

Enterprise Information System for Peer Production

Protege LDBrowser OB SPARQL Natural Language Query Query History Preferences ./brent_shambaugh_description.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

```
graph TD; KE((Kinetics)) --- includes --- CE((Chemical Engineering)); TD((Thermodynamics)) --- includes --- CE; HT((Heat Transfer)) --- includes --- CE; MT((Mass Transfer)) --- includes --- CE; FE((Field Equations)) --- includes --- CE; MT2((Momentum Transfer)) --- includes --- CE; DE((Differential Equations)) --- includes --- CE; NM((Numerical Methods)) --- includes --- CE;
```

Node:

```
@prefix cmo: <http://example.org/CollegeMajorsOntology.owl>
Thing
  Engineer
    ElectricalEngineering
    ChemicalEngineering
    IndustrialEngineering
    MechanicalEngineering
    BiomedicalEngineering
    SystemsEngineering
    ComputerEngineering
    SoftwareEngineering
  Theatre
  StageCraft
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
  :partOf
    rdf:type owl:ObjectProperty
    rdf:type owl:TransitiveProperty
    rdfs:domain Parent_Item
    rdfs:range Items
    owl:inverseOf :hasPart
  :partOf_directly
    rdf:type owl:ObjectProperty
    rdfs:domain Parent_Item
    rdfs:range Items
    rdfs:subPropertyOf :partOf
@prefix po: <http://example.org/PhysicsOntology.owl>
@prefix co: <http://example.org/ChemistryOntology.owl>
@prefix mo: <http://example.org/MathematicsOntology.owl>
```