

Course: Information Semantics 101: Semantics, Semantic Models, Ontologies, Knowledge Representation, and the Semantic Web, Ontologies for the Intelligence Community (OIC) Conference tutorial, George Mason University, Fairfax, VA, October 20, 2009

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Books on Ontologies and the Semantic Web: *[1]-Suggested Reading Order

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- *[2] Lacey, Lee. 2005. OWL: Representing Information Using the Web Ontology Language. Trafford Publishing, January 1, 2005.
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- Lenat, D. and R. Guha. 1990. *Building Large Knowledge Based Systems*. Reading, Massachusetts: Addison Wesley.
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- *[2] Segaran, Toby; Colin Evans; Jamie Taylor. 2009. *Programming the Semantic Web*. O'Reilly Media. July, 2009.
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Books on Semantics, Formal Ontology, Formal Methods, etc.: These are generally more difficult

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- P. Gardenfors. *Conceptual Spaces: the Geometry of Thought*. MIT Press, Cambridge, Massachusetts, 2000.
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- Description Logics Courses and Tutorials: <http://dl.kr.org/courses.html>
- Finin, T. 2003. Ontology tutorial: <http://ilit.umbc.edu/Ontology-tutorial-content.pdf>.
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- Herman, Ivan. 2008. Tutorial on Semantic Web. <http://www.w3.org/People/Ivan/CorePresentations/SWTutorial/>.
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<http://www.cs.man.ac.uk/~horrocks/Slides/glasgow.pdf>.

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