

Quality Factor	ID	Question	TD*	LD*	PA*	LA*	TA*
Accuracy	Q1	Does OntoSUSD contain and correctly represent aspects of the agile, lean, and green software development approaches/processes for supporting sustainable software development?					
	Q2	Are the answers returned by the competency questions are correct?					
Adaptability	Q3	Can OntoSUSD be extended, specialized and reused in domain-specific ontologies without changing and removing properties restrictions and axioms?					
	Q4	Can OntoSUSD be used in real-world applications using any Semantic Web framework e.g., Jena and AndroJena?					
Clarity	Q5	Does the concepts and properties terms defined in OntoSUSD are meaningful (i.e., using a lexical database or corpse such as WordNet) and effectively communicate the intended meaning?					
	Q6	Does the concepts and properties terms defined in OntoSUSD are interoperable with the terms defined in related ontologies?					
Completeness	Q7	Does OntoSUSD contain enough concepts and properties terms to appropriately cover standard terms set in the domain?					
	Q8	Does OntoSUSD can answer the defined competence questions representing agile, lean and green software development approaches/processes supporting sustainable software development in different sustainability dimensions?					
Conciseness	Q9	Does OntoSUSD specify the significant research question and theory and define knowledge in the domain only in the essential terms (i.e., OntoSUSD does not contain irrelevant and duplicate terms)?					
	Q10	Does OntoSUSD organizes and relates concepts and properties in appropriate tree hierarchical structure?					
Consistency	Q11	Are the concepts, properties, restrictions and axioms defined in OntoSUSD free of contradictions?					
	Q12	Are instance of all of the concepts in OntoSUSD can be created?					
Purpose	Q13	Are the competency questions relevant, and correct?					
	Q14	Does OntoSUSD supports its purpose of development and shown in competency questions?					