Artificial Intelligence 2010-11

Month	Day		Time	Hours	Room	Lecturer	Topic
March	Fri	18	10:15	01.30	G1	Colombetti	Introduction to the course and to the concept of intelligence
	Thu	24	16:15	01.30	EG1	Colombetti	Background concepts: rational agents, representations
	Fri	25	10:15	01.30	G1	Colombetti	State Space Search: Introduction and examples
	Thu	31	16:15	02.00	EG1	Verdicchio	Introduction to logic. General concepts: syntax, semantics
April	Fri	1	10:15	01.30	G1	Colombetti	State Space Search: Tree search: basic algorithm, BF, DF, BT
	Thu	7	16:15	02.00	EG1	Verdicchio	Propositional logic: basic concepts, reasoning
	Fri	8	10:15	01.30	G1	Colombetti	State Space Search: Graph search. ID, UC
	Thu	14	16:15	02.00	EG1	Verdicchio	First order logic: basic concepts
	Fri	15	10:15	01.30	G1	Colombetti	State Space Search: Informed strategies, A*
	Thu	28	16:15	02.00	EG1	Verdicchio	Reasoning in propositional logic
	Fri	29	10:15	01.30	G1	Colombetti	State Space Search: Exercises
May	Thu	5	16:15	02.00	EG1	Verdicchio	Reasoning in first order logic
	Fri	6	10:15	01.30	G1	Colombetti	Constraint Satisfaction Problems: Basic concepts
	Thu	12	16:15	02.00	EG1	Verdicchio	Recap exercises
	Fri	13	10:15	01.30	G1	Colombetti	Constraint Satisfaction Problems: Heuristics
	Thu	19	16:15	02.00	EG1	Colombetti	Planning: Basic concepts, logical representations
	Fri	20	10:15	01.30	G1	Colombetti	Planning: Situation Calculus and its problems
	Thu	26	16:15	02.00	EG1	Colombetti	Planning: The STRIPS model
	Fri	27	10:15	01.30	G1	Colombetti	Planning: Means-End Analysis, Sussman's anomaly
June	Thu	9	16:15	01.30	EG1	Schiaffonati	AI: definition and origins
	Fri	10	10:15	01.30	G1	Colombetti	Planning: Searching Plan Spaces
	Thu	16	16:15	01.30	EG1	Schiaffonati	AI: a critical analysis of some concepts
	Fri	17	10:15	01.30	G1	Colombetti	Presentation of the final test and discussion