大綱
Agent Systems 代理人系統

當期課號	7430	Course Number	7430
授課教師	梁錫卿	Instructor	LIANG,SHYI CHING
中文課名	代理人系統	Course Name	Agent Systems
開課單位	資訊科技研究所博士班一A	Department	
修習別	選修	Required/Elective	Elective
學分數	3	Credits	3
課程目標	代理人系統課程將介紹代理人與群體代理人的觀念與系統。包含代理人系統的基本定義與概念、數學模式表示法、代理人與環境互動關係、以及群體代理人之間溝通協調合作等主題之探討	Objectives	This course will introduce agent systems and multi-agent systems. Topics will include the concept of agents and multi-agent systems, the model of agents, the interaction of agent and environment, cooperation, coordination, and negotiation of multi-agent systems.
教材	related research papers	Teaching Materials	related research papers
成績評量方式	(1) 平時成績30% (2) 期中考30% (3) 期末主題研究與提報40%	Grading	(1) Course works 30% (2) Mid-term Exam.30% (3) Term Essay & Seminar.40%
教師網頁	-		
教學內容	代理人系統課程將介紹代理人與群體代理人的觀念與系統。包含代理人系統的基本定義與概念、數學模式表示法、代理人與環境互動關係、以及群體代理人之間溝通協調合作等主題之探討	Syllabus	This course will introduce agent systems and multi-agent systems. Topics will include the concept of agents and multi-agent systems, the model of agents, the interaction of agent and environment, cooperation, coordination, and negotiation of multi-agent systems.

尊重智慧財產權，請勿非法影印。