

Ontology Summit 2026

Ontologies: Past, Present, Future

Overview of Foundations and Tools Track

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Past Summits

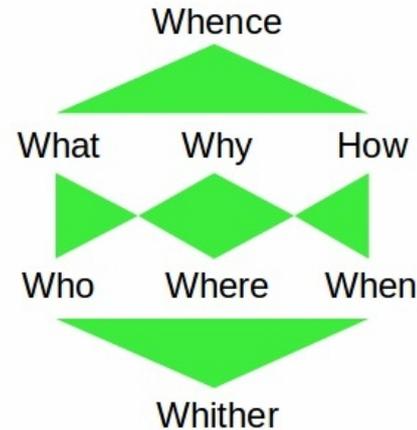
- The first two summits were foundational:
 - Upper ontologies
 - Ontology, Taxonomy, Folksonomy
- The most recent summit was also foundational:
 - Conceptualization, Analysis and Formalization

Foundations and Tools Issues

- What is an ontology?
- How ontologies are related to other notions such as conceptualizations, theories and semantics?
- How can one specify, verbalize and visualize an ontology?
- How effective are these ontologies in practice?
- Can the ontologies adequately support reasoning?
- How do ontologies relate to the world and to theories about the world?
- How can one find existing ontologies that are needed by an application?

Addressing the Issues

- One can examine issues from a number of points of view
 - From low-level representation and storage techniques to high-level semantics
 - From the vendors to the end users.
- The issues can be organized and addressed by question words:



Plans for Foundations and Tools

- There will be three sessions from 1 April 2026 to 15 April 2026.
- So far only Mark Musen has been scheduled.

We shall not cease from exploration
And the end of all our exploration
Will be to arrive where we started
And know the place for the first time.
– T.S.Eliot (from “Little Gidding”)