PART 2:	In this part of the survey you are asked to fill in the context class (if any), the subject and object class. The qualifier and the relations are set. Feel free to be inventive and fill in the name of the classes that you think would fit best for their representation in the AIDA sentence, without checking if the class exists or not.

CLAIM 1

AIDA:	An anisotropic Mihlin type condition on the symbol guarantees the boundedness of the associated Fourier multiplier operator on $$L^p(\mathbf{R}^n,X){\rm for} 1\!<\!p\!<\!\infty$$Lp(Rn,X) for 1 < p < ∞.

Super pattern:	In the context of all things of type	**add class name or "NONE"**
	...things of type	**add class name**
	...qualifier	**always: "in 100% of cases"**
	...have a relation of type	**is same as: "[subj] and [obj] are the same individual"**
	...to things of type	**add class name**

How confident are you of this representation?	**select confidence level**

CLAIM 2

AIDA:	The inclusion of enoki (Flammulina velutipes) mushroom stem waste (MSW) powder significantly improves the oxidative stability of goat meat nuggets.

Super pattern:	In the context of all things of type	**add class name or "NONE"**
	...things of type	**add class name**
	...qualifier	**generally: "in at least 90% of cases"**
	...have a relation of type	**increases: "[subj] causes the value of [obj] to increase"**
	...to things of type	**add class name**

How confident are you of this representation?	**select confidence level**

CLAIM 3

AIDA:	Polymer membrane systems for post combustion carbon dioxide at coal fired power plants configured with multiple stages or steps are capable of meeting capture targets of 90% CO(2) removal efficiency.

Super pattern:	In the context of all things of type	**add class name or "NONE"**
	...things of type	**add class name**
	...qualifier	**generally: "in at least 90% of cases"**
	...have a relation of type	**is necessary and sufficient for: "[subj] causes the existence of [obj], and [obj] would not exist if [subj] did not exist"**
	...to things of type	**add class name**

How confident are you of this representation?	**select confidence level**

CLAIM 4

AIDA:	The average price level of corporate jets has significantly outpaced the general price level measured by the GDP deflator.

Super pattern:	In the context of all things of type	**add class name or "NONE"**
	...things of type	**add class name**
	...qualifier	**sometimes: "in at least 0.10% of cases"**
	...have a relation of type	**has larger value than: "[quantifiable subj] has a larger value than [quantifiable obj]"**
	...to things of type	**add class name**

How confident are you of this representation?	**select confidence level**

CLAIM 5

AIDA:	In rat brain endothelial cells, the transient oxidative stress affects the P glycoprotein (Pgp) expression.

	In the context of all things of type	**add class name or "NONE"**
	...things of type	**add class name**

Super pattern:	...qualifier	generally: "in at least 90% of cases"
	...have a relation of type	affects: "[subj] affects the activity of [obj] in the sense of positively or negatively affecting its intensity or frequency"
	...to things of type	add class name

| How confident are you of this representation? | select confidence level | |

CLAIM 6

| AIDA: | Ponderosa pine (Pinus ponderosa Douglas ex Lawson) populations in montane environments throughout western North America have adaptations to Pleistocene climates associated with discrete temporary glacial refugia. |

Super pattern:	In the context of all things of type	add class name or "NONE"
	...things of type	add class name
	...qualifier	generally: "in at least 90% of cases"
	...have a relation of type	includes: "[subj] spatio-temporally includes [obj]"
	...to things of type	add class name

| How confident are you of this representation? | select confidence level | |

CLAIM 7

| AIDA: | The laser dispersed treatment improves the rolling contact wear and fatigue resistance of ferrite pearlite railway wheel steel. |

Super pattern:	In the context of all things of type	add class name or "NONE"
	...things of type	add class name
	...qualifier	can generally: "can in at least 90% of cases"
	...have a relation of type	contributes to: "[subj] contributes to the activity of [obj] in sense of positively affecting its intensity or frequency"
	...to things of type	add class name

How confident are you of this representation?	select confidence level	

CLAIM 8

AIDA:	**Solid and cancellous autogenous bone grafts are used in the treatment of acute bone loss and nonunion.**

Super pattern:	In the context of all things of type	**add class name or "NONE"**
	...things of type	**add class name**
	...qualifier	**can generally: "can in at least 90% of cases"**
	...have a relation of type	**contributes to: "[subj] contributes to the activity of [obj] in sense of positively affecting its intensity or frequency"**
	...to things of type	**add class name**

How confident are you of this representation?	select confidence level	

CLAIM 9

AIDA:	**The incidence of emergence agitation (EA) in pediatric patients who underwent general anesthesia can be minimized if preoperative anxiety and pain are considered in the routine care by an anesthetist.**

Super pattern:	In the context of all things of type	**add class name or "NONE"**
	...things of type	**add class name**
	...qualifier	**generally: "in at least 90% of cases"**
	...have a relation of type	**decreases: "[subj] causes the value of [obj] to decrease"**
	...to things of type	**add class name**

How confident are you of this representation?	select confidence level	

CLAIM 10

AIDA:	**Lifelong education in the electro mechanical industry requires extensive international knowledge of their workers.**

Super pattern:	In the context of all things of type	**add class name or "NONE"**	
	...things of type	**add class name**	
	...qualifier	**generally: "in at least 90% of cases"**	
	...have a relation of type	**requires: "[subj] would not exist if [obj] did not exist"**	
	...to things of type	**add class name**	

How confident are you of this representation?	**select confidence level**	

| Comments: | (optional) |