

sl330/331

note: do not simply write

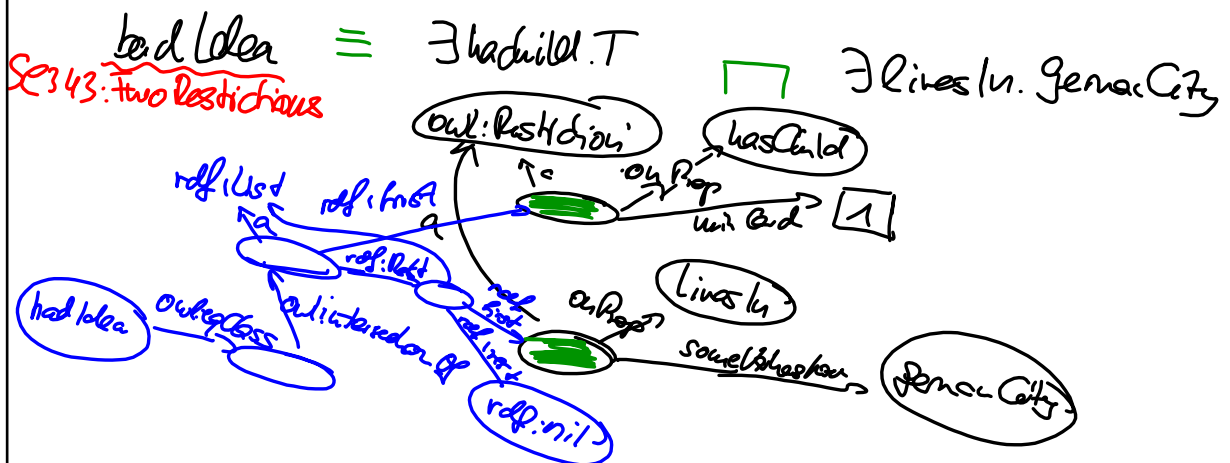
Person owl:unionOf (:Male :Female)

but use always Blank Nodes for DL terms:

Person owl:equivalentClass [owl:unionOf (:Male :Female)]

Jan 15-14:08

sl342: clean formalization



Jan 15-15:00

Se 345:

$$HTCOM = \text{Person } \Pi \exists \text{ hasChild.T} \wedge \exists \text{ hasChild.Male}$$

N

Q

$$\neq \text{HasAtLeastTwoMaleChildren} = \text{Person } \Pi \exists \Rightarrow 2 \text{ hasChild.Male}$$

⇒ 406