

Logical representation (Klein)

KL
02

- « ...the difference in representation of logical notions »

« For example, in some languages it is possible to state explicitly that two classes are disjoint (e.g., disjoint A B), whereas it is necessary to use negation in subclass statements (e.g., A subclass-of (NOT B), B subclass-of (NOT A) in other languages. »

- « This type of mismatch is still relatively easy solvable, e.g. by giving translation rules from one logical representation to another. »

KLEIN, Michel. Combining and relating ontologies:
an analysis of problems and solutions.
In : OIS@ IJCAI. 2001.