

3806ICT ROBOTICS, AGENTS AND REASONING**Assignment 3: 40%****MARKING RUBRIC**

Description	Excellent	Good	Insufficient	Nope
Formatting	Uses LNCS format without modification. <= 16 pages. Abstract in 500 words. References in required format.		1 formatting issue.	More formatting issues.
Marks	2		1	0
Structure	Has required sections. The contents of the above sections are written as required.	Misses 1 section.	Misses 2 sections.	Has more structuring issues
Marks	3	2	1	0
General System Integration	An integrated system that can handle different applications and examples.	An integrated system that combines AI and ROS, but only deals with specific applications/examples.	Only uses one of AI/PAT and ROS.	Neither AI/PAT nor ROS is used.
Marks	8	6	4	0
System Completeness	Implements all the required modules. Extends the solution to individual agents to work properly on the teamwork of multiple agents.	Implements all the required modules; the teamwork of multiple agents is considered but does not work properly.	Implements all the required modules, but the teamwork of multiple agents is not considered.	Insufficient implementation of required modules.
Marks	8	5~3	2	1
Proposed approach/conceptual design	Give a figure that illustrates the architecture or workflow of the system. Describe each part of the system clearly. Justify the design choices, including how the multiple agents work together.	Give a figure that illustrates the architecture or workflow of the system. Describe each part of the system clearly.	Give a figure that illustrates the architecture or workflow of the system. System description is unclear or some parts are missing.	System description is unclear. AND Did not give a figure that illustrates the system.
Marks	8	6	4	3 ~ 0
Implementation/Experiment.	Gives implementation details. Gives experiment setup. Demonstrates the effectiveness of the system in results in a well-designed table. Sufficient analysis of the results.	Gives implementation details. Gives experiment setup. Demonstrates the effectiveness of the system in results in a table, but the table misses important data. Sufficient analysis of the results.	One more aspect missing.	Two more aspects missing.
Marks	8	6	4	2 ~ 0
Discussion	Discuss the limitation of the work. Propose potential future improvements.		1 aspect missing or unclear.	2 aspects missing or unclear.
Marks	3		2	1 ~ 0

Late Penalty:_____

Final Mark out of 40 marks:_____

NOTE that the final marks will be scaled based on individual peer reviews.

Comments: