

Temporal quality-OS

// Metadata

Name	Temporal quality-OS
Keywords	Date, birth date
Creation date	September 20 th , 2008
Has creator	Gilles Kassel
Used ontology engineering methodology	OntoSpec
Is of type	Core ontology
Natural language	English
Has ontology language	OntoSpec
Has formality level	Semi-informal
Ressource locator	http://www.laria.u-picardie.fr/IC/site/IMG/pdf/Temporal_quality-OS.pdf
Version	1.0
Number of concepts (classes)	2
Number of relations (properties)	3

// Relations

Has for date

Properties

[EP/DR & RR] A PERDURANT *has for date* a DATE. [EP/SL] x *has for date* y implies that x *has for quality* y.

Has for end date

Properties

[EP/DR & RR] A PERDURANT *has for end date* a DATE.

Has for start date

Properties

[EP/DR & RR] A PERDURANT *has for start date* a DATE.

// Concepts

Date

Meta-properties

DATE is RIGID (+**R**). DATE is EXTERNALLY-DEPENDENT (+**D**).

Properties

[EP/SL] A DATE is a TEMPORAL QUALITY.

Birth date

Meta-properties

BIRTH DATE is RIGID (+**R**). BIRTH DATE is EXTERNALLY-DEPENDENT (+**D**).

Properties

[EP/SL] A BIRTH DATE is a DATE.