Ontology Summit 2013
Ontology Evaluation Across the Ontology Lifecycle

Michael Grüninger and Matthew West

Launch Event

January 17, 2013
Ontology Summit 2013: Theme

Ontology Evaluation Across the Ontology Lifecycle

- Currently, there is no agreed methodology for development of ontologies, and there are no universally agreed metrics for ontology evaluation. At the same time, everybody agrees that there are a lot of badly engineered ontologies out there, thus people use – at least implicitly – some criteria for the evaluation of ontologies.

- The goal for Ontology Summit 2013 is to identify best practices for ontology development and evaluation.

- We will consider the entire lifecycle of an ontology – from requirements gathering and analysis, through to design and implementation.
Ontology Summit 2013 Team

- Ontology Summit General Co-Chairs
  - Michael Gruninger
  - Matthew West

- Ontology Summit Symposium Co-Chairs
  - Ram Sriram
  - Mike Dean

- Communique Co-Lead Editors
  - Amanda Vizedom
  - Fabian Neuhaus

- Track Champions

- Advisory Committee (invited by the Organizing Committee)
- Co-Sponsors (who support this endeavor)
Tracks and Champions:

- **Track A: Intrinsic Aspects of Ontology Evaluation**
  - Leo Obrst and Steve Ray

- **Track B: Extrinsic Aspects of Ontology Evaluation**
  - Terry Longstreth and Todd Schneider

- **Track C: Building Ontologies to Meet Evaluation Criteria**
  - Matthew West and Mike Bennett

- **Track D: Software Environments for Evaluating Ontologies**
  - Joanne Luciano and Peter Yim
Schedule of Summit Events

- January 24: Track B
- January 31: Track A
- February 7: Track C
- February 14: Track D
- February 21: Synthesis I; proposed Communique Outline; exploring a "hackathon"
- February 28: Track B
- March 7: Track A
- March 14: Track C
- March 21: Track D
- March 28: preparing for a "hackathon" and/or related activities
- April 4: Synthesis II
- April 11, 18: Communique preparation
- May 2 and 3: Symposium (NIST, Gaithersburg MD)
Today’s Agenda

- Desired outcomes from Summit co-organizers
- Introduction to topics and tracks for this year’s theme
- Overview of Symposium
- Communique
- Open Discussion
- Summary and wrap-up