Mathematical notation of the ABoxes

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Mathematical notation of the ABoxes used in the survey.

- G01Q00: $\{a : A,\ b : \neg A,\ a : \neg B\}$
- G01Q01: $\{a : \forall s.(\neg A \sqcap B),\ (b, a) : r,\ c : (\neg B \sqcap C),\ b : \forall r.\exists s.(A \sqcap B),\ a : (B \sqcap \neg C),\ (b, c) : s\}$
- G02Q03: $\{a : A,\ a : B,\ a : \neg A\}$
- G02Q04: $\{a : A,\ b : B,\ a : \neg A\}$
- G02Q05: $\{a : \exists r.A,\ a : \forall s.\neg A,\ a : \exists r.B\}$
- G02Q06: $\{a : \exists r.A,\ a : \forall s.\neg A,\ a : \exists s.B\}$
- G02Q07: $\{a : A \sqcap B,\ a : \neg B\}$
- G02Q08: $\{a : \neg B,\ a : A \sqcap B\}$
- G02Q09: $\{a : A,\ a : B\}$
- G02Q10: $\{a : \neg A,\ a : \neg B\}$
- G02Q11: $\{a : (A \sqcap (\neg A \sqcap (B \sqcap C)))\}$
- G02Q12: $\{a : (B \sqcap (C \sqcap (\neg A \sqcap A)))\}$
- G02Q13: $\{a : \exists r.A \sqcap \exists r.B\}$
- G02Q14: $\{a : \exists r.(\exists r.A \sqcap \exists r.B) \sqcap \exists r.B\}$
- G02Q15: $\{a : (\exists r.A \sqcap \exists r.B) \sqcap \forall r.(\exists r.A \sqcap \exists r.B)\}$
- G02Q16: $\{a : (\exists r.A \sqcap \exists r.B) \sqcap \forall r.(\exists r.(\exists r.A \sqcap \exists r.B) \sqcap \exists r.B)\}$
- G02Q17: $\{a : ((\exists r.A \sqcap \exists r.B) \sqcap \forall r.((\exists r.A \sqcap \exists r.B) \sqcap \forall r.(\exists r.A \sqcap \exists r.B)))\}$
- G02Q18: $\{a : (A \sqcap (B \sqcap (C \sqcap (D \sqcap \neg A))))\}$
- G02Q19: $\{a : (A \sqcap B),\ a : (B \sqcap C),\ a : (C \sqcap D),\ a : (D \sqcap \neg A)\}$
- G02Q20: $\{a : (\neg A \sqcap (B \sqcap \neg C)),\ b : (\neg B \sqcap (C \sqcap A)),\ b : (A \sqcap C),\ a : B\}$
- G02Q21: $\{a : A,\ a : \neg A,\ b : \forall r.A\}$
- G02Q22: $\{a : \exists r.\exists s.\neg A,\ a : \forall r.\forall s.A,\ b : \exists s.\neg B\}$