

G53KRR exercise on description logic.

- State a definition of a concept C which is: a person who has a daughter and a son. Assume that you have concepts $Person$, $Female$ and a role $Child$.
- Is it always true that $\exists R.C \sqsubseteq \forall R.C$?
- Is it always true that $\exists R.(C_1 \sqcap C_2) \sqsubseteq \exists R.C_1$?