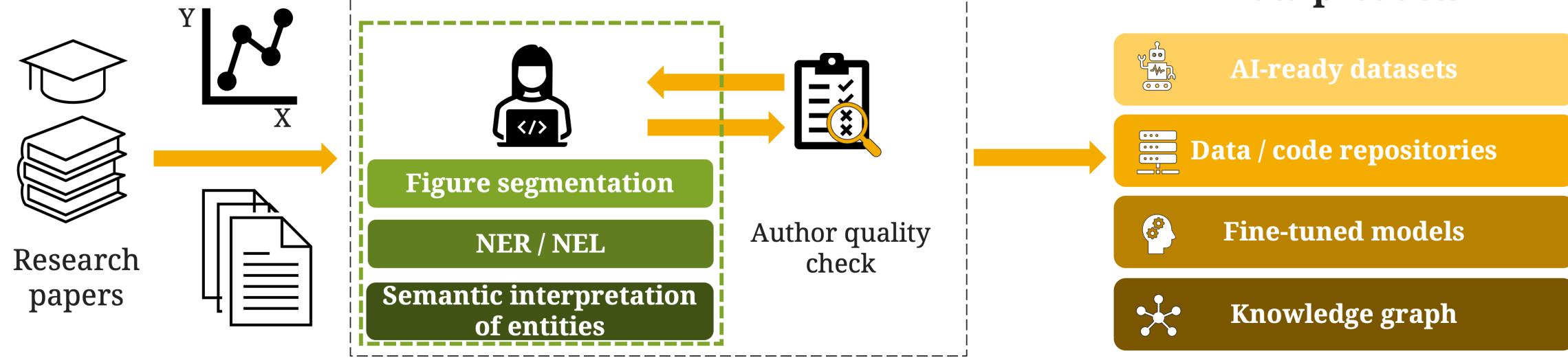


NLP curation process



NER / NEL

Small molecules (ChEBI, PubChem)	Tissues and organs (Uberon)
Genes / proteins (NCBI Gene, Uniprot)	Organisms (NCBI Taxonomy)
Subcellular (Gene Ontology)	Diseases (Disease Ontology, MeSH)
Cell lines and types (Cellosaurus, Cell Ontology)	Experimental Assays (BAO, OBI)

Semantic interpretation of entities

