In industrial projects involving ontology design and development:

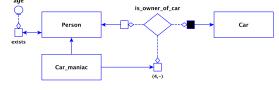
- Domain experts must understand the ontology but don't know OWL or DLs
- Organizations want to handle ontology management and development

Graphol: a visual language for ontologies

www.dis.uniroma1.it/graphol

- ER-based graph representation
- no formulas!
- formal syntax
- captures OWL2 ($\mathcal{SROIQ}(\mathcal{D})$)
- Promising user evaluation study

Automatic translation in OWL 2



In use in industrial projects





