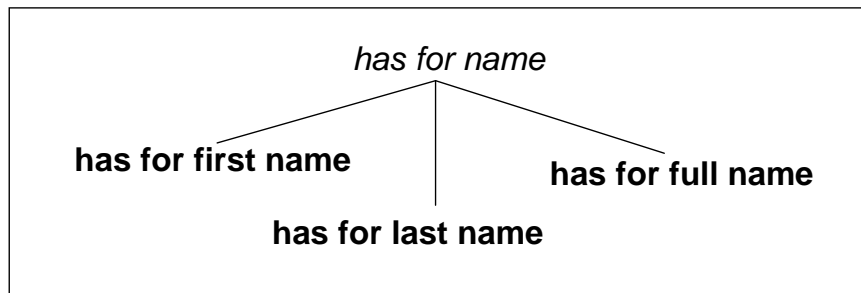


Human-OS

// Metadata

Name	Human-OS
Keywords	Animal, Human, First name, Last name, Manual hemispheric dominance, Language hemispheric dominance
Creation date	April 15 th , 2009
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/Human-OS.pdf
Version	1.0
Number of concepts (classes)	6
Number of relations (properties)	7

// Relations



Has for first name

Properties

[EP/R1 & R2] A HUMAN *has for first name* a NAME. [EP/SL] x *has for first name* y implies that x *has for name* y.

Has for last name, has for surname

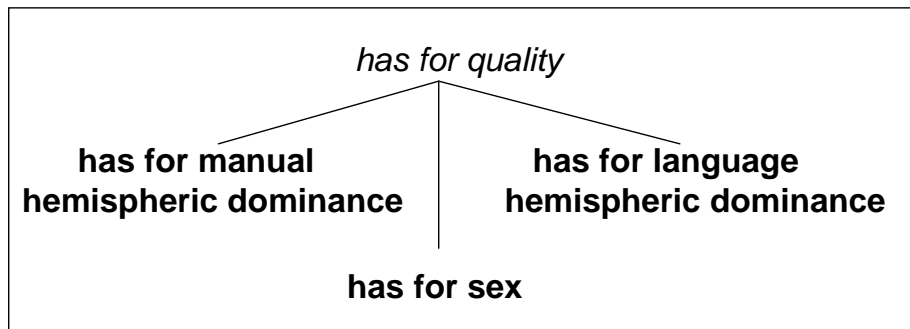
Properties

[EP/R1 & R2] A HUMAN *has for last name*, or *has for surname*, a NAME. [EP/SL] x *has for last name* y implies that x *has for name* y.

Has for full name

Properties

[EP/R1 & R2] A HUMAN *has for full name* a NAME. [EP/SL] x *has for full name* y implies that x *has for name* y.



Has for sex

Properties

[EP/R1 & R2] A HUMAN *has for sex* a SEX. [EP/SL] x *has for sex* y implies that x *has for quality* y.

Has for manual hemispheric dominance

Properties

[EP/R1 & R2] A HUMAN *has for manual hemispheric dominance* a MANUAL HEMISPHERIC DOMINANCE. [EP/SL] x *has for manual hemispheric dominance* y implies that x *has for quality* y.

Has for language hemispheric dominance

Properties

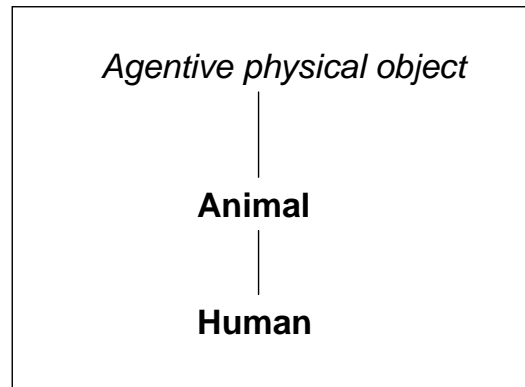
[EP/R1 & R2] A HUMAN *has for language hemispheric dominance* a LANGUAGE HEMISPHERIC DOMINANCE. [EP/SL] x *has for language hemispheric dominance* y implies that x *has for quality* y.

Has for birth date

Properties

[EP/R1 & R2] A HUMAN *has for birth date* a BIRTH DATE.

// Concepts



Animal

Meta-properties

ANIMAL is RIGID (+**R**). ANIMAL is not EXTERNALLY-DEPENDENT (-**D**).

Properties

[EP/SL] An ANIMAL is an AGENTIVE PHYSICAL OBJECT.

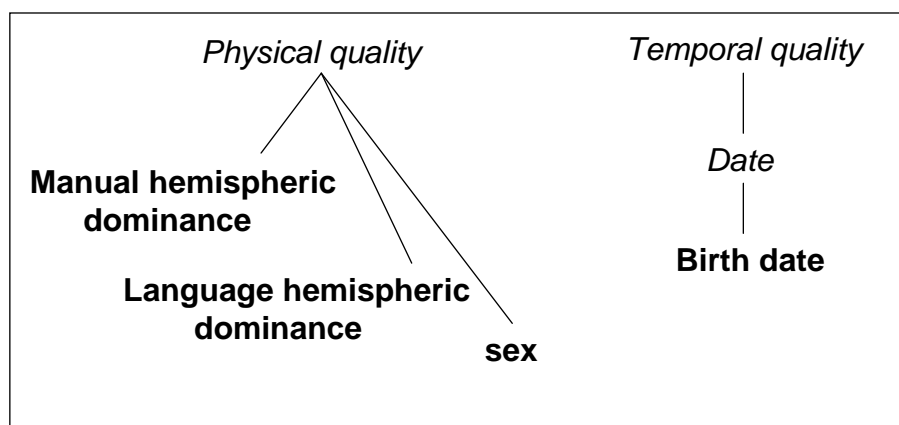
Human, Human being

Meta-properties

HUMAN is RIGID (+**R**). HUMAN is not EXTERNALLY-DEPENDENT (-**D**).

Properties

[EP/SL] A HUMAN, or HUMAN BEING, is an ANIMAL. [EP/ER] Every HUMAN *has for first name* a NAME. [EP/ER] Every HUMAN *has for last name* a NAME. [EP/ER] Every HUMAN *has for full name* a NAME. [EP/ER] Every HUMAN *has for sex* a SEX. [EP/ER] Every HUMAN *has for birth date* a BIRTH DATE. [EP/ER] Every HUMAN *has for manual hemispheric dominance* a MANUAL HEMISPHERIC DOMINANCE. [EP/ER] Every HUMAN *has for language hemispheric dominance* a MANUAL HEMISPHERIC DOMINANCE.



Language hemispheric dominance

Meta-properties

LANGUAGE HEMISPHERIC DOMINANCE is RIGID (+**R**). LANGUAGE HEMISPHERIC DOMINANCE is EXTERNALLY-DEPENDENT (+**D**).

Properties

[EP/SL] A LANGUAGE HEMISPHERIC DOMINANCE is a PHYSICAL QUALITY.

Manual hemispheric dominance

Meta-properties

MANUAL HEMISPHERIC DOMINANCE is RIGID (+**R**). MANUAL HEMISPHERIC DOMINANCE is EXTERNALLY-DEPENDENT (+**D**).

Properties

[EP/SL] A MANUAL HEMISPHERIC DOMINANCE is a PHYSICAL QUALITY.

Sex

Meta-properties

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

Properties

[EP/SL] A SEX is a PHYSICAL 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.