web ontology language

The **Web Ontology Language** ([OWL](https://en.wikipedia.org/wiki/Web_Ontology_Language)) is a family of knowledge representation languages for authoring ontologies. Ontologies are a formal way to describe taxonomies and classification networks, essentially defining the structure of knowledge for various domains: the nouns representing classes of objects and the verbs representing relations between the objects.

**Alternatives**

- OWL

**Related Links**

- Web Ontology Language (Wikipedia page)
- Ontologies (Wikipedia page)