

Enterprise Information System for Peer Production

Protege LDBrowser OB SPARQL Natural Language Query Query History Preferences /process_control.rdf Load DATA Save DATA

View

OPM

Fresnel

GSS

Applications

Code Aster

WxMaxima

OpenFoam

EtherPad

Open Modelica

FreeCad

HP Computing

Find Nodes

Value Network / *

REA

Ripple

CryptoCoin

Edit Triples

node +

edge -

OPM NLP/*

ontology

Provenance

R&WBase

Production

VRM

BotQueue

I.O.I

Show

Load Data

Target:

New

Add to existing

Left frame Right frame

OK Cancel

cmo:Chemical_Engineering

co:Kinetics

po:Thermodynamics

po:Heat_Transfer

po:Mass_Transfer

po:Field_Equations

po:Momentum_Transfer

mo:Numerical_Methods

mo:Differential_Equations

Edges:

@prefix poo: <http://example.org/PartOf_ontology.owl>

Properties

[hasPart]

- ▶ rdf:type owl:ObjectProperty
- ▶ rdfs:domain Parent_Item
- ▶ rdfs:range Items
- ▶ :hasPart_directly
- ▶ rdf:type owl:ObjectProperty
- ▶ rdfs:domain Parent_Item
- ▶ rdfs:range Items
- ▶ owl:inverseOf :partOf_directly
- ▶ :partOf
- ▶ rdf:type owl:ObjectProperty
- ▶ rdfs:domain Parent_Item
- ▶ rdfs:range Items
- ▶ rdfs:subPropertyOf :partOf

Class Hierarchy

- Thing
 - Item
 - Parent_Item

Nodes:

@prefix cmo: <http://example.org/CollegeMajorsOntology.owl>

- Thing
 - Engineering
 - ElectricalEngineering
 - ChemicalEngineering
 - IndustrialEngineering
 - MechanicalEngineering
 - BiomedicalEngineering
 - SystemsEngineering
 - ComputerEngineering
 - SoftwareEngineering
 - Theatre
 - StageCraft

Properties:

- @prefix po: <http://example.org/PhysicsOntology.owl>
- @prefix co: <http://example.org/ChemistryOntology.owl>
- @prefix mo: <http://example.org/MathematicsOntology.owl>