

# Thoughts on the Future of Ontolog

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# Background

- Associate Professor, Department of Mechanical and Industrial Engineering, University of Toronto
- Currently President of the International Association for Ontology and its Applications (IAOA)
- Working in the area of applied ontology for over 20 years
  - ▶ Ontology development methodology
    - ★ competency questions
    - ★ ontology verification
  - ▶ Ontology Design
    - ★ Process Specification Language
    - ★ Common Logic

# Current Research

- Ontology repositories
  - ▶ COLORE (Common Logic Ontology Repository)
- Ontology-based Standards
- Ontology Design

# Vision for Ontolog

- Ontolog is a unique community that crosses industry, academia, and government.
- The Ontolog Forum provides a comprehensive body of knowledge for the applied ontology community. Many of the recorded sessions can be used as a valuable supplement to course lectures, capturing everything from tutorials on basic topics to in-depth coverage of cutting-edge research.
- Ensuring the long-term survivability of this Forum is a key priority.
- We are seeking community input for future sessions and mini-series.