

Fundamentals of Artificial Intelligence and Knowledge Representation – Module 4

Prof. Federico Chesani – 22nd of January, 2022

Available time: 25 min. + 10 min. for submitting the essay

Notice: when submitting your essay, please name the file in the following way:

FamilyNameFirstName.date.pdf/.docx

For example, if you are John Smith, the file will be named:

SmithJohn.20220118.pdf

- 1) The candidate is invited to report the Prolog vanilla meta-interpreter, with a short explanation of the meaning of each clause, and to comment its use in Prolog programs and knowledge bases.

- 2) The candidate is invited to Forward reasoning in rule-based systems, and to highlight the difference w.r.t. backward reasoning.