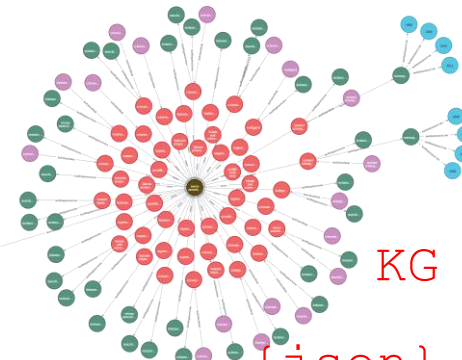


# Efficient Knowledge Graph Merging



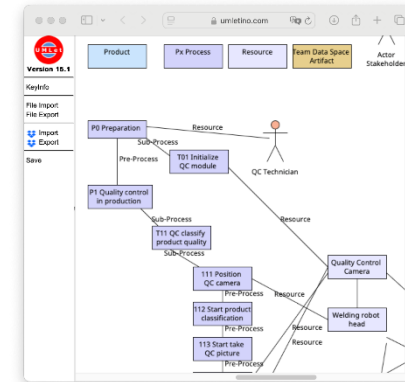
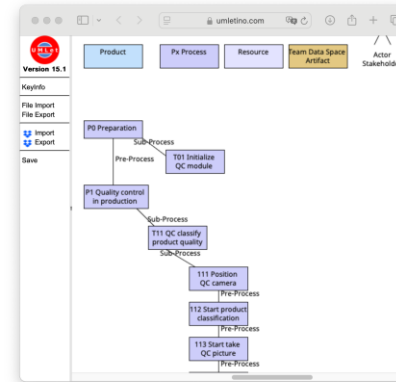
- Collaboration with industry experts based on real-world use cases at the **TU Wien pilot factory**.
- The Knowledge Graph describes industrial production tasks, e.g., for automotive manufacturing, similar to a business process.



KG → {json} git  
{json} → UMLetino

Goal: Process and tool capabilities

- (1) Edit sub-process in *UMLetino*.
- (2) **Merge edited process into multi-view knowledge graph**, efficiently addressing unresolved **dependencies** with a **GUI for domain experts** (non-IT domain experts).



delete, add,  
edit / reorder

UMLetino → {json} git

