

## References

1. Baclawski, K., Kokar, M.K., Kogut, P.A., Hart, L., Smith, J., Letkowski, J., and Emery, P., "Extending the Unified Modeling Language for ontology development", *Software and Systems Modeling*, 1:2, pp 142-156, 2002
2. Berners-Lee, T., "Keynote Speech of Semantic Web- XML 2000", <http://www.w3.org/2000/Talks/1206-xml2k-tbl/>, 2000
3. Berners-Lee, T., Hendler, J., Lassila, O., "The Semantic Web", *Scientific American*, May 2001
4. Bussler, C., "Semantic B2B integration", *ACM SIGMOD Record*, 30:2, pp 625, June 2001
5. Bussler, C., "Modeling and Executing Semantic B2B Integration", *Proceedings of the 12th International Workshop on Research Issues in Data Engineering: Engineering E-Commerce/E-Business Systems*, pp 69-74, 2002
6. Carlson, D., *Modeling XML Application with UML*, Addison-Wesley, 2001
7. Bussler, C., Fensel, D., Maedche, A., "A Conceptual Architecture for Semantic Web Enabled Web Services", *ACM SIGMOD Record*, 31:4, December 2002
8. Cranefield, S., "Networked Knowledge Representation and Exchange using UML and RDF", *Journal of Digital Information*, 1:8, 2001
9. Cranefield, S., "UML and the Semantic Web", *Proceedings of the International Semantic Web Working Symposium*, pp 113-130, 2001
10. Cranefield, S., and Purvis, M., "UML as an Ontology Modelling Language", *In Proceedings of 16th International Joint Conference on Artificial Intelligence on Workshop on Intelligent Information Integration*, 1999
11. Cut, Z., Jones, D., and O'Brien, P., "Semantic B2B Integration: Issues in Ontology-based Approaches", *ACM SIGMOD Record*, 31:1, pp 43-48, March 2002
12. DAML+OIL Language, <http://www.daml.org/2001/03/daml+oil-index.html>, 2001
13. Ding, Y., Fensel, D., Klein, M., Omelayenko, B., and Schulten, E., "The Role of Ontologies in eCommerce", in *Handbook on Ontologies*, Staab S. and Studer R. (ed.), Springer, 2004
14. ebXML, <http://www.ebxml.org/>, 2004
15. ebXML Technical Architecture Specification, <http://www.ebxml.org/specs/ebTA.pdf>, 2001
16. Falkovych, K., Sabou, M., and Stuckenschmidt, H., "UML for the Semantic

- Web:Transformation-Based Approaches”, *Knowledge Transformation for the Semantic Web*, pp 92-106, 2003
17. Gasevic, D., Djuric, D., Devedzic, V., and Damjanovic, V., “Converting UML to OWL Ontologies”, *Proceedings of the 13th international World Wide Web conference on Alternate track papers & posters*, pp 488-489, 2004
  18. Gruber, T. R., “A Translation Approach to Portable Ontology Specifications”. *Knowledge Acquisition.*, 5:2, pp 199-220,1993
  19. Hofreiter, B.,and Hurmer, C., “B2B Integration – Aligning ebXML and Ontology Approaches”, *Proceedings of the First EurAsian Conference on Information and Communication Technology*, pp 339-349, 2002
  20. Klein, M., Kiryakov, A., Ognyanov, D., and Fensel, D., “Ontology versioning and change detection on the web”, *Proceedings of the 13th International Conference on Knowledge Engineering and Knowledge Management. Ontologies and the Semantic Web*, pp 197-212, 2002
  21. Kogut P., Cranefield S., Hart L, Dutra M., Baclawski K., Kokar M.,and Smith J., “UML for Ontology Development”, *The Knowledge Engineering Review*, 17:1, pp 61-64, 2002
  22. Liang, C.P., “Development of Electronic Commerce Standard”, [http://taiweb.compaq.com.tw/cmain/news/d\\_file.asp](http://taiweb.compaq.com.tw/cmain/news/d_file.asp), 2001
  23. Medjahed, B., Benatallah, B., Bouguettaya, A., Ngu, A.H.H, and Elmagarmid, A.K., “Business-to-business interactions: issues and enabling technologies”, *The VLDB Journal*, 12:1, pp 59-85, 2003
  24. OASIS Consortium, <http://www.oasis-open.org>, 2004
  25. Object Management Group, <http://www.omg.org>, 2003
  26. Omelayenko, B., “Preliminary Ontology Modeling for B2B Content Integration”, *Proceedings of the 12th International Workshop on Database and Expert Systems Applications*, pp 7-13, 2001
  27. Omelayenko, B., ”RDFT: A Mapping Meta-Ontology for Business Integration” In *Proceedings of the Workshop on Knowledge Transformation for the Semantic for the Semantic Web* at the 15th European Conference on Artificial Intelligence, pp 77-84, 2002.
  28. Omelayenko, B., and Fensel, D., “An Analysis of B2B Catalogue Integration problems: Content and Document Integration”, *Proceedings of the International conference on Enterprise Information Systems*, pp 945-952, 2001
  29. Omelayenko, B., Fensel, D., Bussler, C., “Mapping Technology for Enterprise Integration”, *Proceedings of the Fifteenth International Florida Artificial Intelligence Research Society Conference*, pp 419-424, 20
  30. Pedrinaci C., Bernaras A., Smithers T., Aguado J., and Cendoya M., ”A

Framework for Ontology Reuse and Persistence Integrating UML and Sesame”, *Proceedings of CAEPIA*, pp 37-46, 2003

31. Resource Description Framework (RDF), <http://www.w3c.org/RDF/>, 2004
32. RosettaNet Consortium, <http://www.rosettanet.org/>, 2004
33. Stojanovic L., Maedche A., Motik B., and Stojanovic N., “User-Driven Ontology Evolution Management”, *Proceedings of the 13th International Conference on Knowledge Engineering and Knowledge Management. Ontologies and the Semantic Web*, pp 285-300, 2002
34. Trastour, D., Preist, C., and Coleman, D., ”Using Semantic Web Technology to Enhance Current Business-to-Business Integration Approaches”, *Proceedings of the 7th International Conference on Enterprise Distributed Object Computing*, pp 222-231, 2003.
35. Web Ontology Language, <http://www.w3c.org/2004/OWL/>, 2004
36. World Wide Web Consortium, <http://www.w3c.org>, 2004