朝陽科技大學 091學年度第2學期教學大綱
Artifical Intelligent 人工智慧系統

當期課號	2637	Course Number	2637
授課教師	廖珹洲	Instructor	LIAO,HSIEN CHOU
中文課名	人工智慧系統	Course Name	Artifical Intelligent
開課單位	資訊工程系(四日)三A	Department	
修習別	選修	Required/Elective	Elective
學分數	3	Credits	3
課程目標	本課程目標在於使學生熟悉人工智慧重要觀念： 1.搜索策略 2.規劃推理方法 3.知識表示 4.學習	Objectives	The goal of this course is to learn following import concepts in artifical intelligence: 1. Searching Strategies 2. Planning Method 3. Knowledge Representation 4. Learning
教材	Slide & Discussion	Teaching Materials	Slide & Discussion
成績評量方式	1. Homeworks/Programs: 25% 2. Midterm Exam.: 30% 3. Final Exam.: 35% 4. Class Participation: 10%	Grading	1. Homeworks/Programs: 25% 2. Midterm Exam.: 30% 3. Final Exam.: 35% 4. Class Participation: 10%
教師網頁	_		
教學內容	1.Introduce the foundations of Artificial Intelligence (including search, logical induction, and learning). 2.Demonstrate how these concepts are applied to practical problems, such as game playing, expert systems, planning, and language understanding.	Syllabus	1.Introduce the foundations of Artificial Intelligence (including search, logical induction, and learning). 2.Demonstrate how these concepts are applied to practical problems, such as game playing, expert systems, planning, and language understanding.

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