

Fundamentals of Artificial Intelligence and Knowledge Representation – Module 4

Prof. Federico Chesani – 14th of September, 2021

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.20210914.pdf

- 1) The candidate is invited to describe how negation is tackled in Prolog, what is NAF, what is SLDNF, and the issues related with NAF over terms containing unbounded variables.

- 2) The candidate is invited to describe the distribution semantics adopted in LPAD, using also a short program to illustrate such semantics.