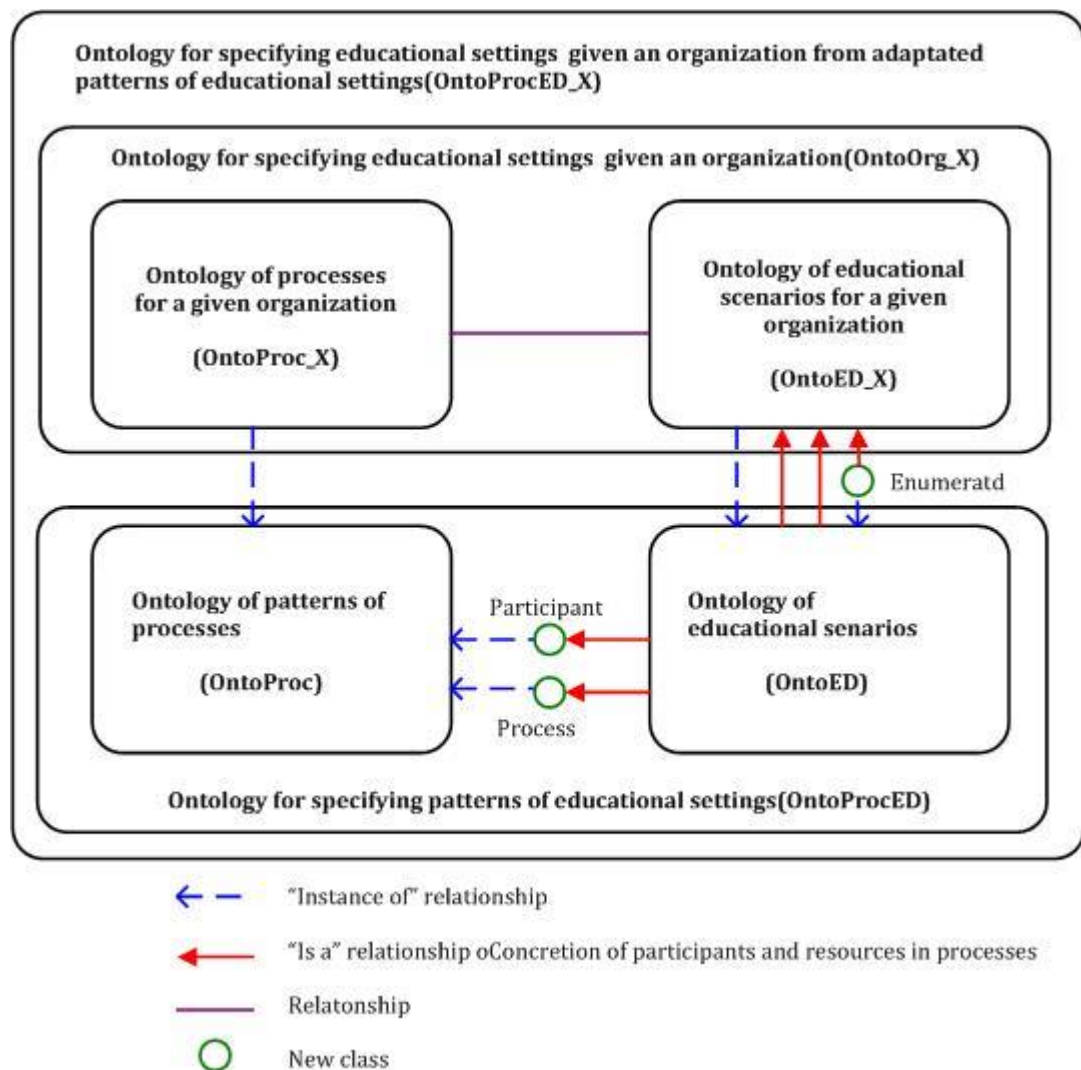# THE ONTOLOGY OF PATTERNS OF EDUCATIONAL SETTINGS ADATPED TO A GIVEN ORGANIZATION (OntoEDUOC)

The OntoEDUOC has been created to specify specific educational settings at the UOC as example of a specific organization. It uses a formal framework for specifying and reusing educational settings from adapting patterns of educational settings to a given organization.

It has been created as a two-level ontology that integrates:

- The OntoProcED ontoogy: describing patterns of educational settings as the first level
- The OntoProcED_UOC ontology: describing the adaptation of patterns of educational settings to the UOC organization as the second level

Considering a generic organization X, this ontology can be seen conceptually as follows:



The integration of the different OWL ontologies have implemented the OntoProcED_X ontology (File: OntoEDUOC_No Instances.owl) and it has been extended with SWRL rules (Files: Rules_ED.txt, Rules_UOC.txt).