

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

Semantic Web for Earth and Environment Technology Ontology

RRID:SCR_010426

Type: Tool

Proper Citation

Semantic Web for Earth and Environment Technology Ontology (RRID:SCR_010426)

Resource Information

URL: <http://purl.bioontology.org/ontology/SWEET>

Proper Citation: Semantic Web for Earth and Environment Technology Ontology (RRID:SCR_010426)

Description: A mature foundational ontology developed at the NASA Jet Propulsion Laboratory, currently containing over 6000 concepts organized in 200 ontologies represented in OWL, whose top level concepts include Representation (math, space, science, time, data), Realm (Ocean, Land Surface, Terrestrial Hydrosphere, Atmosphere, etc.), Phenomena (macro-scale ecological and physical), Processes (micro-scale physical, biological, chemical, and mathematical), Human Activities (Decision, Commerce, Jurisdiction, Environmental, Research). SWEET is now officially under the governance of the ESIP foundation.

Abbreviations: SWEET

Resource Type: ontology, data or information resource, controlled vocabulary

Keywords: owl

Resource Name: Semantic Web for Earth and Environment Technology Ontology

Resource ID: SCR_010426

Alternate IDs: nlx_157585

Record Creation Time: 20220129T080258+0000

Record Last Update: 20260808T190241+0000

Ratings and Alerts

No rating or validation information has been found for Semantic Web for Earth and Environment Technology Ontology.

No alerts have been found for Semantic Web for Earth and Environment Technology Ontology.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.