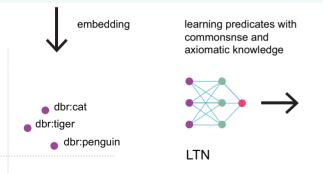
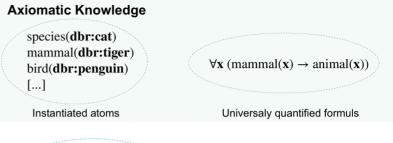
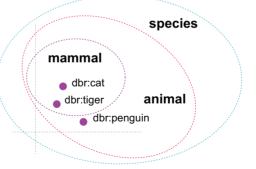


## Commonsense Knowledge

- Text annotated with entity linking
- Entities dbr:cat and dbr:tiger appear in similar contexts.
- Entity Embeddings:
- $v(dbr:cat) \approx v(dbr:tiger)$







After Training Inferences: animal(dbr:cat) ?  $\forall x \text{ (species}(x) \rightarrow \text{animal}(x))$ 

Sub-symbolic commonsense knowledge with learned predicates