

Enterprise Information System for Peer Production

View

Fresnel

GSS

Applications

HP Computing

Value Network / *

Edit Triples

node	+
edge	-
OPM	NLP/*
ontology	

Provenance

Production

I. O. I

```

graph TD
    Car[":Car"] -- rdfs:isDefinedBy --> Wn20Car[":wn20instances:wordsense-automotive_vehicle-noun-1"]
    Wheel[":wheel_of_car"] -- rdfs:isDefinedBy --> Wn20Wheel[":wn20instances:wordsense-car_wheel-noun-1"]
    Wheel -- Car_partOf:partOf --> License[":license:TAPR_OHL"]
    Wheel -- xhtml:license --> License
    Contribute[e.org/contribute_1] -- rea:outflow --> Wheel
    Contribute -- prov:startedAtTime --> Start[":xsd:dateTime"]
    Contribute -- prov:endedAtTime --> End[":xsd:dateTime"]
    Contribute -- rdfs:isDefinedBy --> Wn20Verb[":wn20instances:wordsense-contribute-verb-2"]
    Contribute -- rea:participation --> Foaf[bshambaugh.org/foaf.rdf#me]
    
```

Ontology Instances

```

bshambaugh.org/foaf.rdf#me  rea:participation
e.org/contribute_1
:wheel_of_car  Car_partOf:partOf  :Car .
:wheel_of_car  rdf:type  rea:Resource .
:wheel_of_car  xhtml:license  TAPR:OHL .
:wheel_of_car  rdfs:isDefinedBy
wn20instances:wordsense-car_wheel-noun-1 .
:Car  rdfs:isDefinedBy  wn20instances:
wordsense-automotive_vehicle- noun-1 .
e.org/contribute_1
rea:outflow  :wheel_of_car .
e.org/contribute_1  rdfs:isDefinedBy
wn20instances:wordsense-contribute-verb-2 .
    
```

1st Degree Linked Data

```

e.org/contribute_1
prov:startedAtTime  "^^xsd:dateTime .
e.org/contribute_1
prov:endedAtTime  "^^xsd:dateTime .
e.org/contribute_1
rdf:type  rea:Event .
    
```

Ontologies

```

@prefix Car_partOf
<http://www.example.org/Car_partOf.owl#>
@prefix xsd
<http://www.w3.org/2001/XMLSchema>
@prefix rdfs
<http://www.w3.org/2000/01/rdf-schema#>
@prefix rdf
<http://www.w3.org/1999/02/22-rdf-syntax-ns#>
@prefix wn20instances
<http://www.w3.org/2006/03/wn/wn20/instances/>
@prefix prov
<http://www.w3.org/ns/prov#>
@prefix rea
<http://www.example.org/rea.owl#>
@prefix foaf
<http://xmlns.com/foaf/0.1/>
@prefix license
<http://www.example.com/license.owl>
@prefix xhtml
<http://www.w3.org/1999/xhtml/vocab#>
    
```